



DEPARTMENT OF HEALTH & HUMAN SERVICES

Public Health Service

National Institutes of Health  
Freedom of Information Office  
Building 31, Room 5B-35  
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Bethesda, Maryland 20892-2107  
phone: (301) 496-5633  
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Via Email: [rcotca@judicialwatch.org](mailto:rcotca@judicialwatch.org)

June 30, 2021

Ramona R. Cotca  
Judicial Watch, Inc.  
425 Third Street SW, Suite 800  
Washington, DC 20024

Re: NIH FOIA Case No.: 54052; Judicial Watch v. HHS, Case No. 21-cv-00696

Dear Ms. Cotca:

This is a partial response to the Freedom of Information Act (FOIA) request that is the subject of the complaint filed in *Judicial Watch v. HHS*, 21-cv-00696, now pending in the U.S. District Court for the District of Columbia. Your FOIA request, dated April 22, 2020, was received by the National Institutes of Allergy and Infectious Diseases (NIAID) on the same day.

You requested the following:

1. All internal NIAID communications regarding the Wuhan Institute of Virology in Wuhan, China.
2. All agreements, contracts and related documents between NIAID and the Wuhan Institute of Virology.
3. All records, including agreements, funds disbursement records and related NIAID communications regarding a reported \$3.7 million in grants provided by NIH to the Wuhan Institute of Virology.

The date range for the records request is January 1, 2013 to April 22, 2020.

In accordance with the Court's order dated March 16, 2021, we have processed 301 pages of responsive records this month. The information being withheld is protected from release pursuant to Exemptions 4, 5, and 6 of the FOIA, 5 U.S.C. § 552 (b)(4), (b)(5) and (b)(6); and sections 5.31(d), (e) and (f) of the HHS FOIA Regulations, 45 CFR Part 5. Exemption 4 protects from disclosure trade secrets and commercial or financial information that is privileged and confidential. Exemption 5 permits the withholding of internal government records which are predecisional and contain staff advice, opinion, and recommendations. This exemption is intended to preserve free and candid internal dialogue leading to decision-making. Exemption 6 exempts from disclosure records the release of which would cause a clearly unwarranted invasion of personal privacy.

Please direct any questions regarding this response to Derek Hammond of the Department of Justice, who can be reached at [derek.hammond@usdoj.gov](mailto:derek.hammond@usdoj.gov), or (202) 252-2511.

Sincerely,

*for* Gorka Garcia-Malene  
Freedom of Information Act Officer, NIH

**From:** Kuhn, Jens (NIH/NIAID) [C]  
**Sent:** Thu, 26 Mar 2020 03:12:05 +0000  
**To:** Lane, Cliff (NIH/NIAID) [E];Schmaljohn, Connie (NIH/NIAID) [E]  
**Subject:** RE: Navigating politics

Excellent, thanks!  
Jens

---

**From:** Lane, Cliff (NIH/NIAID) [E] (b) (6)  
**Sent:** Wednesday, March 25, 2020 10:57 PM  
**To:** Kuhn, Jens (NIH/NIAID) [C] (b) (6); Schmaljohn, Connie (NIH/NIAID) [E] (b) (6)  
**Subject:** Re: Navigating politics

From my perspective – (b) (5)

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**From:** "Kuhn, Jens (NIH/NIAID) [C]" (b) (6)  
**Date:** Wednesday, March 25, 2020 at 10:40 PM  
**To:** "Lane, Cliff (NIH/NIAID) [E]" (b) (6), "Schmaljohn, Connie (NIH/NIAID) [E]" (b) (6)  
**Subject:** Navigating politics

Connie, Cliff,

Please see the email below. I know Zhiming for quite some time and also met him personally in Wuhan twice (as he invited me to the institute's annual virology conferences to speak). He used to be responsible for the BSL-4 there, (b) (5)  
(b) (5) There is no request or anything attached to his email – (b) (5)  
(b) (5)

Thanks,  
Jens

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**From:** Yuan Zhiming <[yzm@wh.iov.cn](mailto:yzm@wh.iov.cn)>  
**Sent:** Friday, March 20, 2020 3:06 AM  
**To:** Kuhn, Jens (NIH/NIAID) [C] (b) (6)  
**Subject:** 回复: RE: ask for help

Dear Jens ,

I sincerely hope everything goes well with you and your family!  
The 2019 novel coronavirus (SARS-CoV-2) outbreak is a major challenge for global public health security. Infection with SARS-CoV-2 has been associated with serious acute respiratory

distress syndrome with large number of patients' hospitalization and relatively high mortality. We had a very hard time in combating the infection in Wuhan, the epicenter of the COVID-19 in China, and now we can see the situation goes in good direction, with no reported confirmed case, no reported suspected case in last two days here.

My colleagues and I, have been working on characterization of pathogens, antiviral screen, vaccine development, animal modeling since the early January this year, and some progresses have been made. I hope our understanding of the virus and the technology could be valuable in the global fighting to the virus.

As I can see from the media, the virus is spreading in your country, and more people are infected during the last days, and the situation worries me a lot. I am confident that we could finally curb the spreading of the virus with our joint effort, and our life will return back to the normal soon. I do not know what I can do for you in the special moment and I hope you could protect you and your family.

Best regards

Zhiming

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Yuan Zhiming, Ph. D.  
Professor of Wuhan Institute of Virology  
President of Wuhan Branch  
Chinese Academy of Sciences  
Wuhan 430071, China  
Tel: 86-27-87198195(O)  
[REDACTED] (b) (6)(L)  
Fax: 86-27-87199480

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**From:** [Kuhn, Jens \(NIH/NIAID\) \[C\]](#)

**Date:** 2016-07-20 03:13

**To:** 'Yuan Zhiming'

**CC:** [Barr, Jason \(NIH/OD/ORS\) \[E\]](#); [Jahrling, Peter \(NIH/NIAID\) \[E\]](#); [Holbrook, Michael \(NIH/NIAID\) \[C\]](#)

**Subject:** RE: ask for help

Dear Zhiming,

It is great to hear that the Wuhan BSL-4 is now under operation, even though still without pathogens! I am unfortunately not the right person to weigh in on official biosafety procedures. I copied our Assistant Director (Safety Operations) Jason Barr, our director Peter Jahrling, and our BSL-4 Supervisor Michael Holbrook. They may be able to point you in the right directions.

Can't wait to one day visit your facility!

Best,  
Jens

-----Original Message-----

From: Yuan Zhiming [mailto:[yzm@wh.iov.cn](mailto:yzm@wh.iov.cn)]

Sent: Friday, July 15, 2016 3:55 AM

To: Kuhn, Jens (NIH/NIAID) [C] [REDACTED] (b) (6)

Subject: ask for help

Importance: High

Dear Jens,

I have not heard for you for a long time and I hope everythign goes well with you and your work. I was glad to have met you last year and shared the experience on laboratory management. I am writing to you to ask your help. Our laboratory is under operation without pathogens and we are now looking for the disinfectants for decontamination of airtight suits and surface decontamination indoor decontamination. We have tried several ones do determine their antiviral efficacy and corrosion to pipeline and wastewater treatment equipment. Unfortunately, we have found a good candidates. I hope you can give us some help, to give us some suggestion for the choice of disinfectants used in P4 laboratory.

What kind of disinfectants for decontamination of airtight protective clothes?

What kind of disinfectants for surface decontamination in door?

What kind of disinfectants for air decontamination in door?

What kind of disinfectants for infectious materials indoor?

What is the approval procedure for the choice of disinfectants in laboratory?

I am sorry to disturb you and I really hope you could give us some suggestion and cooment.

Best regards and looking forward to seeing you in Wuhan.

Yuan Zhiming

**From:** Auchincloss, Hugh (NIH/NIAID) [E]  
**Sent:** Thu, 16 Apr 2020 19:58:31 +0000  
**To:** Handley, Gray (NIH/NIAID) [E]  
**Subject:** FW: ACTION Requested ASAP (4/16): Review draft NIAID response to Senate Qs - Wuhan Institute of Virology  
**Attachments:** DRAFT RESPONSE - NIAID Support for the Wuhan Institute of Virology\_toFront Office.docx  
**Importance:** High

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**From:** Crawford, Chase (NIH/NIAID) [E] (b) (6)  
**Sent:** Thursday, April 16, 2020 3:52 PM  
**To:** Auchincloss, Hugh (NIH/NIAID) [E] (b) (6); Harper, Jill (NIH/NIAID) [E] (b) (6); Gilles, Sharon (NIH/NIAID) [E] (b) (6); Marston, Hilary (NIH/NIAID) [E] (b) (6); Johnson, Martin S. (NIH/NIAID) [E] (b) (6); Billet, Courtney (NIH/NIAID) [E] (b) (6)  
**Cc:** Sullivan, Fantasia (NIH/NIAID) [C] (b) (6); NIAID OCGR Leg (b) (6)  
**Subject:** ACTION Requested ASAP (4/16): Review draft NIAID response to Senate Qs - Wuhan Institute of Virology  
**Importance:** High

Good Afternoon,

OCGR-Leg has drafted the **attached proposed response** to recent Congressional requests for information on NIAID support for research activities at the **Wuhan Institute of Virology** (additional background on Congressional interest can be found in the email chain below the signature line). As you may recall the Wuhan Institute of Virology has been supported through subawards from an NIAID-supported EcoHealth Alliance project (R01AI110964).

NIAID also has been asked (b) (5)

**ACTION**

**As soon as possible, please review the attached draft NIAID response and provide any edits in track changes.**

Please let us know if you have any questions.

Thanks,  
Chase

**Chase Crawford, D.V.M., M.S.**  
Public Health Analyst

Legislative Affairs and Correspondence Management Branch  
Office of Communications and Government Relations  
NIAID/NIH/DHHS

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**From:** Crawford, Chase (NIH/NIAID) [E] (b) (6)  
**Sent:** Monday, April 13, 2020 5:41 PM  
**To:** NIAID BUGS (b) (6)  
**Cc:** Auchincloss, Hugh (NIH/NIAID) [E] (b) (6); Harper, Jill (NIH/NIAID) [E] (b) (6); NIAID OCGR Leg (b) (6)  
**Subject:** Request for information: Senate Qs - Wuhan Institute of Virology

Hi BUGS,

Staff to Senator Marco Rubio (R-FL) has forwarded an email to Building 1 from the White Coat Waste Project (see bottom of email chain). The forwarded message links to recent articles in The Daily Mail and the Washington Examiner on NIH support for previous coronavirus studies involving the Wuhan Institute of Virology. Building 1 has asked if NIAID has any information related to this research that we can share with staff to Senators Rubio and Mike Braun (R-IN).

**To help us better understand this congressional request, is there any background information that you can provide on the activities discussed in the articles referenced below?**

Thanks,  
Chase

(b) (6)

**From:** LaMontagne, Karen (NIH/OD) [E] (b) (6)  
**Sent:** Monday, April 13, 2020 4:23 PM  
**To:** NIAID OCGR Leg (b) (6)  
**Subject:** Senate Qs - Wuhan Institute of Virology

Hi, NIAID,

Separately, we have heard from the offices of Senators Rubio and Braun about these linked articles:

[White Coat Waste](#)

[Daily Mail](#)

[Washington Examiner](#)

Both offices have asked if there's any information we can share with them related to this matter. Thanks in advance for anything you can provide.

Karen

**From:** Michelle Mitchell (b) (6)  
**Date:** Monday, April 13, 2020 at 3:42 PM



**To:** Karen LaMontagne [REDACTED] (b) (6)  
**Subject:** Sen. Rubio question - NIH funding Wuhan virus lab

Hey Karen,

Sen. Rubio's staff, Ansley Rhyne, forwarded the email below that she received regarding NIH funding for the Wuhan Institute of Virology. Her boss, along with Rep. Gaetz are working on a letter to ensure no taxpayer dollars are sent to that Institute.

Ansley requested our input. Would you ask NIAID for any information on this issue that we could be shared with Ansley?

Thank you.

MM

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**From:** Justin Goodman <[justin@whitecoatwaste.org](mailto:justin@whitecoatwaste.org)>  
**Sent:** Monday, April 13, 2020 2:36 PM  
**To:**  
**Subject:** Laura- NIH funding Wuhan virus lab

I hope you had a nice weekend and are staying safe and healthy. I wanted to make sure you saw that our taxpayer watchdog group just [exposed](#) that **the National Institutes of Health (NIH) has been sending tax dollars to the controversial Wuhan Institute of Virology for years, including for dangerous lab experiments on coronavirus-infected bats captured from caves.** The [Daily Mail](#), [Washington Examiner](#), Drudge and others ran stories about the troubling find over the weekend.

We're working with Rep. Matt Gaetz (R-FL) and others on a sign-on letter about this and would love to work with you and Senator Rubio as well to ensure no more tax dollars are shipped to the Wuhan Institute of Virology.

I'd be happy to send over more info if you're interested and answer any questions you may have.

Thanks for looking,

Justin

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**Justin Goodman, M.A.**  
Vice President, Advocacy and Public Policy  
White Coat Waste Project

*Taxpayers shouldn't be forced to pay \$20 billion+ for **wasteful** government animal experiments.*

PO Box 26029

Washington, DC 20001

Phone: 860.882.2492

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(b) (5)



**From:** Chen, Ping (NIH/NIAID) [E]  
**Sent:** Fri, 16 Oct 2015 01:47:05 -0400  
**To:** Rosa, William (NIH/NIAID) [E];Bernabe, Gayle (NIH/NIAID) [E];Handley, Gray (NIH/NIAID) [E];Meegan, James (NIH/NIAID) [E]  
**Cc:** (b) (6) (b) (6)  
**Subject:** Update Oct and cancel next Monday call  
**Attachments:** Imp\_Exp\_BA\_Regulation\_English\_PC.docx

Hi,

I would like cancel next Monday's call as I will be at the Gates Foundation's Grand Challenge meeting and the activities are scheduled till 9 pm!

(b) (6)

This is a short week at work. I spent the week working on the biological specimen import and export issue. I have translated the official regulation into English. There are ambiguities and I will need to check with the people who are familiar with the process to get clarifications. Attached is the translated document. I ask you to provide comments/questions to items you don't understand or have questions. I will ask the people who have experience with the system. Once I have more information, I will start putting together a package that can be shared with NSFC and our investigators. But I was told that for detailed procedural questions, the applicants selves have to ask the relevant officials. I will start working on the human genetic resources regulation.

Right after the National Day holiday I was asked to nominate someone for the IVLP, the international visitor leadership program, a US government funded exchange program with the goal to increase mutual understanding between the United States and other countries through communication on personal and professional levels. This particular IVLP program is on GHSA. Evidently the request for nomination went to CDC. So I simply replied that it was at the deadline (the same day I received the notice) and I had no time for it. A few days later I was told that I still had time. So on Monday I was able to nominate an investigator,

(b) (6)

(b) (5)

Later this afternoon, the embassy's health sector is meeting Dr. Steven Self from the Fred Hutchinson Cancer Center. His visit is followup to the visit to Fred Hutchinson by the Chinese first lady in Sept. Steven Self is interested in HIV vaccine research. In fact, Fred Hutchinson leads one of the NIAID funded HIV vaccine trial network. I requested information from DAIDS regarding the HIV vaccine project in China and have received the information. I will provide summary of the meeting next week along with what will learn from the Gates Foundation's GC meeting.

Have a nice weekend.

Ping

Ping Chen, PhD  
Director of NIAID Office in China  
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(b) (5)

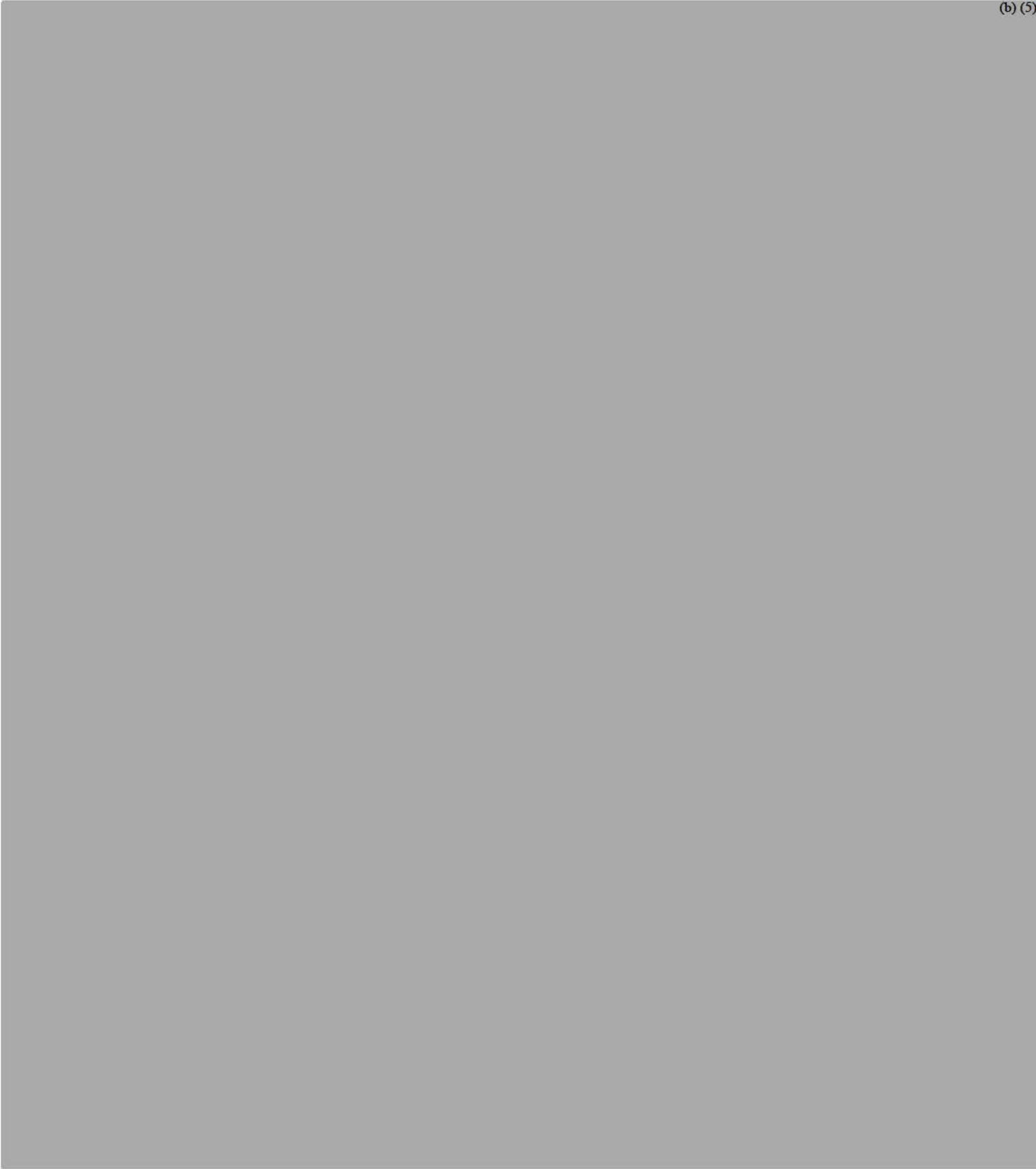


(b) (5)





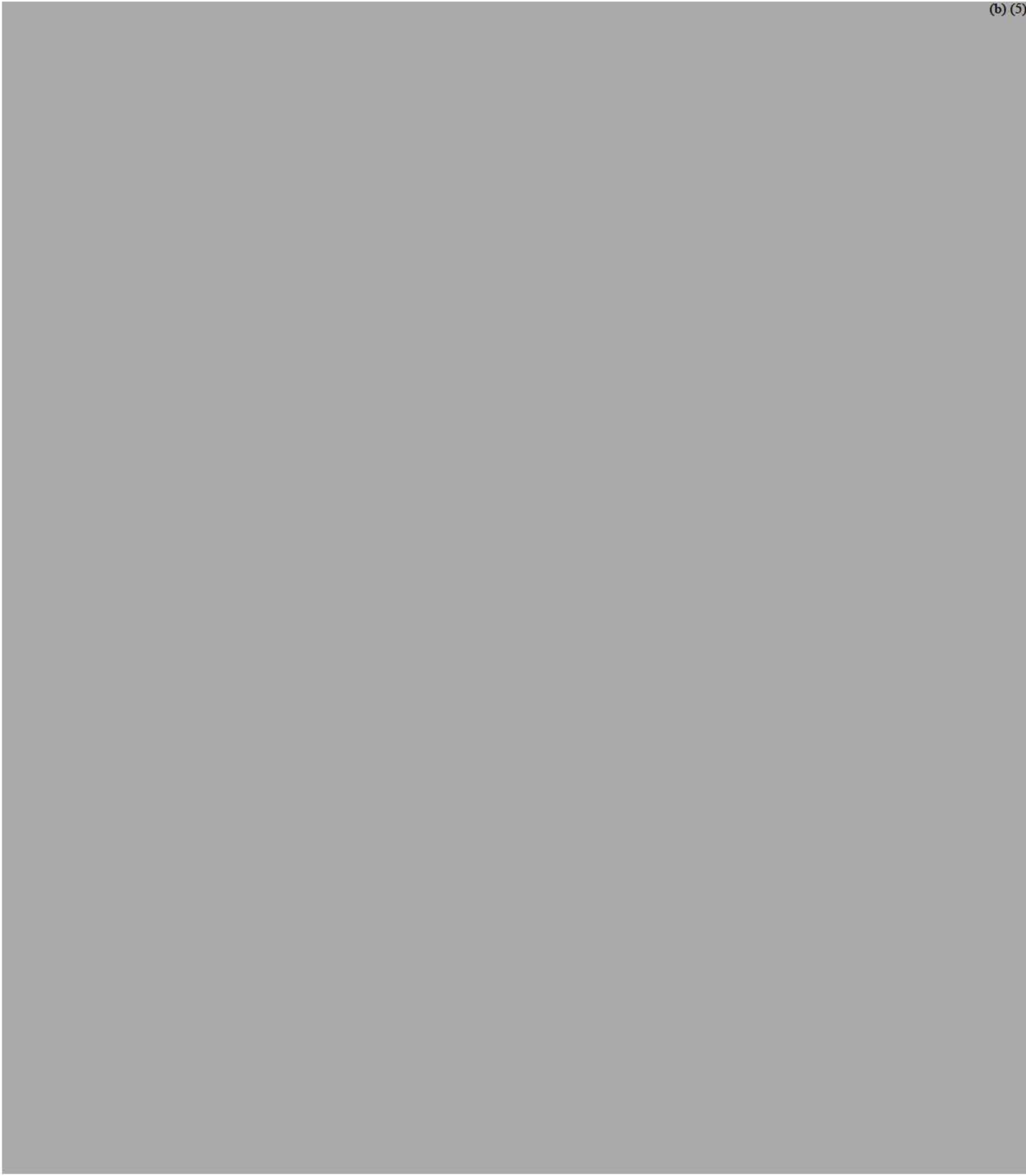


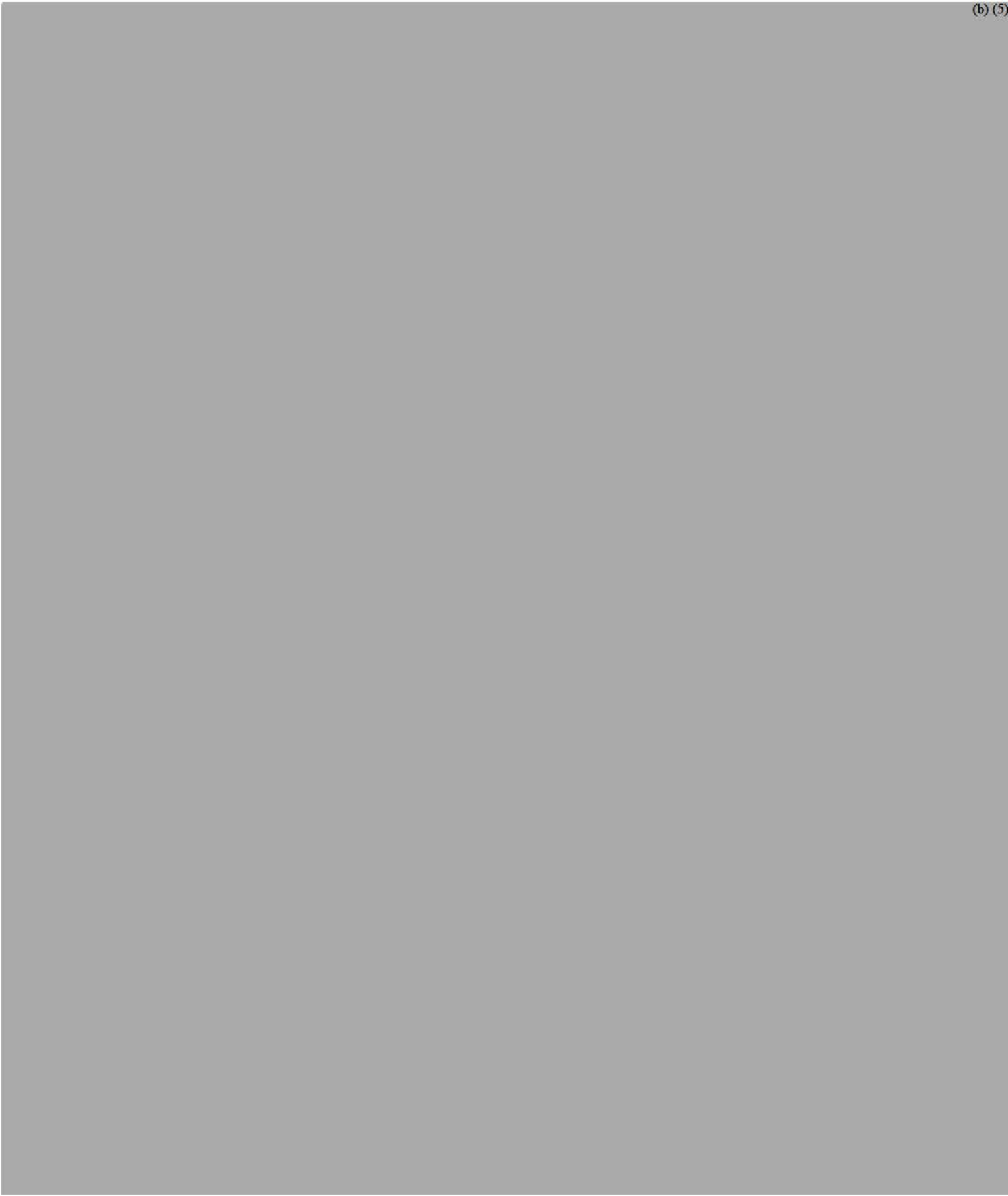












**From:** Chen, Ping (NIH/NIAID) [E]  
**Sent:** Tue, 14 Jul 2015 23:00:26 -0400  
**To:** Handley, Gray (NIH/NIAID) [E]  
**Cc:** Rosa, William (NIH/NIAID) [E]; Dominique, Joyelle (NIH/NIAID) [E]; Meegan, James (NIH/NIAID) [E]; Bernabe, Gayle (NIH/NIAID) [E]  
**Subject:** RE: July update

Thanks Gray. I will work with NSFC on preparing the document for the international sample sharing regulations. I can't promise anything soon but will try. (b) (5)

(b) (5)

Regarding the referrals to the virology meeting, there would be only a couple of slots they can sponsor. I (b) (5)

Ping

Ping Chen, PhD  
Director of NIAID Office in China  
Office of Global Research, NIAID, NIH  
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(b) (6)  
(b) (6)

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**From:** Handley, Gray (NIH/NIAID) [E]  
**Sent:** Monday, July 13, 2015 22:18  
**To:** Chen, Ping (NIH/NIAID) [E]  
**Cc:** Rosa, William (NIH/NIAID) [E]; Dominique, Joyelle (NIH/NIAID) [E]; Meegan, James (NIH/NIAID) [E]; Bernabe, Gayle (NIH/NIAID) [E]  
**Subject:** RE: July update

See Comments below.

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**From:** Chen, Ping (NIH/NIAID) [E]  
**Sent:** Monday, July 13, 2015 5:39 AM  
**To:** Handley, Gray (NIH/NIAID) [E]; Meegan, James (NIH/NIAID) [E]; Bernabe, Gayle (NIH/NIAID) [E]  
**Cc:** Rosa, William (NIH/NIAID) [E]; Dominique, Joyelle (NIH/NIAID) [E]; (b) (6); Chen, Ping

(NIH/NIAID) [E]

**Subject:** July update

Hi,

Here are the activity updates for the past a couple of weeks.

1. Have been working with Ken on preparing for the pre advance team visit in preparation for the possible HHS Secretary visit to China in Sept. 9-11. The pre advance team will be in Beijing this Wednesday. I will meet them on Wednesday to brief on the NIAID activities in China. The team will visit several places and I will be with the team to China CDC (will visit the National Flu Surveillance lab), Peking University Health Center, NHFPC, and PUMCH.

2. I visited three Chinese PIs on NIAID funded projects in Wuhan (I contacted 5 PIs, one was not available and one never responded) last week. Briefly, one PI at the Wuhan Institute of Virology, Dr. Shi, Zhengli, is known as the bat lady. She studies the viruses carried by the Chinese bats trying to identify the viral reservoirs, particularly focusing on coronaviruses such as SARS and MERS. She has identified bat viruses that are genetically very close to the SARS virus that caused the outbreak in China in 2003. Now she is trying to conduct epidemiology studies in the populations living close to bat caves using serology approach to determine whether these populations have existing antibodies against the viruses found in bats. She also develops detection tools for the viruses which can be useful during future outbreaks by emerging viruses (they may come from bats). She has multiple-collaborations with international partners.

(b) (5)

Another PI I visited is Dr. Yang Dongliang, Chief of the infectious diseases at Union Hospital, Tongji Medical College. Dr. Yang had one of the one-year programs where he collaborated with US PI on universal HIV vaccine research. His role in the collaboration was to collect HIV isolates from Chinese patients, sequencing the viruses, and close the envelope genes for the US collaborators to screen for conserved epitopes via a novel screening technology.

(b) (5)

(b) (5)



(b) (5)

The third PI I visited is Dr. Wu Jianguo, who is the head of the state key lab of virology in Wuhan University. (b) (5)

(b) (5) George Gao is a close collaborator with the lab. In addition to basic research on virology, the lab also does translational research in antivirals, vaccines and reagents with industry partners. (b) (5)

Wuhan University is the host for an ATCC like facility in China, which provides cell lines and viruses for the Chinese researchers with a fee, perhaps the only one in China (I know so far). The University also has the BSL3 lab for conducting large animal studies for infectious diseases. The best-known one is the monkey TB model. The lab is hosting an international virology meeting and I was asked to help find US virologists to attend and present. I was also asked to give a 10 min talk on NIH, NIAID. The meeting is in late Oct. I will reach out to the program staff for speaker recommendations. (b) (5) **Late October is quite soon so we would need more details about the meeting, especially whether they would like to invite US scientists to present. Be sure to reach out to all the Divisions when you have more information.**

I will stop here and let me know if you have any questions.

Ping Chen, PhD  
Director of NIAID Office in China  
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(b) (6)

(b) (6)

**From:** Chen, Ping (NIH/NIAID) [E]  
**Sent:** Mon, 16 Mar 2015 07:47:09 -0400  
**To:** Meegan, James (NIH/NIAID) [E]; Handley, Gray (NIH/NIAID) [E]; Bernabe, Gayle (NIH/NIAID) [E]; Rosa, William (NIH/NIAID) [E]  
**Subject:** internet issue and update

Hi Jim, Gray, Gayle and William,

DOS is updating the security on internet access so I have no access to the NIAID emails in the office. I spent a day writing a summary of the flu meeting, which went very well, beyond my expectations. I wanted to share the highlights of the meeting with you. Although the OpenNet email system worked in the embassy, it seems only worked within its own network because I emailed the meeting summary to my NIAID account I did not receive it. Also other messages sent from my OpenNet account. This situation may continue for a few days, we were told. You will have to wait a few more days for the summary. Again, it has been difficult to access NIAID account through Citrix and the Cisco VPN provided in my NIAID laptop lately. Most time I rely on my personal VPN to access NIAID emails through web-based system. (William, I may need a new Blackberry. Recently I have to frequently power off the device in order to receive messages. I am not sure if this is a sign for possible break down in the near future. I depend on the BB when having internet problems).

I think the meeting has reached its goals for scientific knowledge exchange, for fostering collaborations, and for identifying future NSFC-NIH/NIAID activities. We had very good turn out on the first day, less on the second day. Very active discussions both during the sessions and after. I have been informed already that several collaborations are in discussion and planning right after the meeting. Good suggestions to our NSFC-NIH projects. A couple of big item projects came out of the discussion and they have the potential to influence public health policy and provide research resources to the Chinese research community. I don't want to re-write the meeting summary. You will have to wait a few days to read it. I received very positive feedback. Thank you for your help and support for making the meeting possible. Now the flu meeting is over, I am moving on to several projects.

1. attend China's Ebola meeting Mar 23-24 (Nancy Sullivan and Gene Olinger of NIAID will attend and present)
2. a WHO forum on antimicrobial resistance Mar. 25
3. April 6-10 in Fisher Ln with meeting NSFC on April 9. During the week, I plan to meet with CSR for their visit to China on April 15-17, Dennis Dixon for his visit in May, staff in research resources, project officer for hepatitis program.
4. in Shanghai for TB vaccine meeting. Will meet intramural TB scientists and introduce them to a (b) (5) While I am in Shanghai, I will visit PIs who collaborate with US PIs who receive NIAID funding.
5. First week of May, visit Wuhan Institute of Virology with Ken to see its BSL4 lab and talk about common interests. While in Wuhan, I will meet the Chinese PIs on NIAID grants.
6. Will meet Dennis Dixon in South Korea and attend the International Symposium for antimicrobial agents and resistance May 13-14. Return to Beijing with Dennis and host his visit in Beijing, Shanghai and Hangzhou till May 23.

So my next two months will be very busy.

Will talk to you at 9 tonight.

Thanks

Ping

Ping Chen, PhD  
Director of NIAID Office in China  
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(b) (6)

**From:** Chen, Ping (NIH/NIAID) [E]  
**Sent:** Mon, 12 Jan 2015 04:22:37 -0500  
**To:** Handley, Gray (NIH/NIAID) [E]; Meegan, James (NIH/NIAID) [E]; Bernabe, Gayle (NIH/NIAID) [E]; Rosa, William (NIH/NIAID) [E]  
**Subject:** Jan 12 update from Beijing Office  
**Attachments:** Flu\_MERS Meeting Agenda V2.docx, Draft Concept\_agenda\_Ebola\_China\_Jan 11\_2015.docx

Hi,

Here is my first update in 2015.

Flu-MERS meeting: we have made a great deal of progress on this meeting. All speakers but one have confirmed their participation. The agenda is pretty much developed (see the attached) and was sent to Elizabeth to put it on the web. Website for this meeting is up and allows registration online for we have a way to track how many people will attend. All the international speakers (7 from US and Europe, 5 from Hong Kong) have been contacted and CRDF has already contacted the speakers to begin arranged their travels. I have contacted our co-sponsor at NSFC requesting its standard letter for VISA and haven't gotten any response (has been very slow to get any information out of them). CRDF has paid deposit to hold down the hotel rooms for the paid speakers and the fund has been successfully transferred. China CDC has agreed to help with some of the logistics such as collecting abstracts and putting up an abstract book and provide airport picking up for a couple of VIP speakers. The Institute of Microbiology of CAS (George Gao's lab) will be responsible for arranging the travels for the domestic speakers and other meeting logistics. NSFC's funding of 80,000 RMB was finally arrived. I have a meeting tomorrow with the staff at George's office to discuss the logistics. Today I have shared meeting website with our contacts in China. Hopefully we will get a good traffic to the website.

I met with China CDC on Wednesday upon their request. The purpose was they asked me to help them develop an agenda for an international conference on Ebola which will be held in Beijing on March 19-20. So I provided a suggested speaker list with the help of DMID staff and helped them edited the meeting concept and agenda. They agree that I can share the draft with NIAID. Please notice that they haven't reached for the speakers, several of them are from NIAID. [REDACTED] (b) (5)

[REDACTED] I do prepared back up for them as well.

I sent a request to the Wuhan Institute of Virology for invitation to attend its BSL4 laboratory completion ceremony. I got a message from the contact I have that limited number of international people outside France will be invited to the ceremony as it is the French who helped with the construction of BSL4 lab. I just received a reply that I won't be able to attend the ceremony but will have the opportunity to visit the institute at a later time.

I received a message from ESTH asking the representatives from US Fed agencies to provide information on China's biosecurity. The message says "State's office that deals with biosecurity has sent to Embassy Beijing the email below regarding China's policies, capabilities, and activities related to a range of

biological threats and risks: including infectious diseases, biosecurity, biological weapons, and bio-terrorism.

The National Security Council is seeking Embassy input on the "End State Indicators" spreadsheet (final attachment). If you could review the attached spreadsheet and other documents and reply to me with your comments and suggestions by **noon on Monday, January 12**, I will send in a consolidated reply for Embassy Beijing. Negative replies (i.e. "nothing to add") are requested."

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Thank you and told to you tonight.  
Ping

Ping Chen, PhD  
Director of NIAID Office in China  
Office of Global Research, NIAID, NIH  
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## Advancement in our Scientific Understanding of Avian Influenza and MERS as Emerging Respiratory Threat to Public Health in Asia and beyond-- from viral evolution to animal and human hosts

**March 9-10, 2015**

Conference Facility in Institute of Microbiology, Chinese Academy of Sciences  
#1 Bei Chen Xi Lu, Chanyang District, Beijing

Sunday, March 8, 2015	14:00-17:00	Registration	IM Conference Facility	
		Day 1		
Monday, March 9, 2015	7:30-8:15	Registration		
	8:15-9:00	Opening Session	Moderator: Ping Chen	US NIAID Beijing Office
		NSFC representative	TBD	National Natural Science Foundation , China
		HHS representative	Ken Earhart	Health Attaché, US Department of Health and Human Services
		China CDC and CAS	George Fu Gao	Institute of Microbiology, Chinese Academy of Sciences
	9:00-9:30	<b>Key Note:</b> Structural Virology of the Human-Infecting Influenza A (H7N9) Virus	George Fu Gao	
	9:30-10:00	<b>Key Note:</b> New Development and Improving Influenza Therapeutics	Fred Hayden	University of Virginia
	10:10-10:30	Tea Break		
		<b>Session 1:</b> Virology and Epidemiology Avian Influenza Virus and Human-animal Interface Risk	Moderator: Yuelong Shu HongJie Yu	
	10:30-10:55	Overview of Current Situation and Defining the Epidemiology of A (H7N9) Influenza	Hongjie Yu	China CDC
	10:55-11:20	Transmission Dynamic Modeling and its Implication in Public Health Policy Intervention	Joe Wu	University of Hong Kong
	11:20-11:45	Avian H7N9 Influenza Virus: Discovery, Origin, and Evolution	Yuelong Shu	China National Influenza Center
	11:45-12:10	Avian Influenza Transmission Dynamics	Marius Gilbert	Universite Libra de Bruxelles
	12:10-13:10	Lunch		
	13:10-13:35	Animal Models for Influenza A Viruses	Yi Guan	University of Hong Kong
	13:35-14:00	H7N9 Influenza Virus Transmission in Ferrets	LanHua Chen	Harbin Veterinary Research Institute

	14:00-14:25	Use of ex vivo Human Cultures to Assess Pandemic Risk of Animal Viruses	Leo Poon	University of Hong Kong
	14:25-14:45	Tea Break		
		<b>Session 2:</b> Immunology to Avian Influenza Virus	Moderator: Jianqing Xu	
	14:45-15:10	Avian Influenza Immunology-Signature for Poor Outcome Prediction	Paul Thomas	St. Jude Children's Research Hospital
	15:10-15:35	Host Genetics and Early Hypercytokinemia—predictive fatal H7N9 Infection	Jianqing Xu	Shanghai Public Health Clinical Center, Fudan University
	15:35-16:00	Structural and Functional Characterization of Ab Recognition in Convalescent Influenza Infected Individuals	Linqi Zhang	Tsinghua University
	16:00-16:15	Tea Break		
		<b>Session 3:</b> Development of New Vaccines, and Therapeutics	Moderator: David Hui	
	16:15-16:40	Universal Flu Vaccines	Florian Krammer	Icahn School of Medicine at Mount Sinai
	16:40-17:05	Flu Vaccines in Clinical Development	Mark Mulligan	Emory University School of Medicine
	17:05-17:30	Adjunctive Therapies for Severe Influenza	David Hui	Chinese University of Hong Kong
	17:30-17:55	Repurposing Drugs in Acute Lung Injury Induced by Avian Influenza	Chengyu Jiang	Institute of Basic Medical Sciences, Chinese Academy of Medical Sciences
		Day 2		
Tuesday March 10, 2015	8:30-9:00	NIAID International Research Programs	Polly Sager	Division of Microbiology and Infectious Diseases, NIAID
	9:00-9:25	US CDC Flu Programs	Carolyn Green	US CDC Beijing Office
		<b>Session 4:</b> Clinical Characteristics and Treatment of Avian Influenza Human Infection	Moderator: Chen Wang	
	9:30-9:55	Clinical Findings in Human infected with Avian Influenza A (H7N9)	Nanshan Zhong	Guangzhou Institute of Respiratory Diseases
	9:55-10:20	Comparison of Hospitalized Patients Infected Influenza A Viruses	Chen Wang	China-Japan Friendship Hospital
	10:20-10:45	Treatment of Severe Cases of Avian Influenza Infection	Lanjuan Li	Zhejiang University
	10:45-11:00	Tea Break		
	11:00-11:25	Association between Adverse Clinical Outcome, Viral shedding, and Emergence of Antiviral Resistance in Patients Infected with Avian Influenza Virus	Jianqing Xu	Shanghai Public Health Clinical Center, Fudan University
		<b>Session 5:</b> MERS-Cov	Moderator: Linqi Zhang	
	11:30-11:55	NIAID MERS-Cov Programs	Erik Stemmy	Respiratory Disease Branch, Division of Microbiology and Infectious Diseases, NIAID
	12:00-13:00	Lunch		

	13:00-13:25	MERS-Cov Virology	Susan Baker	Loyola University Chicago, Stritch School of Medicine
	13:25-13:50	Non-Human Primate MERS Model	Chuan Qin	Institute of Laboratory Animal Sciences, Chinese Academy of Medical Sciences
	13:50-14:15	Seroepidemiology of MERS by Microneutralization and Pseudo-viral Particle Neutralization Assays	Leo Poon	University of Hong Kong
	14:15-14:30	Tea Break		
		<b>Session 6: Clinical and Treatment of MERS Infection</b>	Moderator: Yuen Kwok-yung	
	14:30-14:55	Broad-spectrum Antivirals against MERS-Cov	Yuen Kwok-yung	University of Hong Kong
	14:55-15:20	Repurposing FDA Approved Drugs for Coronavirus Infection	Matt Frieman	University of Maryland School of Medicine
	15:20-15:45	Peptide Fusion Inhibitors against MERS-Cov	Shibo Jiang	Fudan University, Shanghai Medical College
	15:45-16:10	Potent Neutralization of MERS-Cov by Human mAbs to the Viral Spike Glycoprotein	Xinquan Wang	Tsinghua University
	16:10-16:35	Closing Remark	TBD	



**Concept Note**

(Draft as of 11 January 2015)

**International Conference on Scientific Insight and Response of Ebola Virus Disease  
March 23-24, 2015, Beijing, China**

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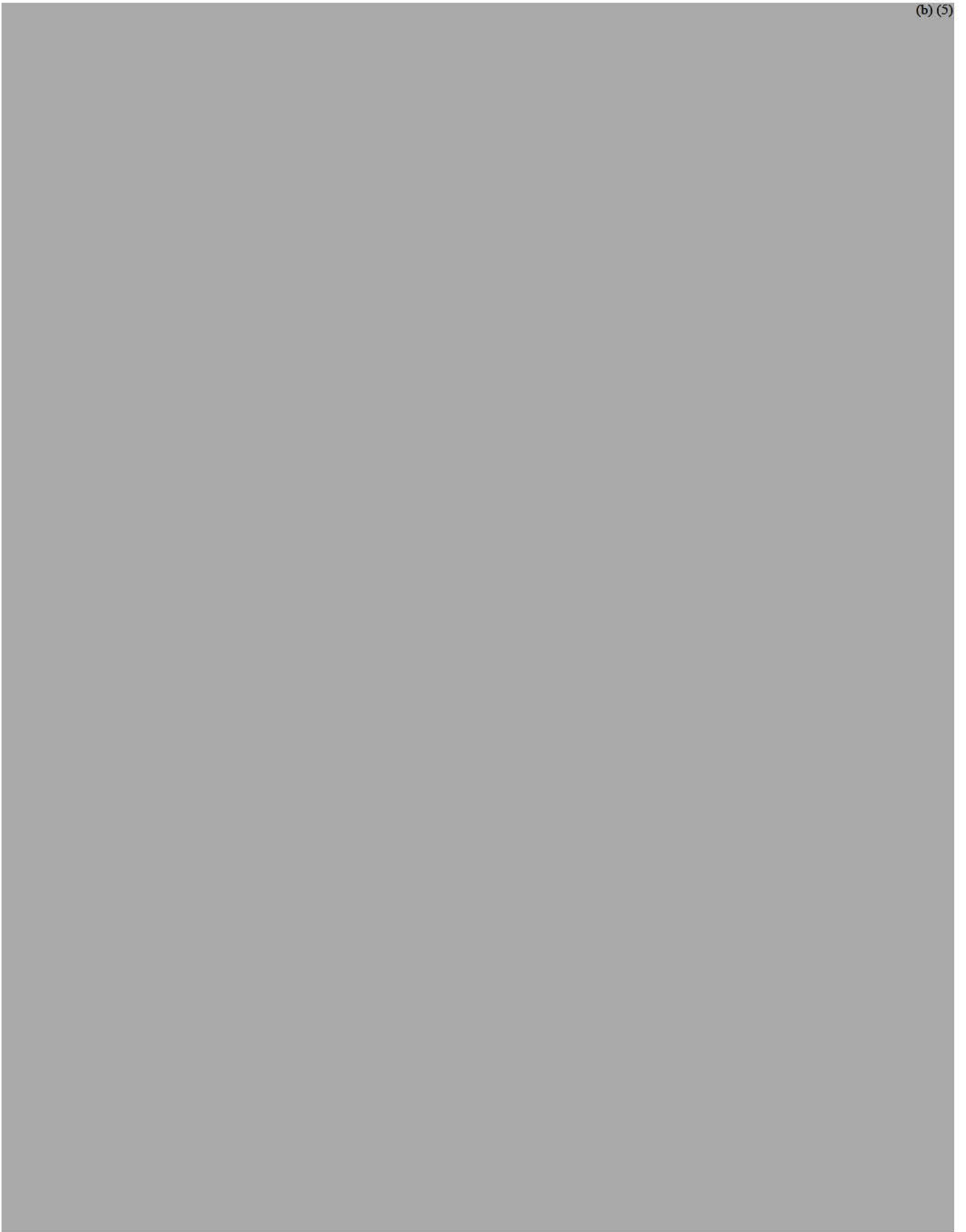
**International Conference on Scientific Insight and Response of Ebola Virus Disease  
PROPOSED AGENDA**

March 23-24, 2015  
Beijing, China

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**From:** Chen, Ping (NIH/NIAID) [E]  
**Sent:** Mon, 26 Nov 2018 06:44:56 +0000  
**To:** Meegan, James (NIH/NIAID) [E]; Handley, Gray (NIH/NIAID) [E]; Bernabe, Gayle (NIH/NIAID) [E]; Rosa, William (NIH/NIAID) [E]  
**Cc:** Chen, Ping (NIH/NIAID) [E]  
**Subject:** Nov. 26 update  
**Attachments:** Thailand GVP\_China Project\_October 2018\_Final.pdf, Proposed cost share NIH China position and QVR data.19 Nov 2018.xls

Hello everyone,

Hope you all have had a very nice Thanksgiving break. I traveled to another southern city and had roasted turkey in the Marriott hotel. I haven't had turkey for Thanksgiving for a few years. Back to the business. Not much to report. Some email exchanges after the Nature article on China's regulation on data sharing. As I pointed out in my previous emails

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I followed up with CAMS on obtaining last meeting's presentations and contact list, as well as POCs for planning next year's conference and for beginning the discussion on the fellowship program before the holiday week. I haven't received any feed back. I will continue to push.



Where are the two MOUs standing now?

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Last Tuesday, US FDA office in Beijing celebrated its 10th anniversary in the embassy. HHS family used our personal fund to provide refreshments for the event. Ambassador gave a short talk and Secretary Azar sent a congratulation letter. I wonder when NIAID Beijing office was opened?

Hope to talk to you tonight.

Ping

Ping Chen, 陈平, PhD

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# Working Towards a China-Led Virome Project

Hongying Li  
EcoHealth Alliance

Obtained via FOIA by Judicial Watch, Inc.

Obtained via FOIA by Judicial Watch, Inc.

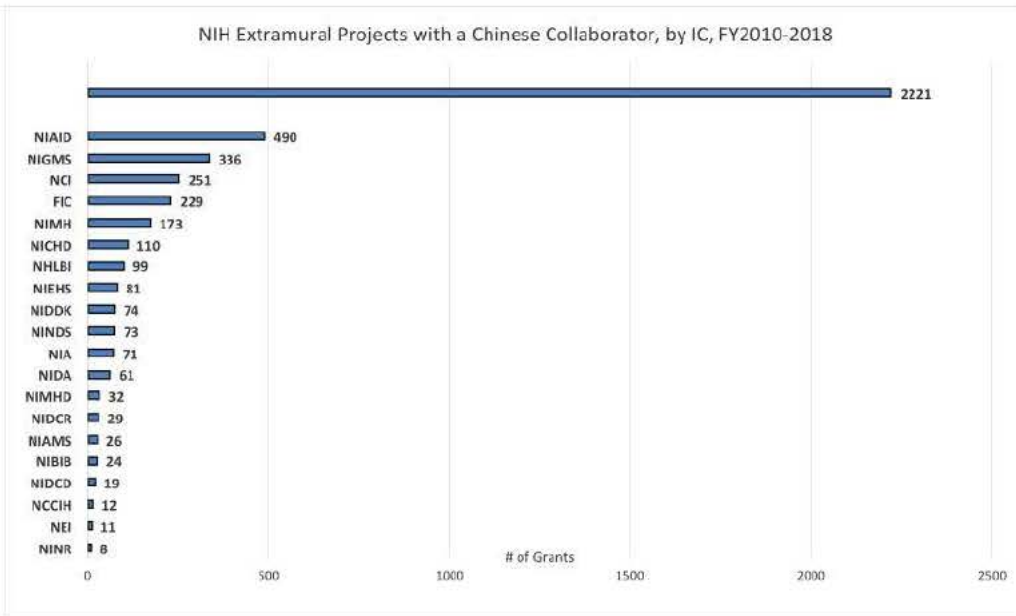
Obtained via FOIA by Judicial Watch, Inc.

# Thank you!

[li@ecohealthalliance.org](mailto:li@ecohealthalliance.org)

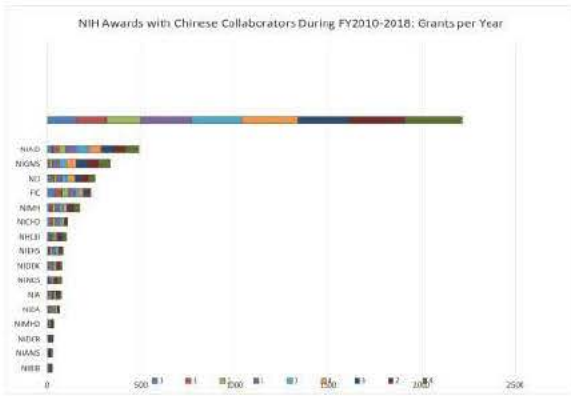






IC Abbrevi	IC	Total
OD	NIH OD	1
HG	NHGRI	5
AA	NIAAA	6
NR	NINR	8
EY	NEI	11
AT	NCCIH	12
DC	NIDCD	19
EB	NIBIB	24
AR	NIAMS	26
DE	NIDCR	29
MD	NIMHD	32
DA	NIDA	61
AG	NIA	71
NS	NINDS	73
DK	NIDDK	74
ES	NIEHS	81
HL	NHLBI	99
HD	NICHD	110
MH	NIMH	173
TW	FIC	229
CA	NCI	251
GM	NIGMS	336
AI	NIAID	490
Grand Total		2221





IC	NIH CO	2010	2011	2012	2013	2014	2015	2016	2017	2018 (blank)	Grand Total
OD	NIH CO	1									1
HG	NHGRI		1		1			1	1	1	5
AA	NIAAA	1	1	1				1	1	1	6
NR	NINR		1	1	2	2	2				8
EY	NEI	2	1			1	1		3	3	11
A1	NCCIH		2	2	2	2	2	1			12
DC	NIDCD	1	1	1	1	2	4	3	2	4	19
EB	NIBIB				2	4	5	5	5	3	24
AR	NIAMS	2			1	3	3	5	5	7	26
DE	NIDCR	5	4	3	2	3	4	2	3	3	29
MD	NIMHD			4	4	4	5	5	5	5	32
DA	NIDA	5	8	8	10	11	8	5	4	2	91
AG	NIA	6	6	7	9	7	8	9	10	9	71
NS	NINDS	2	2	1	9	8	10	8	12	21	73
EK	NIDDK	6	5	7	8	7	12	8	11	10	74
ES	NIEHS	7	7	11	13	12	8	5	9	6	91
HL	NIHLB	3	6	6	9	12	13	13	16	21	90
HD	NICHD	12	15	15	16	15	12	10	9	6	110
MH	NIMH	13	13	15	20	19	19	16	28	30	173
TW	PTC	40	36	37	39	20	23	19	12	6	229
CA	NCI	18	16	15	25	37	38	29	41	32	201
GM	NIHMS	4	5	15	37	38	55	56	62	64	336
AI	NIHAI	28	31	34	61	67	68	62	65	74	490
(blank)											
Grand Total		186	181	183	268	274	300	266	304	306	2221





Type	Actv	Project Number	Serial Number	Institution	Project Title	Stat Grp Desc	FY	Country	Collaborator Name	Site Name	IC	Project Dates	Publication Count per Base Project
5	R01	AA018090-03	18090	WAYNE STATE UNIVERSITY	Venue-based HIV and alcohol use risk reduction among female sex workers in China	Awarded	2010	CHINA	FANG, XIAOYI	INSTITUTE OF DEVELOPMENTAL PSYCHOLOGY	AA	2008/09/25 -	47
5	R01	AA018090-04	18090	WAYNE STATE UNIVERSITY	Venue-based HIV and alcohol use risk reduction among female sex workers in China	Awarded	2011	CHINA	FANG, XIAOYI	INSTITUTE OF DEVELOPMENTAL PSYCHOLOGY	AA	2008/09/25 -	47
5	R01	AA018090-05	18090	WAYNE STATE UNIVERSITY	Venue-based HIV and alcohol use risk reduction among female sex workers in China	Awarded	2012	CHINA	FANG, XIAOYI	INSTITUTE OF DEVELOPMENTAL PSYCHOLOGY INSTITUTE OF MEDICINAL PLANT DEVELOPMENT/CHINESE ACADEMY OF MEDICAL SCIENCES	AA	2008/09/25 - 2016/09/20 -	47
1	R42	AA022577-01A1	22577	NATURAL PHARMACIA INTERNATIONAL, INC.	Development of Alkontrol herbal for Treating Alcohol Abuse	Awarded	2016	CHINA	CHEN, SHILIN	INSTITUTE OF MEDICINAL PLANT DEVELOPMENT/CHINESE ACADEMY OF MEDICAL SCIENCES	AA	2017/08/31 - 2016/09/20 -	0
4	R42	AA022577-02	22577	NATURAL PHARMACIA INTERNATIONAL, INC.	Development of Alkontrol herbal for Treating Alcohol Abuse	Awarded	2017	CHINA	CHEN, SHILIN	INSTITUTE OF MEDICINAL PLANT DEVELOPMENT/CHINESE ACADEMY OF MEDICAL SCIENCES	AA	2019/08/31 - 1997/08/15 -	0
5	P30	AG012846-20	12846	UNIVERSITY OF MICHIGAN AT ANN ARBOR	Michigan Center on the Demography of Aging	Awarded	2013	CHINA	,		AG	1998/09/30 -	72
2	P01	AG015379-16A1	15379	BRIGHAM AND WOMEN'S HOSPITAL	Presentin Biology and the Mechanisms of Alzheimers Disease	Awarded	2013	CHINA	SHI, YIGONG	TSINGHUA UNIVERSITY	AG	1998/09/30 -	148
5	P01	AG015379-17	15379	BRIGHAM AND WOMEN'S HOSPITAL	Presentin Biology and the Mechanisms of Alzheimers Disease	Awarded	2014	CHINA	SHI, YIGONG	TSINGHUA UNIVERSITY	AG	1998/09/30 -	148
5	P01	AG015379-18	15379	BRIGHAM AND WOMEN'S HOSPITAL	Presentin Biology and the Mechanisms of Alzheimers Disease	Awarded	2015	CHINA	SHI, YIGONG	TSINGHUA UNIVERSITY	AG	1998/09/30 -	148
4	P01	AG015379-19	15379	BRIGHAM AND WOMEN'S HOSPITAL	Presentin Biology and the Mechanisms of Alzheimers Disease	Awarded	2016	CHINA	SHI, YIGONG	TSINGHUA UNIVERSITY	AG	1998/09/30 -	148
5	P01	AG015379-20	15379	BRIGHAM AND WOMEN'S HOSPITAL	Presentin Biology and the Mechanisms of Alzheimers Disease	Awarded	2017	CHINA	SHI, YIGONG	TSINGHUA UNIVERSITY	AG	1999/07/01 -	148
5	U01	AG016976-19	16976	UNIVERSITY OF WASHINGTON	National Alzheimers Coordinating Center	Awarded	2017	CHINA	WANG, JIAN	CHANGCHUN UNIVERSITY	AG	1999/08/15 -	556
5	P30	AG017253-14	17253	STANFORD UNIVERSITY	Center on the Demography and Economics of Health and Aging	Awarded	2013	CHINA	LI, C.	XI'AN JIAOTONG UNIVERSITY	AG	2003/04/01 -	132
2	R01	AG019181-06A2	19181	INDIANA UNIV-PURDUE UNIV AT INDIANAPOLIS	Selenium, other risk factors and cognitive decline in rural elderly Chinese	Awarded	2010	CHINA	JIN, YINLONG	INSTITUTE FOR ENVIRONMENTAL HEALTH AND R	AG	2003/04/01 -	30
5	R01	AG019181-07	19181	INDIANA UNIV-PURDUE UNIV AT INDIANAPOLIS	Selenium, other risk factors and cognitive decline in rural elderly Chinese	Awarded	2011	CHINA	JIN, YINLONG	INSTITUTE FOR ENVIRONMENTAL HEALTH AND R	AG	2003/04/01 -	30
5	R01	AG019181-08	19181	INDIANA UNIV-PURDUE UNIV AT INDIANAPOLIS	Selenium, other risk factors and cognitive decline in rural elderly Chinese	Awarded	2012	CHINA	JIN, YINLONG	INSTITUTE FOR ENVIRONMENTAL HEALTH AND R	AG	2003/04/01 -	30
5	R01	AG019181-09	19181	INDIANA UNIV-PURDUE UNIV AT INDIANAPOLIS	Selenium, other risk factors and cognitive decline in rural elderly Chinese	Awarded	2013	CHINA	JIN, YINLONG	INSTITUTE FOR ENVIRONMENTAL HEALTH AND R	AG	2003/04/01 -	30
5	R01	AG019181-10	19181	INDIANA UNIV-PURDUE UNIV AT INDIANAPOLIS	Selenium, other risk factors and cognitive decline in rural elderly Chinese	Awarded	2014	CHINA	JIN, YINLONG	INSTITUTE FOR ENVIRONMENTAL HEALTH AND R	AG	2003/04/01 -	30
2	R01	AG023627-06A2	23627	DUKE UNIVERSITY	Demographic Analysis on Determinants of Healthy Longevity in China	Awarded	2010	CHINA	LIU, YUZH	PEKING UNIVERSITY, CENTER FOR HEALTHY AG	AG	2004/09/01 -	64
5	R01	AG023627-07	23627	DUKE UNIVERSITY	Demographic Analysis on Determinants of Healthy Longevity in China	Awarded	2011	CHINA	LIU, YUZH	PEKING UNIVERSITY, CENTER FOR HEALTHY AG	AG	2004/09/01 -	64
5	R01	AG023627-08	23627	DUKE UNIVERSITY	Demographic Analysis on Determinants of Healthy Longevity in China	Awarded	2012	CHINA	LIU, YUZH	PEKING UNIVERSITY, CENTER FOR HEALTHY AG	AG	2004/09/01 -	64
5	R01	AG023627-09	23627	DUKE UNIVERSITY	Demographic Analysis on Determinants of Healthy Longevity in China	Awarded	2013	CHINA	LIU, YUZH	PEKING UNIVERSITY, CENTER FOR HEALTHY AG	AG	2004/09/01 -	64
5	R01	AG023627-10	23627	DUKE UNIVERSITY	Demographic Analysis on Determinants of Healthy Longevity in China	Awarded	2014	CHINA	LIU, YUZH	PEKING UNIVERSITY, CENTER FOR HEALTHY AG	AG	2004/09/01 -	64
2	R01	AG030153-12A1	30153	UNIVERSITY OF SOUTHERN CALIFORNIA	Integrating Information about Aging Surveys	Awarded	2017	CHINA	ZHAO, YAOHUI	PEKING UNIVERSITY	AG	2007/05/01 -	28
5	R01	AG030379-02	30379	CORNELL UNIVERSITY	Cross-National Patterns and Predictors of Life-cycle Smoking Behavior	Awarded	2010	CHINA	FENG, LIU	SCHOOL OF ECONOMICS, SHANGHAI UNIVERSITY	AG	2009/08/15 -	9
5	R01	AG030379-03	30379	CORNELL UNIVERSITY	Cross-National Patterns and Predictors of Life-cycle Smoking Behavior	Awarded	2011	CHINA	FENG, LIU	SCHOOL OF ECONOMICS, SHANGHAI UNIVERSITY	AG	2009/08/15 -	9
5	R01	AG030379-04	30379	CORNELL UNIVERSITY	Cross-National Patterns and Predictors of Life-cycle Smoking Behavior	Awarded	2012	CHINA	FENG, LIU	SCHOOL OF ECONOMICS, SHANGHAI UNIVERSITY	AG	2009/08/15 -	9
7	R01	AG030379-05	30379	OHIO STATE UNIVERSITY	Cross-National Patterns and Predictors of Life-cycle Smoking Behavior	Awarded	2012	CHINA	FENG, LIU	SCHOOL OF ECONOMICS, SHANGHAI UNIVERSITY	AG	2009/08/15 -	9
5	R01	AG030379-06	30379	OHIO STATE UNIVERSITY	Cross-National Patterns and Predictors of Life-cycle Smoking Behavior	Awarded	2013	CHINA	FENG, LIU	SCHOOL OF ECONOMICS, SHANGHAI UNIVERSITY	AG	2009/08/15 -	9

Type	Actv	Project Number	Serial Number	Institution	Project Title	Stat Grp Desc	FY	Country	Collaborator Name	Site Name	IC	Project Dates	Publication Count per Base Project
2	P01	AG031719-06A1	31719	DUKE UNIVERSITY	Demography of Sex Differences in Health and Survival	Awarded	2016	CHINA	HUANMING, YANG	BEIJING INSTITUTE OF GENOMICS	AG	2009/09/30 - 2021/04/30	65
5	P01	AG031719-07	31719	DUKE UNIVERSITY	Demography of Sex Differences in Health and Survival	Awarded	2017	CHINA	HUANMING, YANG	BEIJING INSTITUTE OF GENOMICS	AG	2009/09/30 - 2021/04/30	65
5	R21	AG033675-02	33675	UNIVERSITY OF SOUTHERN CALIFORNIA	Biomarkers in the China Health and Retirement Longitudinal Study	Awarded	2010	CHINA	PEIYU WANG, PROFESSOR	PEKING UNIVERSITY - SCHOOL OF PUBLIC HEA	AG	2009/08/01 - 2010/09/30	1
1	R01	AG034479-01A1	34479	WORLD HEALTH ORGANIZATION	Towards improving the measurement of health and disability trends, the compressio	Awarded	2010	CHINA	WU, FAN	SHANGHAI MUNICIPAL CENTER FOR DISEASE CO	AG	2010/09/30 - 2010/09/30	85
5	R01	AG034479-02	34479	WORLD HEALTH ORGANIZATION	Measurement of health and disability trends, compression of morbidity aging study	Awarded	2011	CHINA	WU, FAN	SHANGHAI MUNICIPAL CENTER FOR DISEASE CO	AG	2010/09/30 - 2010/09/30	85
5	R01	AG034479-03	34479	WORLD HEALTH ORGANIZATION	Measurement of health and disability trends, compression of morbidity aging study	Awarded	2012	CHINA	WU, FAN	SHANGHAI MUNICIPAL CENTER FOR DISEASE CO	AG	2010/09/30 - 2010/09/30	85
4	R01	AG034479-04	34479	WORLD HEALTH ORGANIZATION	Measurement of health and disability trends, compression of morbidity aging study	Awarded	2013	CHINA	WU, FAN	SHANGHAI MUNICIPAL CENTER FOR DISEASE CO	AG	2010/09/30 - 2010/09/30	85
5	R01	AG034479-05	34479	WORLD HEALTH ORGANIZATION	Measurement of health and disability trends, compression of morbidity aging study	Awarded	2014	CHINA	WU, FAN	SHANGHAI MUNICIPAL CENTER FOR DISEASE CO	AG	2010/05/15 - 2010/05/15	85
1	R01	AG037031-01	37031	PEKING UNIVERSITY	China Health and Retirement Longitudinal Study	Awarded	2010	CHINA	GONGHUAN, YANG	CHINESE CENTER FOR DISEASE CONTROL (CDC)	AG	2010/05/15 - 2010/05/15	14
5	R01	AG037031-02	37031	PEKING UNIVERSITY	China Health and Retirement Longitudinal Study	Awarded	2011	CHINA	GONGHUAN, YANG	CHINESE CENTER FOR DISEASE CONTROL (CDC)	AG	2010/05/15 - 2010/05/15	14
5	R01	AG037031-03	37031	PEKING UNIVERSITY	China Health and Retirement Longitudinal Study	Awarded	2012	CHINA	GONGHUAN, YANG	CHINESE CENTER FOR DISEASE CONTROL (CDC)	AG	2010/05/15 - 2010/05/15	14
4	R01	AG037031-04	37031	PEKING UNIVERSITY	China Health and Retirement Longitudinal Study	Awarded	2013	CHINA	GONGHUAN, YANG	CHINESE CENTER FOR DISEASE CONTROL (CDC)	AG	2010/05/15 - 2010/05/15	14
5	R01	AG037031-05	37031	PEKING UNIVERSITY	China Health and Retirement Longitudinal Study	Awarded	2014	CHINA	GONGHUAN, YANG	CHINESE CENTER FOR DISEASE CONTROL (CDC)	AG	2010/05/15 - 2010/05/15	14
2	R01	AG037031-06A1	37031	PEKING UNIVERSITY	China Health and Retirement Longitudinal Study	Awarded	2015	CHINA	ZHAO, YAOHUI	PEKING UNIVERSITY	AG	2010/05/15 - 2010/05/15	14
5	R01	AG037031-07	37031	PEKING UNIVERSITY	China Health and Retirement Longitudinal Study	Awarded	2016	CHINA	ZHAO, YAOHUI	PEKING UNIVERSITY	AG	2010/05/15 - 2010/05/15	14
5	R01	AG037031-08	37031	PEKING UNIVERSITY	China Health and Retirement Longitudinal Study	Awarded	2017	CHINA	ZHAO, YAOHUI	PEKING UNIVERSITY	AG	2011/09/15 - 2011/09/15	14
1	R01	AG041105-01	41105	BOSTON COLLEGE	The Impact of Long-Term Care Insurance	Awarded	2011	CHINA	SUN, WEI	RENMIN UNIVERSITY OF CHINA, HANQING INST	AG	2011/09/15 - 2011/09/15	0
5	R01	AG041105-02	41105	BOSTON COLLEGE	The Impact of Long-Term Care Insurance	Awarded	2012	CHINA	SUN, WEI	RENMIN UNIVERSITY OF CHINA, HANQING INST	AG	2011/09/15 - 2011/09/15	0
5	R01	AG041105-03	41105	BOSTON COLLEGE	The Impact of Long-Term Care Insurance	Awarded	2013	CHINA	SUN, WEI	RENMIN UNIVERSITY OF CHINA, HANQING INST	AG	2011/09/15 - 2011/09/15	0
5	R21	AG046760-02	46760	UNIVERSITY OF WASHINGTON	Vitality Theory for Biodemography	Awarded	2015	CHINA	TING, LI	RENMIN UNIVERSITY OF CHINA	AG	2014/02/15 - 2014/08/15	5
1	R43	AG047709-01	47709	PANORAMA RESEARCH, INC.	Novel NMDA-targeted Therapy for Alzheimers Disease	Awarded	2014	CHINA	WANG, YUQIANG	JINAN UNIVERSITY	AG	2014/08/15 - 2014/08/15	0
2	R44	AG047709-02	47709	PANORAMA RESEARCH, INC.	Novel NMDA-targeted Therapy for Alzheimers Disease	Awarded	2017	CHINA	WANG, YUQIANG	JINAN UNIVERSITY COLLEGE OF PHARMACY	AG	2014/09/01 - 2014/09/01	0
1	P30	AG047845-01	47845	UNIVERSITY OF WASHINGTON	University of Washington Center for Demography and Economics of Aging-Overall	Awarded	2014	CHINA	XU, DONG ROMAN	SUN YAT-SEN UNIVERSITY	AG	2014/09/01 - 2014/09/01	24
5	P30	AG047845-02	47845	UNIVERSITY OF WASHINGTON	University of Washington Center for Demography and Economics of Aging-Overall	Awarded	2015	CHINA	XU, DONG ROMAN	SUN YAT-SEN UNIVERSITY	AG	2014/09/01 - 2014/09/01	24
5	P30	AG047845-04	47845	UNIVERSITY OF WASHINGTON	University of Washington Center for Demography and Economics of Aging-Overall	Awarded	2017	CHINA	XU, DONG ROMAN	SUN YAT-SEN UNIVERSITY	AG	2015/09/01 - 2015/09/01	24
1	R03	AG049144-01	49144	PEKING UNIVERSITY	Archiving the CHARLS Data	Awarded	2015	CHINA	ZHAO, YAOHUI	PEKING UNIVERSITY	AG	2015/09/01 - 2015/09/01	2
5	R03	AG049144-02	49144	PEKING UNIVERSITY	Archiving the CHARLS Data	Awarded	2016	CHINA	ZHAO, YAOHUI	PEKING UNIVERSITY	AG	2015/09/01 - 2015/09/01	2
1	U34	AG051418-01	51418	BOSTON UNIVERSITY MEDICAL CAMPUS	Identifying epigenetic mechanisms underlying age-related disease risk in CHARGE	Awarded	2015	CHINA	CHEN, WEIHONG	HUAZHONG UNIVERSITY/SCIENCE/TECHNOLOGY	AG	2015/09/30 - 2015/09/30	1
5	U34	AG051418-02	51418	BOSTON UNIVERSITY MEDICAL CAMPUS	Identifying epigenetic mechanisms underlying age-related disease risk in CHARGE	Awarded	2016	CHINA	CHEN, WEIHONG	HUAZHONG UNIVERSITY/SCIENCE/TECHNOLOGY	AG	2015/09/30 - 2015/09/30	1

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1	U01	AG051421-01	51421	BRIGHAM AND WOMEN'S HOSPITAL	Muscle Mass and Strength Cutpoints in Persons at Risk of Mobility Disability	Awarded	2015	CHINA	KWOK, TIMOTHY	PRINCE OF WALES HOSPITAL	AG	2015/09/30 -	0
5	U01	AG051421-02	51421	BRIGHAM AND WOMEN'S HOSPITAL	Muscle Mass and Strength Cutpoints in Persons at Risk of Mobility Disability	Awarded	2016	CHINA	KWOK, TIMOTHY	PRINCE OF WALES HOSPITAL	AG	2015/09/30 -	0
1	U34	AG051425-01	51425	UNIVERSITY OF CALIFORNIA LOS ANGELES	The epiGenetics Leads to aGe-relAted diseases (GILGAmesh) Network	Awarded	2015	CHINA	ANDREW TESCHENDORFF,	SHANGHAI INSTITUTES FOR BIOLOGICAL SCIS	AG	2015/09/30 -	28
5	U34	AG051425-02	51425	UNIVERSITY OF CALIFORNIA LOS ANGELES	The epiGenetics Leads to aGe-relAted diseases (GILGAmesh) Network	Awarded	2016	CHINA	ANDREW TESCHENDORFF,	SHANGHAI INSTITUTES FOR BIOLOGICAL SCIS	AG	2015/09/30 -	28
5	U34	AG051425-03	51425	UNIVERSITY OF CALIFORNIA LOS ANGELES	The epiGenetics Leads to aGe-relAted diseases (GILGAmesh) Network	Awarded	2017	CHINA	ANDREW TESCHENDORFF,	SHANGHAI INSTITUTES FOR BIOLOGICAL SCIS	AG	2015/09/30 -	28
1	R01	AG053228-01	53228	PEKING UNIVERSITY	Harmonized Cognitive and Dementia Assessment in China	Awarded	2016	CHINA	ZHAO, YAOHUI	PEKING UNIVERSITY	AG	2016/09/15 -	0
5	R01	AG053228-02	53228	PEKING UNIVERSITY	Harmonized Cognitive and Dementia Assessment in China	Awarded	2017	CHINA	ZHAO, YAOHUI	PEKING UNIVERSITY	AG	2016/09/15 -	0
1	R43	AG054406-01	54406	PANORAMA RESEARCH, INC.	Novel Aminoadamantane Nitrates for the Treatment of Neurological Diseases	Awarded	2016	CHINA	WANG, YUQIANG	JINAN UNIVERSITY	AG	2017/09/15 -	0
1	R01	AG056328-01	56328	TULANE UNIVERSITY OF LOUISIANA	Integrated Transcriptomic and Epigenomic Studies for Male Osteoporosis	Awarded	2017	CHINA	CHEN, XIANG-DING	HUNAN NORMAL UNIVERSITY	AG	1987/07/01 -	1
5	R01	AI024717-29	24717	CINCINNATI CHILDRENS HOSP MED CTR	Genetic Linkage in Lupus	Awarded	2017	CHINA	ZHANG, XUEJUN	ANHUI MEDICAL UNIVERSITY	AI	1997/03/01 -	212
5	P30	AI027757-23	27757	UNIVERSITY OF WASHINGTON	University of Washington Center for AIDS Research	Awarded	2010	CHINA	HONGZHOU LU, MD, PHD,	SHANGHAI PUBLIC HEALTH CLINICAL CENTER	AI	1997/03/01 -	1384
5	P30	AI027757-24	27757	UNIVERSITY OF WASHINGTON	University of Washington Center for AIDS Research	Awarded	2011	CHINA	HONGZHOU LU, MD, PHD,	SHANGHAI PUBLIC HEALTH CLINICAL CENTER	AI	1997/03/01 -	1384
5	P30	AI027757-25	27757	UNIVERSITY OF WASHINGTON	University of Washington Center for AIDS Research	Awarded	2012	CHINA	HONGZHOU	SHANGHAI PUBLIC HEALTH CLINICAL CENTER	AI	1997/03/01 -	1384
2	P30	AI028697-24	28697	UNIVERSITY OF CALIFORNIA LOS ANGELES	UCLA Center for AIDS Research (CFAR)	Awarded	2013	CHINA	JI, GUOPING	ANHUI PROVINCIAL CENTER FOR WOMAN AND CHILD HEALTH	AI	1997/07/01 -	960
5	P30	AI028697-25	28697	UNIVERSITY OF CALIFORNIA LOS ANGELES	UCLA Center for AIDS Research (CFAR)	Awarded	2014	CHINA	JI, GUOPING	ANHUI PROVINCIAL CENTER FOR WOMAN AND CHILD HEALTH	AI	1997/07/01 -	960
5	P30	AI028697-26	28697	UNIVERSITY OF CALIFORNIA LOS ANGELES	UCLA Center for AIDS Research (CFAR)	Awarded	2015	CHINA	JI, GUOPING	ANHUI PROVINCIAL CENTER FOR WOMAN AND CHILD HEALTH	AI	1997/07/01 -	960
4	P30	AI028697-27	28697	UNIVERSITY OF CALIFORNIA LOS ANGELES	UCLA Center for AIDS Research (CFAR)	Awarded	2016	CHINA	JI, GUOPING	ANHUI PROVINCIAL CENTER FOR WOMAN AND CHILD HEALTH	AI	1997/07/01 -	960
5	P30	AI028697-28	28697	UNIVERSITY OF CALIFORNIA LOS ANGELES	UCLA Center for AIDS Research (CFAR)	Awarded	2017	CHINA	JI, GUOPING	ANHUI PROVINCIAL CENTER FOR WOMAN AND CHILD HEALTH	AI	1997/07/01 -	960
5	U01	AI035040-21	35040	UNIVERSITY OF CALIFORNIA LOS ANGELES	Natural History of AIDS Homosexual Men	Awarded	2013	CHINA	NA, HE	FUDAN UNIVERSITY DEPARTMENT OF EPIDEMIOLOG	AI	1993/04/01 -	527
2	P30	AI036211-16	36211	BAYLOR COLLEGE OF MEDICINE	Baylor-UT Houston Center for AIDS Research	Awarded	2010	CHINA	ZHOU, PAUL	INSTITUTE PASTEUR OF SHANGHAI	AI	1997/04/01 -	700
5	P30	AI036211-17	36211	BAYLOR COLLEGE OF MEDICINE	Baylor-UT Houston Center for AIDS Research	Awarded	2011	CHINA	ZHOU, PAUL	INSTITUTE PASTEUR OF SHANGHAI	AI	1997/04/01 -	700
5	P30	AI036211-18	36211	BAYLOR COLLEGE OF MEDICINE	Baylor-UT Houston Center for AIDS Research	Awarded	2012	CHINA	ZHOU, PAUL	INSTITUTE PASTEUR OF SHANGHAI	AI	1997/04/01 -	700
5	P30	AI036211-19	36211	BAYLOR COLLEGE OF MEDICINE	Baylor-UT Houston Center for AIDS Research	Awarded	2013	CHINA	ZHOU, PAUL	INSTITUTE PASTEUR OF SHANGHAI	AI	1997/04/01 -	700
5	P30	AI036211-20	36211	BAYLOR COLLEGE OF MEDICINE	Baylor-UT Houston Center for AIDS Research	Awarded	2014	CHINA	ZHOU, PAUL	INSTITUTE PASTEUR OF SHANGHAI	AI	1997/04/01 -	700
2	R01	AI041757-16	41757	UNIVERSITY OF CALIFORNIA BERKELEY	Regulation of Transcriptional Elongation by HIV-1 Tat	Awarded	2015	CHINA	CHEN, HAIFENG	XIAMEN UNIVERSITY	AI	1997/08/01 -	44
5	R01	AI041757-17	41757	UNIVERSITY OF CALIFORNIA BERKELEY	Regulation of Transcriptional Elongation by HIV-1 Tat	Awarded	2016	CHINA	CHEN, HAIFENG	XIAMEN UNIVERSITY	AI	1997/08/01 -	44
5	R01	AI041757-18	41757	UNIVERSITY OF CALIFORNIA BERKELEY	Regulation of Transcriptional Elongation by HIV-1 Tat	Awarded	2017	CHINA	CHEN, HAIFENG	XIAMEN UNIVERSITY	AI	1997/08/01 -	44
5	P30	AI042853-16	42853	MIRIAM HOSPITAL	Lifespan/Tufts/brown Center for AIDS Research (CFAR)	Awarded	2013	CHINA	KIT HAN MO, PHOENIX	CHINESE UNIVERSITY OF HONG KONG	AI	1998/09/01 -	819
5	P30	AI042853-17	42853	MIRIAM HOSPITAL	Lifespan/Tufts/brown Center for AIDS Research (CFAR)	Awarded	2014	CHINA	KIT HAN MO, PHOENIX	CHINESE UNIVERSITY OF HONG KONG	AI	1998/09/01 -	819
5	P30	AI042853-18	42853	MIRIAM HOSPITAL	Lifespan/Tufts/brown Center for AIDS Research (CFAR)	Awarded	2015	CHINA	KIT HAN MO, PHOENIX	CHINESE UNIVERSITY OF HONG KONG	AI	1998/09/01 -	819

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4	P30	AI042853-19	42853	MIRIAM HOSPITAL	Lifespan/Tufts/brown Center for AIDS Research (CFAR)	Awarded	2016	CHINA	KIT HAN MO, PHOENIX	CHINESE UNIVERSITY OF HONG KONG	AI	1998/09/01 - 2001/07/01	819
2	R01	AI045545-15	45545	FLORIDA INTERNATIONAL UNIVERSITY	Regulation of juvenile hormone titers in mosquitoes	Awarded	2015	CHINA	LI, SHENG	SHANGHAI INSTITUTES FOR BIOLOGICAL SCIS	AI	2001/07/01 - 2001/07/01	49
5	R01	AI045545-16	45545	FLORIDA INTERNATIONAL UNIVERSITY	Regulation of juvenile hormone titers in mosquitoes	Awarded	2016	CHINA	LI, SHENG	SHANGHAI INSTITUTES FOR BIOLOGICAL SCIS	AI	2001/07/01 - 2001/07/01	49
5	R01	AI045545-17	45545	FLORIDA INTERNATIONAL UNIVERSITY	Regulation of juvenile hormone titers in mosquitoes	Awarded	2017	CHINA	LI, SHENG	SHANGHAI INSTITUTES FOR BIOLOGICAL SCIS	AI	2000/07/15 - 2000/07/15	49
5	R01	AI047997-13	47997	UNIVERSITY OF TEXAS HLTH SCIENCE CENTER	Chlamydial Evasion of Host Immune Recognition Identifying & Characterizing CtSPs	Awarded	2014	CHINA	CHAI, JIJIE	TSINGHUA UNIVERSITY	AI	2000/07/15 - 2000/07/15	53
5	R01	AI047997-14	47997	UNIVERSITY OF TEXAS HLTH SCIENCE CENTER	Chlamydial Evasion of Host Immune Recognition Identifying & Characterizing CtSPs	Awarded	2015	CHINA	CHAI, JIJIE	TSINGHUA UNIVERSITY	AI	2000/07/15 - 2000/07/15	53
4	R01	AI047997-15	47997	UNIVERSITY OF TEXAS HLTH SCIENCE CENTER	Chlamydial Evasion of Host Immune Recognition Identifying & Characterizing CtSPs	Awarded	2016	CHINA	CHAI, JIJIE	TSINGHUA UNIVERSITY	AI	2001/07/01 - 2001/07/01	53
5	R01	AI049104-13	49104	UNIVERSITY OF CALIFORNIA, SAN FRANCISCO	TAT Transactivation	Awarded	2014	CHINA	LI, QINTONG	COLLEGE OF LIFE SCIENCES, ROOM 205	AI	2001/07/01 - 2001/07/01	36
5	R01	AI049104-14	49104	UNIVERSITY OF CALIFORNIA, SAN FRANCISCO	TAT Transactivation	Awarded	2015	CHINA	LI, QINTONG	COLLEGE OF LIFE SCIENCES, ROOM 205	AI	2001/08/20 - 2001/08/20	36
5	P30	AI050410-13	50410	UNIV OF NORTH CAROLINA CHAPEL HILL	UNC Center for AIDS Research	Awarded	2010	CHINA	LIAO, SHENGQING	FUDAN UNIVERSITY	AI	2001/08/20 - 2001/08/20	1682
5	P30	AI050410-16	50410	UNIV OF NORTH CAROLINA CHAPEL HILL	UNC Center for AIDS Research	Awarded	2013	CHINA	YINGYING, HUANG	INSTITUTE OF SEXUALITY AND GENDER, RENMI	AI	2001/08/20 - 2001/08/20	1682
5	P30	AI050410-17	50410	UNIV OF NORTH CAROLINA CHAPEL HILL	UNC Center for AIDS Research	Awarded	2014	CHINA	YINGYING, HUANG	INSTITUTE OF SEXUALITY AND GENDER, RENMI	AI	2001/08/20 - 2001/08/20	1682
5	P30	AI050410-18	50410	UNIV OF NORTH CAROLINA CHAPEL HILL	UNC Center for AIDS Research	Awarded	2015	CHINA	YINGYING, HUANG	INSTITUTE OF SEXUALITY AND GENDER, RENMI	AI	2001/08/20 - 2001/08/20	1682
2	P30	AI050410-19	50410	UNIV OF NORTH CAROLINA CHAPEL HILL	The University of North Carolina Center for AIDS Research	Awarded	2016	CHINA	HAU, JIANG	SICHUAN PROVINCIAL PEOPLE'S HOSPITAL	AI	2001/08/20 - 2001/08/20	1682
5	P30	AI050410-20	50410	UNIV OF NORTH CAROLINA CHAPEL HILL	The University of North Carolina Center for AIDS Research	Awarded	2017	CHINA	HAU, JIANG	SICHUAN PROVINCIAL PEOPLE'S HOSPITAL	AI	2002/05/15 - 2002/05/15	1682
5	R01	AI050468-10	50468	UNIVERSITY OF CALIFORNIA BERKELEY	Cytomegalovirus virulence in immunodeficient hosts	Awarded	2013	CHINA	XIAO, GENGFU	WUHAN INSTITUTE OF VIROLOGY	AI	2003/09/04 - 2003/09/04	15
5	U54	AI057157-08	57157	UNIV OF NORTH CAROLINA CHAPEL HILL	Southeast Regional Centers of Excellence for Biodefense & Emerging Infectious Di	Awarded	2010	CHINA	LONG SHU, YUE	CDC, CHINESE NATIONAL INFLUENZA CENTER	AI	2014/02/28 - 2003/09/04	411
5	U54	AI057157-09	57157	UNIV OF NORTH CAROLINA CHAPEL HILL	Southeast Regional Centers of Excellence for Biodefense & Emerging Infectious Di	Awarded	2011	CHINA	LONG SHU, YUE	CDC, CHINESE NATIONAL INFLUENZA CENTER	AI	2014/02/28 - 2003/09/04	411
5	U54	AI057157-10	57157	UNIV OF NORTH CAROLINA CHAPEL HILL	Southeast Regional Centers of Excellence for Biodefense & Emerging Infectious Di	Awarded	2012	CHINA	LONG SHU, YUE	CDC, CHINESE NATIONAL INFLUENZA CENTER	AI	2014/02/28 - 2003/09/04	411
5	U54	AI057157-11	57157	UNIV OF NORTH CAROLINA CHAPEL HILL	Southeast Regional Centers of Excellence for Biodefense & Emerging Infectious Di	Awarded	2013	CHINA	LONG SHU, YUE	CDC, CHINESE NATIONAL INFLUENZA CENTER	AI	2014/02/28 - 2003/09/04	411
5	U54	AI057160-10	57160	WASHINGTON UNIVERSITY	MRCE for Biodefense and Emerging Infectious Diseases	Awarded	2013	CHINA	LIANG, GUODONG	INSTITUTE FOR VIRAL DISEASE CONTROL AND	AI	2015/02/28 - 2004/02/01	357
5	R01	AI059176-07	59176	WASHINGTON UNIVERSITY	Infectivity and Transmission of Toxoplasmosis	Awarded	2010	CHINA	ZHU, XING-QUAN	SOUTH CHINA AGRICULTURAL UNIVERSITY	AI	2004/02/01 - 2004/02/01	34
5	R01	AI059176-08	59176	WASHINGTON UNIVERSITY	Infectivity and Transmission of Toxoplasmosis	Awarded	2011	CHINA	ZHU, XING-QUAN	SOUTH CHINA AGRICULTURAL UNIVERSITY	AI	2004/02/01 - 2004/02/01	34
5	R01	AI059176-09	59176	WASHINGTON UNIVERSITY	Infectivity and Transmission of Toxoplasmosis	Awarded	2012	CHINA	ZHU, XING-QUAN	SOUTH CHINA AGRICULTURAL UNIVERSITY	AI	2004/02/01 - 2004/02/01	34
5	R01	AI059176-10	59176	WASHINGTON UNIVERSITY	Infectivity and Transmission of Toxoplasmosis	Awarded	2013	CHINA	ZHU, XING-QUAN	SOUTH CHINA AGRICULTURAL UNIVERSITY	AI	2006/09/01 - 2006/09/01	34
5	R01	AI064350-09	64350	CHILDREN'S RESEARCH INSTITUTE	Checkpoints of Host Response to Cellular Injuries	Awarded	2013	CHINA	DENG, HONGYU	INSTITUTE OF BIOPHYSICS, CHINESE ACADEMY	AI	2006/07/01 - 2006/07/01	34
5	R01	AI064639-08	64639	UNIVERSITY OF TX MD ANDERSON CAN CTR	Regulation of T-cell function and autoimmune inflammation by deubiquitinase CYLD	Awarded	2013	CHINA	LIU, XIAOLONG	INSTITUTE OF BIOCHEMISTRY AND CELL BIOLO	AI	2006/07/01 - 2006/07/01	58
5	R01	AI064639-09	64639	UNIVERSITY OF TX MD ANDERSON CAN CTR	Regulation of T-cell function and autoimmune inflammation by deubiquitinase CYLD	Awarded	2014	CHINA	LIU, XIAOLONG	INSTITUTE OF BIOCHEMISTRY AND CELL BIOLO	AI	2006/07/01 - 2006/07/01	58

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5	R01	AI066922-03	66922	STANFORD UNIVERSITY	HIV-1 Drug Resistance in Different Subtypes	Awarded	2010	CHINA	ZHANG, FUJIE	BEIJING DITAN HOSPITAL	AI	2008/09/01 -	36
5	R01	AI066922-04	66922	STANFORD UNIVERSITY	HIV-1 Drug Resistance in Different Subtypes	Awarded	2011	CHINA	ZHANG, FUJIE	BEIJING DITAN HOSPITAL	AI	2008/09/01 -	36
5	R01	AI066922-05	66922	STANFORD UNIVERSITY	HIV-1 Drug Resistance in Different Subtypes	Awarded	2012	CHINA	ZHANG, FUJIE	BEIJING DITAN HOSPITAL	AI	2008/09/01 -	36
5	R01	AI067031-08	67031	MASSACHUSETTS GENERAL HOSPITAL	NK cell mediated immune pressure in HIV-1 infection	Awarded	2013	CHINA	SHAO, PHD, YIMING	STATE KEY LABORATORY FOR INFECTIOUS DISE	AI	2006/03/01 -	20
5	R01	AI067031-09	67031	MASSACHUSETTS GENERAL HOSPITAL	NK cell mediated immune pressure in HIV-1 infection	Awarded	2014	CHINA	SHAO, PHD, YIMING	STATE KEY LABORATORY FOR INFECTIOUS DISE	AI	2006/03/01 -	20
5	R01	AI067031-10	67031	MASSACHUSETTS GENERAL HOSPITAL	NK cell mediated immune pressure in HIV-1 infection	Awarded	2015	CHINA	SHAO, PHD, YIMING	STATE KEY LABORATORY FOR INFECTIOUS DISE	AI	2006/03/01 -	20
5	U19	AI067854-06	67854	DUKE UNIVERSITY	(CHAVI) Center for HIV/AIDS Vaccine Immunology	Awarded	2010	CHINA	WU, HAO	INFECTIOUS DISEASE DEPT., BEIJING YOUAN	AI	2005/07/14 -	418
5	U19	AI067854-07	67854	DUKE UNIVERSITY	(CHAVI) Center for HIV/AIDS Vaccine Immunology	Awarded	2011	CHINA	WU, HAO	INFECTIOUS DISEASE DEPT., BEIJING YOUAN	AI	2005/07/14 -	418
5	R01	AI068109-05	68109	UNIVERSITY OF GEORGIA	Prophylactic Vaccines for Schistosomiasis	Awarded	2010	CHINA	LI, MD, PH.D., YUESHENG	HUNAN INSTITUTE OF PARASITIC DISEASES	AI	2007/04/01 -	3
5	R01	AI068109-06	68109	UNIVERSITY OF GEORGIA	Prophylactic Vaccines for Schistosomiasis	Awarded	2011	CHINA	LI, MD, PH.D., YUESHENG	HUNAN INSTITUTE OF PARASITIC DISEASES	AI	2007/04/01 -	3
2	UM1	AI068613-08	68613	JOHNS HOPKINS UNIVERSITY	LC: HIV Prevention Trials Network	Awarded	2014	CHINA	XI YING, MICHELLE	JOHNS HOPKINS UNIV	AI	2006/06/01 -	235
5	UM1	AI068613-09	68613	JOHNS HOPKINS UNIVERSITY	LC: HIV Prevention Trials Network	Awarded	2015	CHINA	XI YING, MICHELLE	JOHNS HOPKINS UNIV	AI	2006/06/01 -	235
5	UM1	AI068613-10	68613	JOHNS HOPKINS UNIVERSITY	LC: HIV Prevention Trials Network	Awarded	2016	CHINA	XI YING, MICHELLE	JOHNS HOPKINS UNIV	AI	2006/06/01 -	235
5	UM1	AI068613-11	68613	JOHNS HOPKINS UNIVERSITY	LC: HIV Prevention Trials Network	Awarded	2017	CHINA	XI YING, MICHELLE	JOHNS HOPKINS UNIV	AI	2006/06/01 -	235
2	UM1	AI068614-08	68614	FRED HUTCHINSON CANCER RESEARCH CENTER	LOC: HIV Vaccine Trials Network	Awarded	2014	CHINA	LI, NING	BEIJING CAPITAL MEDICAIL UNIVERSITY (BCMU) CRS	AI	2006/06/29 -	173
5	UM1	AI068614-09	68614	FRED HUTCHINSON CANCER RESEARCH CENTER	LOC: HIV Vaccine Trials Network	Awarded	2015	CHINA	LI, NING	BEIJING CAPITAL MEDICAIL UNIVERSITY (BCMU) CRS	AI	2006/06/29 -	173
5	UM1	AI068614-10	68614	FRED HUTCHINSON CANCER RESEARCH CENTER	LOC: HIV Vaccine Trials Network	Awarded	2016	CHINA	LI, NING	BEIJING CAPITAL MEDICAIL UNIVERSITY (BCMU) CRS	AI	2006/06/29 -	173
5	UM1	AI068614-11	68614	FRED HUTCHINSON CANCER RESEARCH CENTER	LOC: HIV Vaccine Trials Network	Awarded	2017	CHINA	LI, NING	BEIJING CAPITAL MEDICAIL UNIVERSITY (BCMU) CRS	AI	2006/06/29 -	173
5	U01	AI068619-05	68619	FAMILY HEALTH INTERNATIONAL	HIV Prevention trials Network (HPTN) Coordinating and Operations Center	Awarded	2010	CHINA	LIU, WEI	GUANGXI CENTERS FOR DISEASE CONTROL AND	AI	2006/06/01 -	194
5	UM1	AI068619-06	68619	FAMILY HEALTH INTERNATIONAL	HIV Prevention Trials Network (HPTN) Coordinating and Operations Center	Awarded	2011	CHINA	LIU, WEI	GUANGXI CENTERS FOR DISEASE CONTROL AND	AI	2006/06/01 -	194
5	UM1	AI068619-07	68619	FAMILY HEALTH INTERNATIONAL	HIV Prevention Trials Network (HPTN) Coordinating and Operations Center	Awarded	2012	CHINA	LIU, WEI	GUANGXI CENTERS FOR DISEASE CONTROL AND	AI	2006/06/01 -	194
5	U01	AI068632-05	68632	SOCIAL AND SCIENTIFIC SYSTEMS, INC.	International Maternal Pediatric Adolescent AIDS Clinical Trials (IMPAACT) Group	Awarded	2010	CHINA	LIU, WEI	GUANGXI CENTER FOR HIV/AIDS PREVENTION A	AI	2006/06/29 -	306
5	UM1	AI068632-06	68632	SOCIAL AND SCIENTIFIC SYSTEMS, INC.	International Maternal Pediatric Adolescent AIDS Clinical Trials (IMPAACT) Group	Awarded	2011	CHINA	LIU, WEI	GUANGXI CENTER FOR HIV/AIDS PREVENTION A	AI	2006/06/29 -	306
7	UM1	AI068632-07	68632	JOHNS HOPKINS UNIVERSITY	International Maternal Pediatric Adolescent AIDS Clinical Trials (IMPAACT) Group	Awarded	2012	CHINA	LIU, WEI	GUANGXI CENTER FOR HIV/AIDS PREVENTION A	AI	2006/06/29 -	306
5	U01	AI068635-05	68635	FRED HUTCHINSON CANCER RESEARCH CENTER	Leadership for HIV/AIDS Clinical Trials Networks; HIV Vaccine Trials Network	Awarded	2010	CHINA	SHAO, YIMING	NATIONAL CENTER FOR AIDS/STC PREVENTION	AI	2006/06/29 -	166
5	UM1	AI068635-06	68635	FRED HUTCHINSON CANCER RESEARCH CENTER	Leadership for HIV/AIDS Clinical Trials Networks; HIV Vaccine Trials Network	Awarded	2011	CHINA	SHAO, YIMING	NATIONAL CENTER FOR AIDS/STC PREVENTION	AI	2006/06/29 -	166
5	UM1	AI068635-07	68635	FRED HUTCHINSON CANCER RESEARCH CENTER	Leadership for HIV/AIDS Clinical Trials Networks; HIV Vaccine Trials Network	Awarded	2012	CHINA	SHAO, YIMING	NATIONAL CENTER FOR AIDS/STC PREVENTION	AI	2006/06/29 -	166
2	UM1	AI068635-08	68635	FRED HUTCHINSON CANCER RESEARCH CENTER	SDMC: HIV Vaccine Trials Network	Awarded	2014	CHINA	LI, NING	BEIJING MEDICAL UNIVERSITY	AI	2006/06/29 -	166
5	UM1	AI068635-09	68635	FRED HUTCHINSON CANCER RESEARCH CENTER	SDMC: HIV Vaccine Trials Network	Awarded	2015	CHINA	LI, NING	BEIJING MEDICAL UNIVERSITY	AI	2006/06/29 -	166
5	UM1	AI068635-10	68635	FRED HUTCHINSON CANCER RESEARCH CENTER	SDMC: HIV Vaccine Trials Network	Awarded	2016	CHINA	LI, NING	BEIJING MEDICAL UNIVERSITY	AI	2006/06/29 -	166



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5	UM1	AI068635-11	68635	FRED HUTCHINSON CANCER RESEARCH CENTER	SDMC: HIV Vaccine Trials Network	Awarded	2017	CHINA	LI, NING	BEIJING MEDICAL UNIVERSITY	AI	2006/06/29 -	166
2	P01	AI068730-06	68730	UNIVERSITY OF PENNSYLVANIA	Complement in inflammatory diseases: mechanisms & therapeutic modulation	Awarded	2014	CHINA	GANG, CHENG	TONGJI HOSPITAL	AI	2007/09/01 -	231
5	P01	AI068730-07	68730	UNIVERSITY OF PENNSYLVANIA	Complement in inflammatory diseases: mechanisms & therapeutic modulation	Awarded	2015	CHINA	GANG, CHENG	TONGJI HOSPITAL	AI	2007/09/01 -	231
5	P01	AI068730-08	68730	UNIVERSITY OF PENNSYLVANIA	Complement in inflammatory diseases: mechanisms & therapeutic modulation	Awarded	2016	CHINA	GANG, CHENG	TONGJI HOSPITAL	AI	2007/09/01 -	231
5	P01	AI068730-09	68730	UNIVERSITY OF PENNSYLVANIA	Complement in inflammatory diseases: mechanisms & therapeutic modulation	Awarded	2017	CHINA	GANG, CHENG	TONGJI HOSPITAL	AI	2007/09/01 -	231
5	R01	AI068854-04	68854	UNIVERSITY OF CALIFORNIA BERKELEY	Determinants of Schistosomiasis Re-emergence	Awarded	2010	CHINA	QIU, M.D., DONGCHUAN	SICHUAN PROVINCIAL CENTER FOR DISEASE CO	AI	2007/04/01 -	26
5	R01	AI068854-05	68854	UNIVERSITY OF CALIFORNIA BERKELEY	Determinants of Schistosomiasis Re-emergence	Awarded	2011	CHINA	QIU, M.D., DONGCHUAN	SICHUAN PROVINCIAL CENTER FOR DISEASE CO	AI	2006/04/01 -	26
5	R01	AI069120-09	69120	UNIVERSITY OF CALIFORNIA LOS ANGELES	Viral Mediated Type I Interferon Induction	Awarded	2014	CHINA	LIU, YING-FANG	INSTITUTE OF BIOPHYSICS, CHINESE ACADEMY	AI	2006/04/01 -	57
5	R01	AI069120-10	69120	UNIVERSITY OF CALIFORNIA LOS ANGELES	Viral Mediated Type I Interferon Induction	Awarded	2015	CHINA	LIU, YING-FANG	INSTITUTE OF BIOPHYSICS, CHINESE ACADEMY	AI	2006/04/01 -	57
2	R01	AI069120-11A1	69120	UNIVERSITY OF CALIFORNIA LOS ANGELES NATIONAL CENTER FOR AIDS/STD CONTROL AND PREVENTION	Viral Mediated Type I Interferon Induction	Awarded	2017	CHINA	QIN, XIAOFENG	CHINESE ACADEMY OF MEDICAL SCIENCES	AI	2007/07/01 -	57
5	U01	AI069411-04	69411	NATIONAL CENTER FOR AIDS/STD CONTROL AND PREVENTION	HIV/AIDS Clinical Trial Unit in NCAIDS, China CDC	Awarded	2010	CHINA	LU, LIN	YUNNAN PROVINCIAL CENTER FOR DISEASE CON	AI	2007/07/01 -	21
5	U01	AI069411-05	69411	NATIONAL CENTER FOR AIDS/STD CONTROL AND PREVENTION	HIV/AIDS Clinical Trial Unit in NCAIDS, China CDC	Awarded	2011	CHINA	LU, LIN	YUNNAN PROVINCIAL CENTER FOR DISEASE CON	AI	2007/07/01 -	21
5	UM1	AI069411-06	69411	NATIONAL CENTER FOR AIDS/STD CONTROL AND PREVENTION	HIV/AIDS Clinical Trial Unit in NCAIDS, China CDC	Awarded	2012	CHINA	LU, LIN	YUNNAN PROVINCIAL CENTER FOR DISEASE CON	AI	2007/07/01 -	21
4	UM1	AI069411-07	69411	NATIONAL CENTER FOR AIDS/STD CONTROL AND PREVENTION	HIV/AIDS Clinical Trial Unit in NCAIDS, China CDC	Awarded	2013	CHINA	LU, LIN	YUNNAN PROVINCIAL CENTER FOR DISEASE CON	AI	2007/07/01 -	21
2	UM1	AI069411-08	69411	NATIONAL CENTER FOR AIDS/STD CONTROL AND PREVENTION	Chinese Clinical Trials Unit for HIV Research (CCTU)	Awarded	2014	CHINA	CAI, WEIPING	GUANGZHOU EIGHTH PEOPLES HOSPITAL	AI	2007/07/01 -	21
5	UM1	AI069411-09	69411	NATIONAL CENTER FOR AIDS/STD CONTROL AND PREVENTION	Chinese Clinical Trials Unit for HIV Research (CCTU)	Awarded	2015	CHINA	CAI, WEIPING	GUANGZHOU EIGHTH PEOPLES HOSPITAL	AI	2007/07/01 -	21
5	UM1	AI069411-10	69411	NATIONAL CENTER FOR AIDS/STD CONTROL AND PREVENTION	Chinese Clinical Trials Unit for HIV Research (CCTU)	Awarded	2016	CHINA	CAI, WEIPING	GUANGZHOU EIGHTH PEOPLES HOSPITAL	AI	2007/07/01 -	21
5	UM1	AI069411-11	69411	NATIONAL CENTER FOR AIDS/STD CONTROL AND PREVENTION	Chinese Clinical Trials Unit for HIV Research (CCTU)	Awarded	2017	CHINA	CAI, WEIPING	GUANGZHOU EIGHTH PEOPLES HOSPITAL	AI	2007/07/01 -	21
5	U01	AI069482-04	69482	JOHNS HOPKINS UNIVERSITY	Johns Hopkins University-Guangxi, China Clinical Trials Unit	Awarded	2010	CHINA	LIU, MD, WEI	GUANGXI CENTER FOR HIV/AIDS PREVENTION A	AI	2007/07/01 -	2
5	U01	AI069482-05	69482	JOHNS HOPKINS UNIVERSITY	Johns Hopkins University-Guangxi, China Clinical Trials Unit	Awarded	2011	CHINA	LIU, MD, WEI	GUANGXI CENTER FOR HIV/AIDS PREVENTION A	AI	2007/07/01 -	2
5	UM1	AI069482-06	69482	JOHNS HOPKINS UNIVERSITY	Johns Hopkins University-Guangxi, China Clinical Trials Unit	Awarded	2012	CHINA	LIU, MD, WEI	GUANGXI CENTER FOR HIV/AIDS PREVENTION A	AI	2007/07/01 -	2
5	UM1	AI069482-07	69482	JOHNS HOPKINS UNIVERSITY	Johns Hopkins University-Guangxi, China Clinical Trials Unit	Awarded	2013	CHINA	LIU, MD, WEI	GUANGXI CENTER FOR HIV/AIDS PREVENTION A	AI	2007/07/01 -	2
2	UM1	AI069530-08	69530	JOHNS HOPKINS UNIVERSITY	Johns Hopkins University Kampala-Nanning Clinical Trial Unit	Awarded	2014	CHINA	WEI, LIU	GUANGXI CENTER FOR DISEASE PREVENTION AND CONTROL	AI	2007/02/05 -	22
5	UM1	AI069530-09	69530	JOHNS HOPKINS UNIVERSITY	Johns Hopkins University Kampala-Nanning Clinical Trial Unit	Awarded	2015	CHINA	WEI, LIU	GUANGXI CENTER FOR DISEASE PREVENTION AND CONTROL	AI	2007/02/05 -	22
5	UM1	AI069530-10	69530	JOHNS HOPKINS UNIVERSITY	Johns Hopkins University Kampala-Nanning Clinical Trial Unit	Awarded	2016	CHINA	WEI, LIU	GUANGXI CENTER FOR DISEASE PREVENTION AND CONTROL	AI	2007/02/05 -	22
5	UM1	AI069530-11	69530	JOHNS HOPKINS UNIVERSITY	Johns Hopkins University Kampala-Nanning Clinical Trial Unit	Awarded	2017	CHINA	WEI, LIU	GUANGXI CENTER FOR DISEASE PREVENTION AND CONTROL	AI	2006/07/15 -	22
5	U01	AI069907-05	69907	FOUNDATION FOR AIDS RESEARCH	The Asia-Pacific HIV Observational Database (APHOD)	Awarded	2010	CHINA	ZHANG, FUJIE	BEIJING DITAN HOSPITAL	AI	2006/07/15 -	239
2	U01	AI069907-06	69907	FOUNDATION FOR AIDS RESEARCH	The Asia-Pacific HIV Research Collaboration	Awarded	2011	CHINA	ZHANG, FUJIE	BEIJING DITAN HOSPITAL	AI	2006/07/15 -	239
5	U01	AI069907-07	69907	FOUNDATION FOR AIDS RESEARCH	The Asia-Pacific HIV Research Collaboration	Awarded	2012	CHINA	ZHANG, FUJIE	BEIJING DITAN HOSPITAL	AI	2006/07/15 -	239
5	U01	AI069907-08	69907	FOUNDATION FOR AIDS RESEARCH	The Asia-Pacific HIV Research Collaboration	Awarded	2013	CHINA	ZHANG, FUJIE	BEIJING DITAN HOSPITAL	AI	2006/07/15 -	239

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5	U01	AI069907-09	69907	FOUNDATION FOR AIDS RESEARCH	The Asia-Pacific HIV Research Collaboration	Awarded	2014	CHINA	ZHANG, FUJIE	BEIJING DITAN HOSPITAL	AI	2006/07/15 -	239
5	U01	AI069907-10	69907	FOUNDATION FOR AIDS RESEARCH	The Asia-Pacific HIV Research Collaboration	Awarded	2015	CHINA	ZHANG, FUJIE	BEIJING DITAN HOSPITAL	AI	2006/07/15 -	239
2	U01	AI069907-11	69907	FOUNDATION FOR AIDS RESEARCH	leDEA Asia-Pacific Research Collaboration	Awarded	2016	CHINA	LEE, MAN-PO	QUEEN ELIZABETH HOSPITAL	AI	2006/07/15 -	239
5	U01	AI069907-12	69907	FOUNDATION FOR AIDS RESEARCH	leDEA Asia-Pacific Research Collaboration	Awarded	2017	CHINA	LEE, MAN-PO ZAIXING ZHANG, PROFESSOR	QUEEN ELIZABETH HOSPITAL	AI	2007/08/01 -	239
5	R01	AI075429-04	75429	KUNMING MEDICAL COLLEGE	Population biology of malaria drug resistance in Yunnan	Awarded	2010	CHINA		YUNNAN INSTITUTE OF PARASITIC DISEASES	AI	2007/09/15 -	9
5	R01	AI075463-04	75463	FUDAN UNIVERSITY	Social and biomedical risk factors for multi-drug resistant TB in rural China	Awarded	2010	CHINA	BO, SUN	GUANYUN COUNTY CENTRE FOR DIESASE PREVEN	AI	2008/07/01 -	4
5	R01	AI075465-03	75465	SHANDONG PROVINCIAL CHEST HOSPITAL	Human Genetic Susceptibility to Tuberculosis in Chinese Han Population	Awarded	2010	CHINA	ZENG, CHANGQING	BEIJING GENOMICS INSTITUTE	AI	2008/07/01 -	6
5	R01	AI075465-04	75465	SHANDONG PROVINCIAL CHEST HOSPITAL	Human Genetic Susceptibility to Tuberculosis in Chinese Han Population	Awarded	2011	CHINA	ZENG, CHANGQING	BEIJING GENOMICS INSTITUTE	AI	2008/07/15 -	6
5	R01	AI075746-03	75746	NANJING MEDICAL UNIVERSITY	Insecticide Resistance in Culex pipiens pallens Mosquitoes	Awarded	2010	CHINA	QINGGUI YANG, MR.	ANHUI UNIVERSITY OF SCIENCE AND TECHNOLO	AI	2008/07/15 -	28
5	R01	AI075746-04	75746	NANJING MEDICAL UNIVERSITY	Insecticide Resistance in Culex pipiens pallens Mosquitoes	Awarded	2011	CHINA	QINGGUI YANG, MR.	ANHUI UNIVERSITY OF SCIENCE AND TECHNOLO	AI	2008/07/15 -	28
2	R01	AI075746-05	75746	NANJING MEDICAL UNIVERSITY	Insecticide Resistance in Culex pipiens pallens Mosquitoes	Awarded	2012	CHINA	DING, GUOHUI	ZHONGXIN BIOTECHNOLOGY SHANGHAI CO.	AI	2008/07/15 -	28
4	R01	AI075746-06	75746	NANJING MEDICAL UNIVERSITY	Insecticide Resistance in Culex pipiens pallens Mosquitoes	Awarded	2013	CHINA	DING, GUOHUI	ZHONGXIN BIOTECHNOLOGY SHANGHAI CO.	AI	2008/07/15 -	28
5	R01	AI075746-07	75746	NANJING MEDICAL UNIVERSITY	Insecticide Resistance in Culex pipiens pallens Mosquitoes	Awarded	2014	CHINA	DING, GUOHUI	ZHONGXIN BIOTECHNOLOGY SHANGHAI CO.	AI	2008/07/15 -	28
5	R01	AI075746-08	75746	NANJING MEDICAL UNIVERSITY	Insecticide Resistance in Culex pipiens pallens Mosquitoes	Awarded	2015	CHINA	DING, GUOHUI	ZHONGXIN BIOTECHNOLOGY SHANGHAI CO.	AI	2008/07/15 -	28
5	R01	AI075746-09	75746	NANJING MEDICAL UNIVERSITY	Insecticide Resistance in Culex pipiens pallens Mosquitoes	Awarded	2016	CHINA	DING, GUOHUI	ZHONGXIN BIOTECHNOLOGY SHANGHAI CO.	AI	2009/12/15 -	28
5	R01	AI077343-05	77343	GEORGIA INSTITUTE OF TECHNOLOGY	Mechanical Regulation of Selectin-Ligand Binding Kinetics	Awarded	2014	CHINA	LOU, JIZHONG	INSTITUTE OF BIOPHYSICS, CHINESE ACADEMY	AI	2008/09/25 -	14
5	R01	AI078933-03	78933	NATIONAL CENTER FOR AIDS/STD CONTROL AND PREVENTION	Building Capacity in Evidence-based HIV Prevention Research for MSM in China	Awarded	2010	CHINA	DING, XIANBIN	CHONGQING CENTER FOR DISEASE CONTROL AND	AI	2008/09/25 -	21
5	R01	AI078933-04	78933	NATIONAL CENTER FOR AIDS/STD CONTROL AND PREVENTION	Building Capacity in Evidence-based HIV Prevention Research for MSM in China	Awarded	2011	CHINA	DING, XIANBIN	CHONGQING CENTER FOR DISEASE CONTROL AND	AI	2008/09/18 -	21
5	R01	AI079231-03	79231	ECOHEALTH ALLIANCE, INC.	Risk of Viral Emergence from Bats	Awarded	2010	CHINA	CHEN, JINPING	GUANGDONG ENTOMOLOGICAL INSTITUTE, SOUTH	AI	2008/09/18 -	44
5	R01	AI079231-04	79231	ECOHEALTH ALLIANCE, INC.	Risk of Viral Emergence from Bats	Awarded	2011	CHINA	CHEN, JINPING	GUANGDONG ENTOMOLOGICAL INSTITUTE, SOUTH	AI	2008/09/18 -	44
5	R01	AI079231-05	79231	ECOHEALTH ALLIANCE, INC.	Risk of Viral Emergence from Bats	Awarded	2012	CHINA	CHEN, JINPING	GUANGDONG ENTOMOLOGICAL INSTITUTE, SOUTH	AI	2009/07/01 -	44
5	R01	AI079320-05	79320	PALO ALTO VETERANS INSTIT FOR RESEARCH	Molecular and Functional Characterization of Chemerin Receptors	Awarded	2013	CHINA	ZHANG, JIAN	SHENZHEN INSTITUTE OF OF ADVANCED TECHNOLOGY	AI	2009/08/21 -	24
5	R01	AI080669-02	80669	UNIVERSITY OF ALABAMA AT BIRMINGHAM	Fusion Inhibitors of Influenza Virus	Awarded	2010	CHINA	WANG, GUOXIN	PEKING UNIVERSITY SHENZHEN	AI	2009/08/21 -	1
5	R01	AI080669-03	80669	UNIVERSITY OF ALABAMA AT BIRMINGHAM	Fusion Inhibitors of Influenza Virus	Awarded	2011	CHINA	WANG, GUOXIN	PEKING UNIVERSITY SHENZHEN	AI	2009/08/21 -	1
5	R01	AI080669-04	80669	UNIVERSITY OF ALABAMA AT BIRMINGHAM	Fusion Inhibitors of Influenza Virus	Awarded	2012	CHINA	WANG, GUOXIN	PEKING UNIVERSITY SHENZHEN	AI	2009/08/21 -	1
5	R01	AI080669-05	80669	UNIVERSITY OF ALABAMA AT BIRMINGHAM	Fusion Inhibitors of Influenza Virus	Awarded	2013	CHINA	WANG, GUOXIN	PEKING UNIVERSITY SHENZHEN	AI	2009/04/20 -	1
5	U54	AI081680-05	81680	OREGON HEALTH & SCIENCE UNIVERSITY	Pacific NorthWest Regional Center of Excellence (PNWRCE)	Awarded	2013	CHINA	XIA, NINGSHAO	NATIONAL INSTITUTE OF DIAGNOSTICS AND VA	AI	2015/02/28 - 2009/03/01	127
5	R01	AI081995-05	81995	UNIVERSITY OF NORTH TEXAS HLTH SCI CTR	Molecular basis for age-related thymic involution and rejuvenation	Awarded	2013	CHINA	WU, ZHONGDAO	SUN YAT-SEN UNIVERSITY	AI	2009/08/07 -	11
5	P01	AI082274-04	82274	WORCESTER UNIV OF MASSACHUSETTS MED SCH	Induction of neutralizing antibodies targeting CD4 binding region of HIV-1 Env	Awarded	2012	CHINA	WU, MD, HAO	BEIJING YOUAN HOSPITAL, CAPITAL MEDICAL	AI	2009/08/07 -	46
5	P01	AI082274-05	82274	WORCESTER UNIV OF MASSACHUSETTS MED SCH	Induction of neutralizing antibodies targeting CD4 binding region of HIV-1 Env	Awarded	2013	CHINA	WU, MD, HAO	BEIJING YOUAN HOSPITAL, CAPITAL MEDICAL	AI	2009/08/07 -	46

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1	R01	AI083202-01A1	83202	SOUTHERN MEDICAL UNIVERSITY	Impacts of Urbanization on Vector Biology and Transmission of Dengue in China	Awarded	2010	CHINA	HU, ZHIGANG	GUANGZHOU CENTER FOR DISEASE CONTROL AND	AI	2010/07/01 -	22
5	R01	AI083202-02	83202	SOUTHERN MEDICAL UNIVERSITY	Impacts of Urbanization on Vector Biology and Transmission of Dengue in China	Awarded	2011	CHINA	HU, ZHIGANG	GUANGZHOU CENTER FOR DISEASE CONTROL AND	AI	2010/07/01 -	22
5	R01	AI083202-03	83202	SOUTHERN MEDICAL UNIVERSITY	Impacts of Urbanization on Vector Biology and Transmission of Dengue in China	Awarded	2012	CHINA	HU, ZHIGANG	GUANGZHOU CENTER FOR DISEASE CONTROL AND	AI	2010/07/01 -	22
4	R01	AI083202-04	83202	SOUTHERN MEDICAL UNIVERSITY	Impacts of Urbanization on Vector Biology and Transmission of Dengue in China	Awarded	2013	CHINA	HU, ZHIGANG	GUANGZHOU CENTER FOR DISEASE CONTROL AND	AI	2010/07/01 -	22
5	P01	AI083214-06	83214	MASSACHUSETTS EYE AND EAR INFIRMARY	Harvard-wide Program on Antibiotic Resistance	Awarded	2013	CHINA	ZHANG, LIXIN	INSTITUTE OF MICROBIOLOGY, CHINESE ACADE	AI	2009/09/01 -	142
5	P01	AI083214-07	83214	MASSACHUSETTS EYE AND EAR INFIRMARY	Harvard-wide Program on Antibiotic Resistance	Awarded	2014	CHINA	ZHANG, LIXIN	INSTITUTE OF MICROBIOLOGY, CHINESE ACADE	AI	2009/09/01 -	142
5	P01	AI083214-08	83214	MASSACHUSETTS EYE AND EAR INFIRMARY	Harvard-wide Program on Antibiotic Resistance	Awarded	2015	CHINA	ZHANG, LIXIN	INSTITUTE OF MICROBIOLOGY, CHINESE ACADE	AI	2009/08/11 -	142
5	R01	AI083359-02	83359	UT SOUTHWESTERN MEDICAL CENTER	Type III effector regulation of host GTPase signaling	Awarded	2010	CHINA	CHAI, JIJIE	NATIONAL INSTITUTE OF BIOLOGICAL SCIENCES	AI	2009/08/11 -	19
5	R01	AI083359-03	83359	UT SOUTHWESTERN MEDICAL CENTER	Type III effector regulation of host GTPase signaling	Awarded	2011	CHINA	CHAI, JIJIE	NATIONAL INSTITUTE OF BIOLOGICAL SCIENCES	AI	2009/08/11 -	19
5	R01	AI083359-04	83359	UT SOUTHWESTERN MEDICAL CENTER	Type III effector regulation of host GTPase signaling	Awarded	2012	CHINA	CHAI, JIJIE	NATIONAL INSTITUTE OF BIOLOGICAL SCIENCES	AI	2009/08/11 -	19
5	R01	AI083359-05	83359	UT SOUTHWESTERN MEDICAL CENTER	Type III effector regulation of host GTPase signaling	Awarded	2013	CHINA	CHAI, JIJIE	NATIONAL INSTITUTE OF BIOLOGICAL SCIENCES	AI	2009/07/01 -	19
5	R01	AI083640-05	83640	INDIANA UNIV-PURDUE UNIV AT INDIANAPOLIS UNIV OF MASSACHUSETTS MED SCH	Host adaptation of the Lyme disease spirochete Innate and Adaptive Immunity in Experimental and Human	Awarded	2013	CHINA	CAO, WUCHUN	BEIJING INSTITUTE OF MICROBIOLOGY AND EPI	AI	2009/09/25 -	26
5	U19	AI084048-03	84048	WORCESTER UNIV OF MASSACHUSETTS MED SCH	Gonococcal Infection Innate and Adaptive Immunity in Experimental and Human	Awarded	2011	CHINA	WANG, BAOXI	CHINESE ACADEMY OF MEDICAL SCIENCES	AI	2009/09/25 -	41
5	U19	AI084048-04	84048	WORCESTER UNIV OF MASSACHUSETTS MED SCH	Gonococcal Infection Innate and Adaptive Immunity in Experimental and Human	Awarded	2012	CHINA	WANG, BAOXI	CHINESE ACADEMY OF MEDICAL SCIENCES	AI	2009/09/25 -	41
5	U19	AI084048-05	84048	WORCESTER UNIV OF MASSACHUSETTS MED SCH	Gonococcal Infection Innate and Adaptive Immunity in Experimental and Human	Awarded	2013	CHINA	WANG, BAOXI	CHINESE ACADEMY OF MEDICAL SCIENCES	AI	2009/09/23 -	41
5	R01	AI084816-05	84816	CASE WESTERN RESERVE UNIVERSITY	Intersubtype recombinants for polyvalent anti-HIV vaccine	Awarded	2013	CHINA	YANG, DONGLIANG	UNION HOSPITAL	AI	2010/05/15 -	12
5	R01	AI087634-05	87634	SCRIPPS RESEARCH INSTITUTE	The Role of miR-17-92 in Autoimmune Diseases	Awarded	2014	CHINA	QI, HAI	TSINGHUA UNIVERSITY	AI	2010/06/01 -	13
5	P30	AI087714-05	87714	GEORGE WASHINGTON UNIVERSITY	The District of Columbia Developmental Center for AIDS Research (DC D-CFAR)	Awarded	2014	CHINA	ZHANG, LIANGREN	STATE KEY LABORATORY OF NATURAL AND BIOM	AI	2011/06/15 -	173
5	R01	AI087849-04	87849	UNIVERSITY OF KENTUCKY	Biosynthesis of nucleoside antibiotics targeting bacterial translocase	Awarded	2014	CHINA	YANG, ZHAOYONG	PEKING UNION MEDICAL COLLEGE	AI	2011/01/15 -	18
1	R03	AI088449-01A1	88449	NEW YORK BLOOD CENTER	Rational design of M2e-FP conserved epitope-based universal influenza A vaccines	Awarded	2011	CHINA	ZHOU, YOUSEN	BEIJING INSTITUTE OF MICROBIOLOGY AND EP	AI	2011/01/15 -	5
5	R03	AI088449-02	88449	NEW YORK BLOOD CENTER	Rational design of M2e-FP conserved epitope-based universal influenza A vaccines	Awarded	2012	CHINA	ZHOU, YOUSEN	BEIJING INSTITUTE OF MICROBIOLOGY AND EP	AI	2010/08/01 -	5
1	U01	AI088671-01	88671	UNIVERSITY OF MICHIGAN AT ANN ARBOR	International Collaborations in Infectious Disease Research (ICIDR) (U01)	Awarded	2010	CHINA	KAN, JIANLI	CHINESE CENTER FOR DISEASE CONTROL AND P	AI	2010/08/01 -	7
5	U01	AI088671-02	88671	UNIVERSITY OF MICHIGAN AT ANN ARBOR	International Collaborations in Infectious Disease Research (ICIDR) (U01)	Awarded	2011	CHINA	KAN, JIANLI	CHINESE CENTER FOR DISEASE CONTROL AND P	AI	2010/08/01 -	7
5	U01	AI088671-03	88671	UNIVERSITY OF MICHIGAN AT ANN ARBOR	International Collaborations in Infectious Disease Research (ICIDR) (U01)	Awarded	2012	CHINA	KAN, JIANLI	CHINESE CENTER FOR DISEASE CONTROL AND P	AI	2010/08/01 -	7
5	U01	AI088671-04	88671	UNIVERSITY OF MICHIGAN AT ANN ARBOR	International Collaborations in Infectious Disease Research (ICIDR) (U01)	Awarded	2013	CHINA	KAN, JIANLI	CHINESE CENTER FOR DISEASE CONTROL AND P	AI	2010/08/01 -	7
5	U01	AI088671-05	88671	UNIVERSITY OF MICHIGAN AT ANN ARBOR	International Collaborations in Infectious Disease Research (ICIDR) (U01)	Awarded	2014	CHINA	KAN, JIANLI	CHINESE CENTER FOR DISEASE CONTROL AND P	AI	2010/04/01 -	7
1	R01	AI088754-01	88754	BRIGHAM AND WOMEN'S HOSPITAL	Novel Bioconjugate Vaccines to Prevent Staphylococcus aureus Infection	Awarded	2010	CHINA	ZOU, QUANMING	THIRD MILITARY MEDICAL UNIVERSITY	AI	2010/04/01 -	7
5	R01	AI088754-02	88754	BRIGHAM AND WOMEN'S HOSPITAL	Novel Bioconjugate Vaccines to Prevent Staphylococcus aureus Infection	Awarded	2011	CHINA	ZOU, QUANMING	THIRD MILITARY MEDICAL UNIVERSITY	AI	2010/04/01 -	7
5	R01	AI088754-03	88754	BRIGHAM AND WOMEN'S HOSPITAL	Novel Bioconjugate Vaccines to Prevent Staphylococcus aureus Infection	Awarded	2012	CHINA	ZOU, QUANMING	THIRD MILITARY MEDICAL UNIVERSITY	AI	2010/04/01 -	7
5	R01	AI088754-04	88754	BRIGHAM AND WOMEN'S HOSPITAL	Novel Bioconjugate Vaccines to Prevent Staphylococcus aureus Infection	Awarded	2013	CHINA	ZOU, QUANMING	THIRD MILITARY MEDICAL UNIVERSITY	AI	2010/04/01 -	7

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5	R01	AI088754-05	88754	BRIGHAM AND WOMEN'S HOSPITAL	Novel Bioconjugate Vaccines to Prevent Staphylococcus aureus Infection	Awarded	2014	CHINA	ZOU, QUANMING	THIRD MILITARY MEDICAL UNIVERSITY	AI	2010/04/01 -	7
1	R01	AI089410-01	89410	MAHIDOL UNIVERSITY	MAS-PCR Rapid Screening Test for Multidrug-Resistant Tuberculosis (MDR-TB)	Awarded	2010	CHINA	LIN, XU	CENTER FOR TB CONTROL AND PREVENTION	AI	2010/07/15 -	0
5	R01	AI089410-02	89410	MAHIDOL UNIVERSITY	MAS-PCR Rapid Screening Test for Multidrug-Resistant Tuberculosis (MDR-TB)	Awarded	2011	CHINA	LIN, XU	CENTER FOR TB CONTROL AND PREVENTION	AI	2010/07/15 -	0
5	R01	AI089410-03	89410	MAHIDOL UNIVERSITY	MAS-PCR Rapid Screening Test for Multidrug-Resistant Tuberculosis (MDR-TB)	Awarded	2012	CHINA	LIN, XU	CENTER FOR TB CONTROL AND PREVENTION	AI	2010/07/15 -	0
4	R01	AI089410-04	89410	MAHIDOL UNIVERSITY	MAS-PCR Rapid Screening Test for Multidrug-Resistant Tuberculosis (MDR-TB)	Awarded	2013	CHINA	LIN, XU	CENTER FOR TB CONTROL AND PREVENTION	AI	2010/07/01 -	0
5	U19	AI089672-04	89672	PENNSYLVANIA STATE UNIVERSITY-UNIV PARK	Southeast Asia Malaria Research Center	Awarded	2013	CHINA	CHEN, BIN	CHONGQING NORMAL UNIVERSITY	AI	2010/07/01 -	114
5	U19	AI089672-05	89672	PENNSYLVANIA STATE UNIVERSITY-UNIV PARK	Southeast Asia Malaria Research Center	Awarded	2014	CHINA	CHEN, BIN	CHONGQING NORMAL UNIVERSITY	AI	2010/07/01 -	114
5	U19	AI089672-06	89672	PENNSYLVANIA STATE UNIVERSITY-UNIV PARK	Southeast Asia Malaria Research Center	Awarded	2015	CHINA	CHEN, BIN	CHONGQING NORMAL UNIVERSITY	AI	2010/07/01 -	114
4	U19	AI089672-07	89672	PENNSYLVANIA STATE UNIVERSITY-UNIV PARK	Southeast Asia Malaria Research Center	Awarded	2016	CHINA	CHEN, BIN	CHONGQING NORMAL UNIVERSITY	AI	2010/07/01 -	114
2	U19	AI089672-08	89672	PENNSYLVANIA STATE UNIVERSITY-UNIV PARK	Southeast Asia Malaria Research Center	Awarded	2017	CHINA	CAO, YAMING	CHINA MEDICAL UNIVERSITY	AI	2010/07/01 -	114
1	R01	AI089999-01	89999	UNIVERSITY OF HAWAII AT MANOA	Selenoprotein K modulates calcium-dependent signaling in immune cells	Awarded	2010	CHINA	HUANG, ZHI	JINAN UNIVERSITY	AI	2010/07/01 -	30
5	R01	AI089999-02	89999	UNIVERSITY OF HAWAII AT MANOA	Selenoprotein K modulates calcium-dependent signaling in immune cells	Awarded	2011	CHINA	HUANG, ZHI	JINAN UNIVERSITY	AI	2010/07/01 -	30
5	R01	AI089999-03	89999	UNIVERSITY OF HAWAII AT MANOA	Selenoprotein K modulates calcium-dependent signaling in immune cells	Awarded	2012	CHINA	HUANG, ZHI	JINAN UNIVERSITY	AI	2010/07/01 -	30
5	R01	AI089999-04	89999	UNIVERSITY OF HAWAII AT MANOA	Selenoprotein K modulates calcium-dependent signaling in immune cells	Awarded	2013	CHINA	HUANG, ZHI	JINAN UNIVERSITY	AI	2010/07/01 -	30
5	R01	AI089999-05	89999	UNIVERSITY OF HAWAII AT MANOA	Selenoprotein K modulates calcium-dependent signaling in immune cells	Awarded	2014	CHINA	HUANG, ZHI	JINAN UNIVERSITY	AI	2010/07/15 -	30
5	R01	AI090837-04	90837	RUTGERS, THE STATE UNIV OF N.J.	Therapeutics for Drug-Resistant Bacteria: Myxopyronins	Awarded	2013	CHINA	SHAW, JENG-PYNG	BIODURO CO. LTD	AI	2010/07/15 -	2
5	R01	AI090837-05	90837	RUTGERS, THE STATE UNIV OF N.J.	Therapeutics for Drug-Resistant Bacteria: Myxopyronins	Awarded	2014	CHINA	SHAW, JENG-PYNG	BIODURO CO. LTD	AI	2010/07/15 -	2
5	U01	AI090909-04	90909	UNIVERSITY OF TEXAS HLTH SCI CTR HOUSTON	Studies of HLA Region Genomics in Systemic Sclerosis and Ankylosing Spondylitis	Awarded	2013	CHINA	GU, JIERUO	THIRD AFFILIATED HOSPITAL OF SUN YAT-SEN	AI	2010/07/15 -	40
5	U01	AI090909-05	90909	UNIVERSITY OF TEXAS HLTH SCI CTR HOUSTON	Studies of HLA Region Genomics in Systemic Sclerosis and Ankylosing Spondylitis	Awarded	2014	CHINA	GU, JIERUO	THIRD AFFILIATED HOSPITAL OF SUN YAT-SEN	AI	2010/07/15 -	40
5	U19	AI091173-04	91173	DARTMOUTH COLLEGE	Physically-Based Biodosimetry for Triage After a Large Radiation Incident	Awarded	2013	CHINA	WU, KE	BEIJING INSTITUTE OF RADIATION MEDICINE	AI	2010/08/15 -	38
5	U19	AI091173-05	91173	DARTMOUTH COLLEGE	Physically-Based Biodosimetry for Triage After a Large Radiation Incident	Awarded	2014	CHINA	WU, KE	BEIJING INSTITUTE OF RADIATION MEDICINE	AI	2010/08/15 -	38
1	R34	AI091446-01A1	91446	VANDERBILT UNIVERSITY	Expanded Testing, Linkage, and Treatment for HIV Prevention Among MSM in China	Awarded	2011	CHINA	RUAN, PHD, YUHUA	NATIONAL CENTER FOR AIDS/STD CONTROL AND	AI	2011/08/01 -	20
5	R01	AI091536-02	91536	UNIVERSITY OF CALIFORNIA BERKELEY	Bacteria Based Agents for Therapy of AIDS Associated Infections	Awarded	2012	CHINA	WU, JIANGUO	WUHAN UNIVERSITY	AI	2011/07/03 -	18
5	R01	AI091536-03	91536	UNIVERSITY OF CALIFORNIA BERKELEY	Bacteria Based Agents for Therapy of AIDS Associated Infections	Awarded	2013	CHINA	WU, JIANGUO	WUHAN UNIVERSITY	AI	2011/07/03 -	18
5	R01	AI091536-04	91536	UNIVERSITY OF CALIFORNIA BERKELEY	Bacteria Based Agents for Therapy of AIDS Associated Infections	Awarded	2014	CHINA	WU, JIANGUO	WUHAN UNIVERSITY	AI	2011/07/03 -	18
1	K01	AI091864-01	91864	EMORY UNIVERSITY	Models for improving surveillance of environmentally-mediated infectious diseases	Awarded	2011	CHINA	QIU, DONGCHUAN	INSTITUTE OF PARASITIC DISEASE (IPD)	AI	2011/02/01 -	32
5	K01	AI091864-02	91864	EMORY UNIVERSITY	Models for improving surveillance of environmentally-mediated infectious diseases	Awarded	2012	CHINA	QIU, DONGCHUAN	INSTITUTE OF PARASITIC DISEASE (IPD)	AI	2011/02/01 -	32
5	K01	AI091864-03	91864	EMORY UNIVERSITY	Models for improving surveillance of environmentally-mediated infectious diseases	Awarded	2013	CHINA	QIU, DONGCHUAN	INSTITUTE OF PARASITIC DISEASE (IPD)	AI	2011/02/01 -	32
5	K01	AI091864-04	91864	EMORY UNIVERSITY	Models for improving surveillance of environmentally-mediated infectious diseases	Awarded	2014	CHINA	QIU, DONGCHUAN	INSTITUTE OF PARASITIC DISEASE (IPD)	AI	2011/02/01 -	32
5	K01	AI091864-05	91864	EMORY UNIVERSITY	Models for improving surveillance of environmentally-mediated infectious diseases	Awarded	2015	CHINA	QIU, DONGCHUAN	INSTITUTE OF PARASITIC DISEASE (IPD)	AI	2011/02/01 -	32

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5	R01	AI093278-03	93278	TORREY PINES INST FOR MOLECULAR STUDIES	Pure and Authentic HIV-1 Env Immunogens	Awarded	2013	CHINA	ZHU, PING	NATIONAL LABORATORY OF BIOMACROMOLECULES	AI	2011/03/01 -	16
5	R01	AI093278-04	93278	TORREY PINES INST FOR MOLECULAR STUDIES	Pure and Authentic HIV-1 Env Immunogens	Awarded	2014	CHINA	ZHU, PING	NATIONAL LABORATORY OF BIOMACROMOLECULES	AI	2011/03/01 -	16
5	P30	AI094189-02	94189	JOHNS HOPKINS UNIVERSITY	The Johns Hopkins Center for AIDS Research (JHU CFAR)	Awarded	2013	CHINA	XIE, JING	PEKING UNION MEDICAL COLLEGE	AI	2012/05/02 -	706
5	P30	AI094189-03	94189	JOHNS HOPKINS UNIVERSITY	The Johns Hopkins Center for AIDS Research (JHU CFAR)	Awarded	2014	CHINA	XIE, JING	PEKING UNION MEDICAL COLLEGE	AI	2012/05/02 -	706
5	P30	AI094189-04	94189	JOHNS HOPKINS UNIVERSITY	The Johns Hopkins Center for AIDS Research (JHU CFAR)	Awarded	2015	CHINA	XIE, JING	PEKING UNION MEDICAL COLLEGE	AI	2012/05/02 -	706
4	P30	AI094189-05	94189	JOHNS HOPKINS UNIVERSITY	The Johns Hopkins Center for AIDS Research (JHU CFAR)	Awarded	2016	CHINA	XIE, JING	PEKING UNION MEDICAL COLLEGE	AI	2012/05/02 -	706
1	R01	AI094562-01	94562	VANDERBILT UNIVERSITY	MSM Multi-component HIV Intervention Packages for Chinese	Awarded	2011	CHINA	RUAN, PHD, YUHUA	NATIONAL CENTER FOR AIDS/STD CONTROL AND	AI	2011/03/15 -	39
5	R01	AI094562-02	94562	VANDERBILT UNIVERSITY	MSM Multi-component HIV Intervention Packages for Chinese	Awarded	2012	CHINA	RUAN, PHD, YUHUA	NATIONAL CENTER FOR AIDS/STD CONTROL AND	AI	2011/03/15 -	39
5	R01	AI094562-03	94562	VANDERBILT UNIVERSITY	MSM Multi-component HIV Intervention Packages for Chinese	Awarded	2013	CHINA	RUAN, PHD, YUHUA	NATIONAL CENTER FOR AIDS/STD CONTROL AND	AI	2011/03/15 -	39
5	R01	AI094562-04	94562	VANDERBILT UNIVERSITY	MSM Multi-component HIV Intervention Packages for Chinese	Awarded	2014	CHINA	RUAN, PHD, YUHUA	NATIONAL CENTER FOR AIDS/STD CONTROL AND	AI	2011/03/15 -	39
6	R01	AI094562-05	94562	VANDERBILT UNIVERSITY MEDICAL CENTER	MSM Multi-component HIV Intervention Packages for Chinese	Awarded	2014	CHINA	RUAN, PHD, YUHUA	NATIONAL CENTER FOR AIDS/STD CONTROL AND	AI	2011/12/15 -	39
5	R01	AI094745-04	94745	ALBERT EINSTEIN COLLEGE OF MEDICINE	B cells and humoral immunity in tuberculosis	Awarded	2015	CHINA	TAO, SHENG-CE	SHANGHAI JIAOTONG UNIVERSITY - SHANGHAI CTR FOR SYSTEMS BIOMEDICINE	AI	2011/12/15 -	18
5	R01	AI094745-06	94745	ALBERT EINSTEIN COLLEGE OF MEDICINE, INC	B cells and humoral immunity in tuberculosis	Awarded	2016	CHINA	TAO, SHENG-CE	SHANGHAI JIAOTONG UNIVERSITY - SHANGHAI CTR FOR SYSTEMS BIOMEDICINE	AI	2011/12/15 -	18
1	R01	AI095184-01	95184	CHONGQING NORMAL UNIVERSITY	Pyrethroid Resistance in Malaria Mosquito Anopheles sinensis	Awarded	2011	CHINA	CHEN, BIN	CHONGQING NORMAL UNIVERSITY	AI	2011/07/26 -	6
5	R01	AI095184-02	95184	CHONGQING NORMAL UNIVERSITY	Pyrethroid Resistance in Malaria Mosquito Anopheles sinensis	Awarded	2012	CHINA	CHEN, BIN	CHONGQING NORMAL UNIVERSITY	AI	2011/07/26 -	6
1	R21	AI097963-01A1	97963	RHODE ISLAND HOSPITAL	Adjuvant and Dose Optimization of Paramyosin based Vaccines for Schistosmiasis	Awarded	2012	CHINA	LIN, JIAOJIAO	SHANGHAI VETERINARY RESEARCH INSTITUTE	AI	2012/08/01 -	1
5	R21	AI097963-02	97963	RHODE ISLAND HOSPITAL	Adjuvant and Dose Optimization of Paramyosin based Vaccines for Schistosmiasis	Awarded	2013	CHINA	LIN, JIAOJIAO	SHANGHAI VETERINARY RESEARCH INSTITUTE	AI	2012/08/01 -	1
1	R21	AI098731-01	98731	UNIVERSITY OF QUEENSLAND	Discovery of Polymyxin-based Antibacterial Agents Active Against Multi-Drug Resis	Awarded	2012	CHINA	CHEN, SHUHUI	WUXI APTEC	AI	2012/05/04 -	6
4	R21	AI098731-02	98731	UNIVERSITY OF QUEENSLAND	Discovery of Polymyxin-based Antibacterial Agents Active Against Multi-Drug Resis	Awarded	2013	CHINA	CHEN, SHUHUI	WUXI APTEC	AI	2012/05/04 -	6
4	R33	AI098731-03	98731	UNIVERSITY OF QUEENSLAND	Discovery of Polymyxin-based Antibacterial Agents Active Against Multi-Drug Resis	Awarded	2014	CHINA	CHEN, SHUHUI	WUXI APTEC	AI	2012/05/04 -	6
5	R33	AI098731-04	98731	UNIVERSITY OF QUEENSLAND	Discovery of Polymyxin-based Antibacterial Agents Active Against Multi-Drug Resis	Awarded	2015	CHINA	CHEN, SHUHUI	WUXI APTEC	AI	2012/05/04 -	6
5	R33	AI098731-05	98731	UNIVERSITY OF QUEENSLAND	Discovery of Polymyxin-based Antibacterial Agents Active Against Multi-Drug Resis	Awarded	2016	CHINA	CHEN, SHUHUI	WUXI APTEC	AI	2012/05/04 -	6
2	R01	AI099195-06	99195	COLUMBIA UNIVERSITY HEALTH SCIENCES	Role of ncRNA Surveillance Complex RNA Exosome in Class Switch Recombination and Somatic Hypermutation	Awarded	2017	CHINA	DENG, HAITENG	TSINGHUA UNIVERSITY	AI	2022/04/30 -	15
1	R01	AI099611-01	99611	CHINA MEDICAL UNIVERSITY	Transmission blocking vaccine study in Plasmodium vivax	Awarded	2012	CHINA	ZHANG, YAOZHOU	TIANJIN INTERNATIONAL JOINT ACADEMY OF B	AI	2012/06/20 -	13
4	R01	AI099611-02	99611	CHINA MEDICAL UNIVERSITY	Transmission blocking vaccine study in Plasmodium vivax	Awarded	2013	CHINA	ZHANG, YAOZHOU	TIANJIN INTERNATIONAL JOINT ACADEMY OF B	AI	2012/06/20 -	13
5	R01	AI099611-03	99611	CHINA MEDICAL UNIVERSITY	Transmission blocking vaccine study in Plasmodium vivax	Awarded	2014	CHINA	ZHANG, YAOZHOU	TIANJIN INTERNATIONAL JOINT ACADEMY OF B	AI	2012/06/20 -	13
5	R01	AI099611-04	99611	CHINA MEDICAL UNIVERSITY	Transmission blocking vaccine study in Plasmodium vivax	Awarded	2015	CHINA	ZHANG, YAOZHOU	TIANJIN INTERNATIONAL JOINT ACADEMY OF B	AI	2012/06/20 -	13
5	R01	AI099611-05	99611	CHINA MEDICAL UNIVERSITY	Transmission blocking vaccine study in Plasmodium vivax	Awarded	2016	CHINA	ZHANG, YAOZHOU	TIANJIN INTERNATIONAL JOINT ACADEMY OF B	AI	2012/06/20 -	13
1	R21	AI100023-01	100023	MASSACHUSETTS GENERAL HOSPITAL	Improving diagnostic capabilities for typhoid fever	Awarded	2012	CHINA	CHUN, PETER	EASE-MEDTREND BIOTECH LTD.	AI	2012/06/01 -	20
5	R21	AI100023-02	100023	MASSACHUSETTS GENERAL HOSPITAL	Improving diagnostic capabilities for typhoid fever	Awarded	2013	CHINA	CHUN, PETER	EASE-MEDTREND BIOTECH LTD.	AI	2012/06/01 -	20

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4	R33	AI100023-03	100023	MASSACHUSETTS GENERAL HOSPITAL	Improving diagnostic capabilities for typhoid fever	Awarded	2014	CHINA	CHUN, PETER	EASE-MEDTREND BIOTECH LTD.	AI	2012/06/01 -	20
5	R33	AI100023-04	100023	MASSACHUSETTS GENERAL HOSPITAL	Improving diagnostic capabilities for typhoid fever	Awarded	2015	CHINA	CHUN, PETER	EASE-MEDTREND BIOTECH LTD.	AI	2012/06/01 -	20
5	R33	AI100023-05	100023	MASSACHUSETTS GENERAL HOSPITAL	Improving diagnostic capabilities for typhoid fever	Awarded	2016	CHINA	CHUN, PETER	EASE-MEDTREND BIOTECH LTD.	AI	2012/06/01 -	20
1	R01	AI100604-01	100604	SHANGHAI INSTITUTE OF MATERIA MEDICA	Molecular Mechanism of HIV Entry Mediated by Chemokine Receptor CCR5	Awarded	2012	CHINA	WU, BEILI	SHANGHAI INSTITUTE OF MATERIA MEDICA	AI	2012/02/15 -	4
4	R01	AI100604-02	100604	SHANGHAI INSTITUTE OF MATERIA MEDICA	Molecular Mechanism of HIV Entry Mediated by Chemokine Receptor CCR5	Awarded	2013	CHINA	WU, BEILI	SHANGHAI INSTITUTE OF MATERIA MEDICA	AI	2012/02/15 -	4
5	R01	AI100604-03	100604	SHANGHAI INSTITUTE OF MATERIA MEDICA	Molecular Mechanism of HIV Entry Mediated by Chemokine Receptor CCR5	Awarded	2014	CHINA	WU, BEILI	SHANGHAI INSTITUTE OF MATERIA MEDICA	AI	2012/02/15 -	4
5	R01	AI100604-04	100604	SHANGHAI INSTITUTE OF MATERIA MEDICA	Molecular Mechanism of HIV Entry Mediated by Chemokine Receptor CCR5	Awarded	2015	CHINA	WU, BEILI	SHANGHAI INSTITUTE OF MATERIA MEDICA	AI	2012/02/15 -	4
5	R01	AI100604-05	100604	SHANGHAI INSTITUTE OF MATERIA MEDICA	Molecular Mechanism of HIV Entry Mediated by Chemokine Receptor CCR5	Awarded	2016	CHINA	WU, BEILI	SHANGHAI INSTITUTE OF MATERIA MEDICA	AI	2012/02/15 -	4
1	UM1	AI100645-01	100645	DUKE UNIVERSITY	Discovery Center for HIV/AIDS Vaccine Immunology and Immunogen	Awarded	2012	CHINA	SHAO, YIMING	NATIONAL CENTER FOR AIDS/STD CONTROL AND PREVENTION	AI	2012/07/15 -	258
5	UM1	AI100645-02	100645	DUKE UNIVERSITY	Discovery Center for HIV/AIDS Vaccine Immunology and Immunogen	Awarded	2013	CHINA	SHAO, YIMING	NATIONAL CENTER FOR AIDS/STD CONTROL AND PREVENTION	AI	2012/07/15 -	258
5	UM1	AI100645-03	100645	DUKE UNIVERSITY	Discovery Center for HIV/AIDS Vaccine Immunology and Immunogen	Awarded	2014	CHINA	SHAO, YIMING	NATIONAL CENTER FOR AIDS/STD CONTROL AND PREVENTION	AI	2012/07/15 -	258
5	UM1	AI100645-04	100645	DUKE UNIVERSITY	Discovery Center for HIV/AIDS Vaccine Immunology and Immunogen	Awarded	2015	CHINA	SHAO, YIMING	NATIONAL CENTER FOR AIDS/STD CONTROL AND PREVENTION	AI	2012/07/15 -	258
4	UM1	AI100645-05	100645	DUKE UNIVERSITY	Discovery Center for HIV/AIDS Vaccine Immunology and Immunogen	Awarded	2016	CHINA	SHAO, YIMING	NATIONAL CENTER FOR AIDS/STD CONTROL AND PREVENTION	AI	2012/07/15 -	258
5	UM1	AI100645-06	100645	DUKE UNIVERSITY	Discovery Center for HIV/AIDS Vaccine Immunology and Immunogen	Awarded	2017	CHINA	SHAO, YIMING	NATIONAL CENTER FOR AIDS/STD CONTROL AND PREVENTION	AI	2012/07/15 -	258
1	UM1	AI100663-01	100663	SCRIPPS RESEARCH INSTITUTE	Discovery Center for HIV/AIDS Vaccine Immunology and Immunogen	Awarded	2012	CHINA	SHAO, YIMING	CHINESE CENTER FOR DISEASE CONTROL AND PREVENTION	AI	2012/07/15 -	327
5	UM1	AI100663-02	100663	SCRIPPS RESEARCH INSTITUTE	Discovery Center for HIV/AIDS Vaccine Immunology and Immunogen	Awarded	2013	CHINA	SHAO, YIMING	CHINESE CENTER FOR DISEASE CONTROL AND PREVENTION	AI	2012/07/15 -	327
5	UM1	AI100663-03	100663	SCRIPPS RESEARCH INSTITUTE	Discovery Center for HIV/AIDS Vaccine Immunology and Immunogen	Awarded	2014	CHINA	SHAO, YIMING	CHINESE CENTER FOR DISEASE CONTROL AND PREVENTION	AI	2012/07/15 -	327
5	UM1	AI100663-04	100663	SCRIPPS RESEARCH INSTITUTE	Discovery Center for HIV/AIDS Vaccine Immunology and Immunogen	Awarded	2015	CHINA	SHAO, YIMING	CHINESE CENTER FOR DISEASE CONTROL AND PREVENTION	AI	2012/07/15 -	327
4	UM1	AI100663-05	100663	SCRIPPS RESEARCH INSTITUTE	Discovery Center for HIV/AIDS Vaccine Immunology and Immunogen	Awarded	2016	CHINA	SHAO, YIMING	CHINESE CENTER FOR DISEASE CONTROL AND PREVENTION	AI	2012/07/15 -	327
5	UM1	AI100663-06	100663	SCRIPPS RESEARCH INSTITUTE	Discovery Center for HIV/AIDS Vaccine Immunology and Immunogen	Awarded	2017	CHINA	SHAO, YIMING	CHINESE CENTER FOR DISEASE CONTROL AND PREVENTION	AI	2013/07/23 -	327
1	R01	AI101028-01A1	101028	UNIVERSITY OF OKLAHOMA NORMAN	Transmission dynamics and spillover of avian influenza under changing agricultura	Awarded	2013	CHINA	LIU, YING	JIANGXI NORMAL UNIVERSITY	AI	2013/07/23 -	37
5	R01	AI101028-02	101028	UNIVERSITY OF OKLAHOMA NORMAN	Transmission dynamics and spillover of avian influenza under changing agricultura	Awarded	2014	CHINA	LIU, YING	JIANGXI NORMAL UNIVERSITY	AI	2013/07/23 -	37
5	R01	AI101028-03	101028	UNIVERSITY OF OKLAHOMA NORMAN	Transmission dynamics and spillover of avian influenza under changing agricultura	Awarded	2015	CHINA	LIU, YING	JIANGXI NORMAL UNIVERSITY	AI	2013/07/23 -	37
7	R01	AI101028-04	101028	UNIVERSITY OF OKLAHOMA NORMAN	Transmission dynamics and spillover of avian influenza under changing agricultura	Awarded	2016	CHINA	LIU, YING	JIANGXI NORMAL UNIVERSITY	AI	2013/07/23 -	37
1	R01	AI101274-01A1	101274	RHODE ISLAND HOSPITAL	Schistosome Vaccines	Awarded	2013	CHINA	LIN, JIAOJIAO	SHANGHAI VETERINARY RESEARCH INSTITUTE	AI	2013/05/10 -	3
5	R01	AI101274-02	101274	RHODE ISLAND HOSPITAL	Schistosome Vaccines	Awarded	2014	CHINA	LIN, JIAOJIAO	SHANGHAI VETERINARY RESEARCH INSTITUTE	AI	2013/05/10 -	3
5	R01	AI101274-03	101274	RHODE ISLAND HOSPITAL	Schistosome Vaccines	Awarded	2015	CHINA	LIN, JIAOJIAO	SHANGHAI VETERINARY RESEARCH INSTITUTE	AI	2013/05/10 -	3
4	R01	AI101274-04	101274	RHODE ISLAND HOSPITAL	Schistosome Vaccines	Awarded	2016	CHINA	LIN, JIAOJIAO	SHANGHAI VETERINARY RESEARCH INSTITUTE	AI	2013/05/10 -	3
1	R01	AI101713-01A1	101713	UNIVERSITY OF MARYLAND BALTIMORE	Genome-wide studies to identify markers of artemisinin-resistant malaria	Awarded	2013	CHINA	HUANG, FANG	CHINESE CENTER FOR DISEASE CONTROL AND PREVENTION	AI	2013/03/01 -	19
5	R01	AI101713-02	101713	UNIVERSITY OF MARYLAND BALTIMORE	Genome-wide studies to identify markers of artemisinin-resistant malaria	Awarded	2014	CHINA	HUANG, FANG	CHINESE CENTER FOR DISEASE CONTROL AND PREVENTION	AI	2013/03/01 -	19

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5	R01	AI101713-03	101713	UNIVERSITY OF MARYLAND BALTIMORE	Genome-wide studies to identify markers of artemisinin-resistant malaria	Awarded	2015	CHINA	HUANG, FANG	CHINESE CENTER FOR DISEASE CONTROL AND PREVENTION	AI	2013/03/01 -	19
4	R01	AI101713-04	101713	UNIVERSITY OF MARYLAND BALTIMORE	Genome-wide studies to identify markers of artemisinin-resistant malaria	Awarded	2016	CHINA	HUANG, FANG	CHINESE CENTER FOR DISEASE CONTROL AND PREVENTION	AI	2013/03/01 -	19
5	UM1	AI104681-02	104681	DUKE UNIVERSITY	Antibacterial Resistance Leadership Group (ARLG)	Awarded	2014	CHINA	CAO, BIN	CHINA-JAPAN FRIENDSHIP HOSPITAL	AI	2013/06/01 -	111
5	UM1	AI104681-03	104681	DUKE UNIVERSITY	Antibacterial Resistance Leadership Group (ARLG)	Awarded	2015	CHINA	CAO, BIN	CHINA-JAPAN FRIENDSHIP HOSPITAL	AI	2013/06/01 -	111
4	UM1	AI104681-04	104681	DUKE UNIVERSITY	Antibacterial Resistance Leadership Group (ARLG)	Awarded	2016	CHINA	CAO, BIN	CHINA-JAPAN FRIENDSHIP HOSPITAL	AI	2013/06/01 -	111
5	UM1	AI104681-05	104681	DUKE UNIVERSITY	Antibacterial Resistance Leadership Group (ARLG)	Awarded	2017	CHINA	CAO, BIN	CHINA-JAPAN FRIENDSHIP HOSPITAL	AI	2013/06/01 -	111
5	R21	AI106443-02	106443	DUKE UNIVERSITY	Critical domains for HIV-1 entry through atypical coreceptor usage	Awarded	2014	CHINA	JIANG, CHUNLAI	JILIN UNIVERSITY	AI	2013/08/05 -	1
1	R01	AI106498-01	106498	SAINT LOUIS UNIVERSITY	Aspartic Protease Inhibitors as Novel Antimalarials	Awarded	2013	CHINA	CHEN, XIAOPING	GUANGZHOU INSTITUTES OF BIOMEDICINE AND HEALTH	AI	2013/08/15 -	2
5	R01	AI106498-02	106498	SAINT LOUIS UNIVERSITY	Aspartic Protease Inhibitors as Novel Antimalarials	Awarded	2014	CHINA	CHEN, XIAOPING	GUANGZHOU INSTITUTES OF BIOMEDICINE AND HEALTH	AI	2013/08/15 -	2
5	R01	AI106498-03	106498	SAINT LOUIS UNIVERSITY	Aspartic Protease Inhibitors as Novel Antimalarials	Awarded	2015	CHINA	CHEN, XIAOPING	GUANGZHOU INSTITUTES OF BIOMEDICINE AND HEALTH	AI	2013/08/15 -	2
1	R01	AI106561-01	106561	WASHINGTON UNIVERSITY	LIVER-RESIDENT NATURAL KILLER CELLS, VIRAL INFECTION, HEPATITIS AND MEMORY	Awarded	2013	CHINA	TIAN, ZHIGANG	UNIVERSITY OF SCIENCE AND TECHNOLOGY OF	AI	2013/08/15 -	5
5	R01	AI106561-02	106561	WASHINGTON UNIVERSITY	LIVER-RESIDENT NATURAL KILLER CELLS, VIRAL INFECTION, HEPATITIS AND MEMORY	Awarded	2014	CHINA	TIAN, ZHIGANG	UNIVERSITY OF SCIENCE AND TECHNOLOGY OF	AI	2013/08/15 -	5
5	R01	AI106561-03	106561	WASHINGTON UNIVERSITY	LIVER-RESIDENT NATURAL KILLER CELLS, VIRAL INFECTION, HEPATITIS AND MEMORY	Awarded	2015	CHINA	TIAN, ZHIGANG	UNIVERSITY OF SCIENCE AND TECHNOLOGY OF	AI	2013/08/15 -	5
1	R01	AI106574-01	106574	BAYLOR COLLEGE OF MEDICINE	Inhibition of HIV by GPI-anchored Antibody Derivatives	Awarded	2013	CHINA	ZHOU, PAUL	INSTITUTE PASTEUR OF SHANGAI-CHINESE ACADEMY OF SCIENCES	AI	2013/08/15 -	6
5	R01	AI106574-02	106574	BAYLOR COLLEGE OF MEDICINE	Inhibition of HIV by GPI-anchored Antibody Derivatives	Awarded	2014	CHINA	ZHOU, PAUL	INSTITUTE PASTEUR OF SHANGAI-CHINESE ACADEMY OF SCIENCES	AI	2013/08/15 -	6
5	R01	AI106574-03	106574	BAYLOR COLLEGE OF MEDICINE	Inhibition of HIV by GPI-anchored Antibody Derivatives	Awarded	2015	CHINA	ZHOU, PAUL	INSTITUTE PASTEUR OF SHANGAI-CHINESE ACADEMY OF SCIENCES	AI	2013/08/15 -	6
1	R01	AI106586-01	106586	JOHNS HOPKINS UNIVERSITY	HBV Response to Tenofovir or Lamivudine-Based ART in HIV-HBV Co-Infected Chinese	Awarded	2013	CHINA	LI, TAI-SHENG	PEKING UNION MEDICAL COLLEGE HOSPITAL	AI	2013/08/15 -	5
5	R01	AI106586-02	106586	JOHNS HOPKINS UNIVERSITY	HBV Response to Tenofovir or Lamivudine-Based ART in HIV-HBV Co-Infected Chinese	Awarded	2014	CHINA	LI, TAI-SHENG	PEKING UNION MEDICAL COLLEGE HOSPITAL	AI	2013/08/15 -	5
5	R01	AI106586-03	106586	JOHNS HOPKINS UNIVERSITY	HBV Response to Tenofovir or Lamivudine-Based ART in HIV-HBV Co-Infected Chinese	Awarded	2015	CHINA	LI, TAI-SHENG	PEKING UNION MEDICAL COLLEGE HOSPITAL	AI	2013/08/15 -	5
1	R01	AI106590-01	106590	UNIVERSITY OF ILLINOIS AT CHICAGO	Immune function and mechanism of Tim3 expression and Tim3+ T cells in TB & HIV+TB	Awarded	2013	CHINA	ZENG, GUCHENG	SUN YAT-SEN UNIVERSITY	AI	2013/08/15 -	8
5	R01	AI106590-02	106590	UNIVERSITY OF ILLINOIS AT CHICAGO	Immune function and mechanism of Tim3 expression and Tim3+ T cells in TB & HIV+TB	Awarded	2014	CHINA	ZENG, GUCHENG	SUN YAT-SEN UNIVERSITY	AI	2013/08/15 -	8
5	R01	AI106590-03	106590	UNIVERSITY OF ILLINOIS AT CHICAGO	Immune function and mechanism of Tim3 expression and Tim3+ T cells in TB & HIV+TB	Awarded	2015	CHINA	ZENG, GUCHENG	SUN YAT-SEN UNIVERSITY	AI	2013/08/15 -	8
1	R01	AI106613-01	106613	JOHNS HOPKINS UNIVERSITY	The Role of Cell Wall Lipids in Pathogenesis of Rifampin-Resistant TB	Awarded	2013	CHINA	YUFENG, YAO	SHANGHAI JIAO TONG UNIVERSITY SCHOOL OF MEDICINE	AI	2013/08/19 -	6
5	R01	AI106613-02	106613	JOHNS HOPKINS UNIVERSITY	The Role of Cell Wall Lipids in Pathogenesis of Rifampin-Resistant TB	Awarded	2014	CHINA	YUFENG, YAO	SHANGHAI JIAO TONG UNIVERSITY SCHOOL OF MEDICINE	AI	2013/08/19 -	6
5	R01	AI106613-03	106613	JOHNS HOPKINS UNIVERSITY	The Role of Cell Wall Lipids in Pathogenesis of Rifampin-Resistant TB	Awarded	2015	CHINA	YUFENG, YAO	SHANGHAI JIAO TONG UNIVERSITY SCHOOL OF MEDICINE	AI	2013/08/19 -	6
1	R01	AI106629-01	106629	COLUMBIA UNIVERSITY HEALTH SCIENCES	Regulation of HIV-1 Gene Expression in Latency by YY1, RuvB2, and ZAP	Awarded	2013	CHINA	GAO, GUANGXIA	INSTITUTE OF BIOPHYSICS, CHINESE ACADEMY OF SCIENCES	AI	2013/08/14 -	3
5	R01	AI106629-02	106629	COLUMBIA UNIVERSITY HEALTH SCIENCES	Regulation of HIV-1 Gene Expression in Latency by YY1, RuvB2, and ZAP	Awarded	2014	CHINA	GAO, GUANGXIA	INSTITUTE OF BIOPHYSICS, CHINESE ACADEMY OF SCIENCES	AI	2013/08/14 -	3
5	R01	AI106629-03	106629	COLUMBIA UNIVERSITY HEALTH SCIENCES	Regulation of HIV-1 Gene Expression in Latency by YY1, RuvB2, and ZAP	Awarded	2015	CHINA	GAO, GUANGXIA	INSTITUTE OF BIOPHYSICS, CHINESE ACADEMY OF SCIENCES	AI	2013/08/14 -	3
1	R01	AI106633-01	106633	DREXEL UNIVERSITY	Antiviral Synergism of Inhibitors Targeting HIV-1 Env and Host Cell Co-Receptors	Awarded	2013	CHINA	LONG, YA QIU	STATE KEY LABORATORY OF DRUG RESEARCH OF SHANGHAI INSTITUTE OF MATERIA MEDICA	AI	2013/08/15 -	1
5	R01	AI106633-02	106633	DREXEL UNIVERSITY	Antiviral Synergism of Inhibitors Targeting HIV-1 Env and Host Cell Co-Receptors	Awarded	2014	CHINA	LONG, YA QIU	STATE KEY LABORATORY OF DRUG RESEARCH OF SHANGHAI INSTITUTE OF MATERIA MEDICA	AI	2013/08/15 -	1

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5	R01	AI106633-03	106633	DREXEL UNIVERSITY	Antiviral Synergism of Inhibitors Targeting HIV-1 Env and Host Cell Co-Receptors	Awarded	2015	CHINA	LONG, YA QIU	STATE KEY LABORATORY OF DRUG RESEARCH OF SHANGHAI INSTITUTE OF MATERIA MEDICA	AI	2013/08/15 -	1
1	R01	AI106654-01	106654	UNIVERSITY OF TX MD ANDERSON CAN CTR	Effector and memory T follicular helper cells	Awarded	2013	CHINA	QI, HAI	TSINGHUA UNIVERSITY	AI	2013/07/01 -	6
5	R01	AI106654-02	106654	UNIVERSITY OF TX MD ANDERSON CAN CTR	Effector and memory T follicular helper cells	Awarded	2014	CHINA	QI, HAI	TSINGHUA UNIVERSITY	AI	2013/07/01 -	6
7	R01	AI106654-03	106654	CHILDREN'S RESEARCH INSTITUTE	Effector and memory T follicular helper cells	Awarded	2014	CHINA	QI, HAI	TSINGHUA UNIVERSITY	AI	2013/07/01 -	6
5	R01	AI106654-04	106654	CHILDREN'S RESEARCH INSTITUTE	Effector and memory T follicular helper cells	Awarded	2015	CHINA	QI, HAI	TSINGHUA UNIVERSITY	AI	2013/09/01 -	6
1	R01	AI106715-01	106715	EMORY UNIVERSITY	A Molecular-Social Network Investigation of HIV-HCV Co-infection in Chinese MSM	Awarded	2013	CHINA	HE, NA	FUDAN UNIVERSITY	AI	2013/09/01 -	0
5	R01	AI106715-02	106715	EMORY UNIVERSITY	A Molecular-Social Network Investigation of HIV-HCV Co-infection in Chinese MSM	Awarded	2014	CHINA	HE, NA	FUDAN UNIVERSITY	AI	2013/09/01 -	0
5	R01	AI106715-03	106715	EMORY UNIVERSITY	A Molecular-Social Network Investigation of HIV-HCV Co-infection in Chinese MSM	Awarded	2015	CHINA	HE, NA	FUDAN UNIVERSITY	AI	2013/09/01 -	0
1	R21	AI107176-01A1	107176	OKLAHOMA MEDICAL RESEARCH FOUNDATION	Localizing functional variants in SLE susceptibility genes	Awarded	2015	CHINA	SHEN, NAN	SHANGHAI JIAO TON UNIVERSITY SCH OF MED	AI	2015/01/15 -	5
5	R21	AI107176-02	107176	OKLAHOMA MEDICAL RESEARCH FOUNDATION	Localizing functional variants in SLE susceptibility genes	Awarded	2016	CHINA	SHEN, NAN	SHANGHAI JIAO TON UNIVERSITY SCH OF MED	AI	2015/01/15 -	5
1	R01	AI108366-01	108366	UNIV OF NORTH CAROLINA CHAPEL HILL	Unintended and Intended Implications of HIV Cure: A Social and Ethical Analysis	Awarded	2013	CHINA	CAI, WEIPING	NUMBER EIGHT PEOPLE'S HOSPITAL	AI	2013/06/15 -	45
5	R01	AI108366-02	108366	UNIV OF NORTH CAROLINA CHAPEL HILL	Unintended and Intended Implications of HIV Cure: A Social and Ethical Analysis	Awarded	2014	CHINA	CAI, WEIPING	NUMBER EIGHT PEOPLE'S HOSPITAL	AI	2013/06/15 -	45
5	R01	AI108366-03	108366	UNIV OF NORTH CAROLINA CHAPEL HILL	Unintended and Intended Implications of HIV Cure: A Social and Ethical Analysis	Awarded	2015	CHINA	CAI, WEIPING	NUMBER EIGHT PEOPLE'S HOSPITAL	AI	2013/06/15 -	45
4	R01	AI108366-04	108366	UNIV OF NORTH CAROLINA CHAPEL HILL	Unintended and Intended Implications of HIV Cure: A Social and Ethical Analysis	Awarded	2016	CHINA	CAI, WEIPING	NUMBER EIGHT PEOPLE'S HOSPITAL	AI	2013/06/15 -	45
5	R01	AI108366-05	108366	UNIV OF NORTH CAROLINA CHAPEL HILL	Unintended and Intended Implications of HIV Cure: A Social and Ethical Analysis	Awarded	2017	CHINA	CAI, WEIPING	NUMBER EIGHT PEOPLE'S HOSPITAL	AI	2013/06/15 -	45
1	K08	AI108799-01A1	108799	WEILL MEDICAL COLL OF CORNELL UNIV	Calanolides as tools to find new drug targets for Mycobacterium tuberculosis	Awarded	2014	CHINA	LIU, GANG	TSINGHUA UNIVERSITY	AI	2014/06/01 -	6
5	K08	AI108799-02	108799	WEILL MEDICAL COLL OF CORNELL UNIV	Calanolides as tools to find new drug targets for Mycobacterium tuberculosis	Awarded	2015	CHINA	LIU, GANG	TSINGHUA UNIVERSITY	AI	2014/06/01 -	6
5	K08	AI108799-03	108799	WEILL MEDICAL COLL OF CORNELL UNIV	Calanolides as tools to find new drug targets for Mycobacterium tuberculosis	Awarded	2016	CHINA	LIU, GANG	TSINGHUA UNIVERSITY	AI	2014/06/01 -	6
5	K08	AI108799-04	108799	WEILL MEDICAL COLL OF CORNELL UNIV	Calanolides as tools to find new drug targets for Mycobacterium tuberculosis	Awarded	2017	CHINA	LIU, GANG	TSINGHUA UNIVERSITY	AI	2014/06/01 -	6
1	R01	AI108993-01A1	108993	DUKE UNIVERSITY	Zoonotic Swine Influenza Virus Transmission in Confined Animal Feeding Operations	Awarded	2014	CHINA	CAO, WUHAN	BEIJING INSTITUTE OF MICROBIOLOGY AND EPIDEMIOLOGY	AI	2014/08/15 -	9
5	R01	AI108993-02	108993	DUKE UNIVERSITY	Zoonotic Swine Influenza Virus Transmission in Confined Animal Feeding Operations	Awarded	2015	CHINA	CAO, WUHAN	BEIJING INSTITUTE OF MICROBIOLOGY AND EPIDEMIOLOGY	AI	2014/08/15 -	9
5	R01	AI108993-03	108993	DUKE UNIVERSITY	Zoonotic Swine Influenza Virus Transmission in Confined Animal Feeding Operations	Awarded	2016	CHINA	CAO, WUHAN	BEIJING INSTITUTE OF MICROBIOLOGY AND EPIDEMIOLOGY	AI	2014/08/15 -	9
5	R01	AI108993-04	108993	DUKE UNIVERSITY	Zoonotic Swine Influenza Virus Transmission in Confined Animal Feeding Operations	Awarded	2017	CHINA	CAO, WUHAN	BEIJING INSTITUTE OF MICROBIOLOGY AND EPIDEMIOLOGY	AI	2014/08/15 -	9
5	R21	AI109469-02	109469	UNIVERSITY OF FLORIDA	Structure and function of VirB6 in the Rickettsiales	Awarded	2015	CHINA	,		AI	2014/07/01 -	0
5	U19	AI109713-03	109713	RBHS-NEW JERSEY MEDICAL SCHOOL	Center to develop therapeutic countermeasures to high-threat bacterial agents	Awarded	2016	CHINA	LIU, DUAN	WUXI CENTER/ DISEASE CONTROL/PREVENTION	AI	2014/04/25 -	22
5	U19	AI109713-04	109713	RBHS-NEW JERSEY MEDICAL SCHOOL	Center to develop therapeutic countermeasures to high-threat bacterial agents	Awarded	2017	CHINA	LIU, DUAN	WUXI CENTER/ DISEASE CONTROL/PREVENTION	AI	2014/04/25 -	22
1	U19	AI110820-01	110820	UNIVERSITY OF MARYLAND BALTIMORE	Host, Pathogen, and the Microbiome: Determinants of Infectious Disease Outcome	Awarded	2014	CHINA	CAO, WUCHUN	BEIJING INSTITUTE OF MICROBIOLOGY AND EPIDEMIOLOGY	AI	2014/04/15 -	53
5	U19	AI110820-02	110820	UNIVERSITY OF MARYLAND BALTIMORE	Host, Pathogen, and the Microbiome: Determinants of Infectious Disease Outcome	Awarded	2015	CHINA	CAO, WUCHUN	BEIJING INSTITUTE OF MICROBIOLOGY AND EPIDEMIOLOGY	AI	2014/04/15 -	53
5	U19	AI110820-03	110820	UNIVERSITY OF MARYLAND BALTIMORE	Host, Pathogen, and the Microbiome: Determinants of Infectious Disease Outcome	Awarded	2016	CHINA	CAO, WUCHUN	BEIJING INSTITUTE OF MICROBIOLOGY AND EPIDEMIOLOGY	AI	2014/04/15 -	53
5	U19	AI110820-04	110820	UNIVERSITY OF MARYLAND BALTIMORE	Host, Pathogen, and the Microbiome: Determinants of Infectious Disease Outcome	Awarded	2017	CHINA	CAO, WUCHUN	BEIJING INSTITUTE OF MICROBIOLOGY AND EPIDEMIOLOGY	AI	2014/04/15 -	53



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1	R01	AI110964-01	110964	ECOHEALTH ALLIANCE, INC.	Understanding the Risk of Bat Coronavirus Emergence	Awarded	2014	CHINA	KE, CHANGWEN	CENTER FOR DISEASE CONTROL AND PREVENTION OF GUANGDONG	AI	2014/06/01 -	17
5	R01	AI110964-02	110964	ECOHEALTH ALLIANCE, INC.	Understanding the Risk of Bat Coronavirus Emergence	Awarded	2015	CHINA	KE, CHANGWEN	CENTER FOR DISEASE CONTROL AND PREVENTION OF GUANGDONG	AI	2014/06/01 -	17
5	R01	AI110964-03	110964	ECOHEALTH ALLIANCE, INC.	Understanding the Risk of Bat Coronavirus Emergence	Awarded	2016	CHINA	KE, CHANGWEN	CENTER FOR DISEASE CONTROL AND PREVENTION OF GUANGDONG	AI	2014/06/01 -	17
5	R01	AI110964-04	110964	ECOHEALTH ALLIANCE, INC.	Understanding the Risk of Bat Coronavirus Emergence	Awarded	2017	CHINA	KE, CHANGWEN	CENTER FOR DISEASE CONTROL AND PREVENTION OF GUANGDONG	AI	2014/06/01 -	17
1	R21	AI111045-01A1	111045	WADSWORTH CENTER	Mechanism of MALT1 Regulation by a Novel Ubiquitin Ligase	Awarded	2015	CHINA	CHEN, CESHU	KUNMING INSTITUTE OF ZOOLOGY	AI	2015/04/13 -	0
5	R21	AI111045-02	111045	WADSWORTH CENTER	Mechanism of MALT1 Regulation by a Novel Ubiquitin Ligase	Awarded	2016	CHINA	CHEN, CESHU	KUNMING INSTITUTE OF ZOOLOGY	AI	2015/04/13 -	0
1	R21	AI111285-01	111285	CHILDREN'S HOSP OF PHILADELPHIA	Pathogenic interaction of enterovirus 71 with PSGL-1 on human leukocytes	Awarded	2014	CHINA	ALTMAYER, RALF	INSTITUT PASTEUR SHANGHAI	AI	2014/04/01 -	1
5	R21	AI111285-02	111285	CHILDREN'S HOSP OF PHILADELPHIA	Pathogenic interaction of enterovirus 71 with PSGL-1 on human leukocytes	Awarded	2015	CHINA	ALTMAYER, RALF	INSTITUT PASTEUR SHANGHAI	AI	2014/04/01 -	1
1	R15	AI111328-01	111328	GEORGETOWN UNIVERSITY	The genetic basis of diapause in the Asian tiger mosquito, Aedes albopictus	Awarded	2014	CHINA	XIAO-GUANG, CHEN	SOUTHERN MEDICAL UNIVERSITY	AI	2014/08/01 -	4
1	R01	AI111397-01	111397	RBHS-NEW JERSEY MEDICAL SCHOOL	Pre-clinical Development of an Advanced Genexpert Test for Drug Resistant Mtb	Awarded	2014	CHINA	LIU, XIN	HENAN PROVINCIAL CHEST HOSPITAL	AI	2014/04/01 -	3
5	R01	AI111397-02	111397	RBHS-NEW JERSEY MEDICAL SCHOOL	Pre-clinical Development of an Advanced Genexpert Test for Drug Resistant Mtb	Awarded	2015	CHINA	LIU, XIN	HENAN PROVINCIAL CHEST HOSPITAL	AI	2014/04/01 -	3
5	R01	AI111397-03	111397	RBHS-NEW JERSEY MEDICAL SCHOOL	Pre-clinical Development of an Advanced Genexpert Test for Drug Resistant Mtb	Awarded	2016	CHINA	LIU, XIN	HENAN PROVINCIAL CHEST HOSPITAL	AI	2014/04/01 -	3
5	R01	AI111397-04	111397	RBHS-NEW JERSEY MEDICAL SCHOOL	Pre-clinical Development of an Advanced Genexpert Test for Drug Resistant Mtb	Awarded	2017	CHINA	LIU, XIN	HENAN PROVINCIAL CHEST HOSPITAL	AI	2014/04/01 -	3
1	R01	AI111477-01	111477	KECK GRADUATE INST OF APPLIED LIFE SCIS	Integrated Cost-Effective Point of Care Nucleic Acid Testing for TB diagnosis	Awarded	2014	CHINA	YOU, QIMIN	USTAR BIOTECHNOLOGIES	AI	2014/08/08 -	1
5	R01	AI111477-02	111477	KECK GRADUATE INST OF APPLIED LIFE SCIS	Integrated Cost-Effective Point of Care Nucleic Acid Testing for TB diagnosis	Awarded	2015	CHINA	YOU, QIMIN	USTAR BIOTECHNOLOGIES	AI	2014/08/08 -	1
5	R01	AI111477-03	111477	KECK GRADUATE INST OF APPLIED LIFE SCIS	Integrated Cost-Effective Point of Care Nucleic Acid Testing for TB diagnosis	Awarded	2016	CHINA	YOU, QIMIN	USTAR BIOTECHNOLOGIES	AI	2014/08/08 -	1
5	R01	AI111477-04	111477	KECK GRADUATE INST OF APPLIED LIFE SCIS	Integrated Cost-Effective Point of Care Nucleic Acid Testing for TB diagnosis	Awarded	2017	CHINA	YOU, QIMIN	USTAR BIOTECHNOLOGIES	AI	2014/08/08 -	1
5	R44	AI112097-04	112097	ARISAN THERAPEUTICS, INC.	Arenavirus Antiviral Lead Optimization	Awarded	2017	CHINA			AI	2014/02/10 -	0
1	R01	AI112953-01A1	112953	BROWN UNIVERSITY	The role of polo-like kinase in the duplication of the trypanosome cytoskeleton	Awarded	2015	CHINA	JING, JIANG	GENSCRIPT	AI	2015/03/01 -	4
5	R01	AI112953-02	112953	BROWN UNIVERSITY	The role of polo-like kinase in the duplication of the trypanosome cytoskeleton	Awarded	2016	CHINA	JING, JIANG	GENSCRIPT	AI	2015/03/01 -	4
5	R01	AI112953-03	112953	BROWN UNIVERSITY	The role of polo-like kinase in the duplication of the trypanosome cytoskeleton	Awarded	2017	CHINA	JING, JIANG	GENSCRIPT	AI	2015/03/01 -	4
1	R01	AI113725-01A1	113725	METHODIST HOSPITAL RESEARCH INSTITUTE	Real-time Detection of Active TB in HIV Exposed Children on Customized Nanotrap	Awarded	2015	CHINA	LI, YAN	INSTITUTE OF BIOPHYSICS CHINESE ACADEMY OF SCIENCES	AI	2015/01/09 -	14
5	R01	AI113725-02	113725	METHODIST HOSPITAL RESEARCH INSTITUTE	Real-time Detection of Active TB in HIV Exposed Children on Customized Nanotrap	Awarded	2016	CHINA	LI, YAN	INSTITUTE OF BIOPHYSICS CHINESE ACADEMY OF SCIENCES	AI	2015/01/09 -	14
1	R01	AI114054-01A1	114054	UNIVERSITY OF COLORADO DENVER	Chromatin diminution in nematodes	Awarded	2015	CHINA	X, Y	CAS KEY LABORATORY OF GENOME SCIENCES AND INFORMATION	AI	2015/08/20 -	5
1	R01	AI114310-01	114310	UNIV OF NORTH CAROLINA CHAPEL HILL	Spurring Innovation in HIV Testing and Linkage: A Crowdsourcing Approach	Awarded	2014	CHINA	DEMING, KANG	GUANGDONG PROVINCIAL CENTERS FOR SKIN DISEASES AND STI CONTR	AI	2014/09/17 -	95
5	R01	AI114310-02	114310	UNIV OF NORTH CAROLINA CHAPEL HILL	Spurring Innovation in HIV Testing and Linkage: A Crowdsourcing Approach	Awarded	2015	CHINA	DEMING, KANG	GUANGDONG PROVINCIAL CENTERS FOR SKIN DISEASES AND STI CONTR	AI	2014/09/17 -	95
5	R01	AI114310-03	114310	UNIV OF NORTH CAROLINA CHAPEL HILL	Spurring Innovation in HIV Testing and Linkage: A Crowdsourcing Approach	Awarded	2016	CHINA	DEMING, KANG	GUANGDONG PROVINCIAL CENTERS FOR SKIN DISEASES AND STI CONTR	AI	2014/09/17 -	95
5	R01	AI114310-04	114310	UNIV OF NORTH CAROLINA CHAPEL HILL	Spurring Innovation in HIV Testing and Linkage: A Crowdsourcing Approach	Awarded	2017	CHINA	DEMING, KANG	GUANGDONG PROVINCIAL CENTERS FOR SKIN DISEASES AND STI CONTR	AI	2014/09/17 -	95
1	R01	AI114581-01	114581	RESEARCH INST NATIONWIDE CHILDREN'S HOSP	Metabolic programming in TH17 cell differentiation	Awarded	2015	CHINA	HUANG, XINGXU	NANJING UNIVERSITY	AI	2015/08/15 -	11
5	R01	AI114581-02	114581	RESEARCH INST NATIONWIDE CHILDREN'S HOSP	Metabolic programming in TH17 cell differentiation	Awarded	2016	CHINA	HUANG, XINGXU	NANJING UNIVERSITY	AI	2015/08/15 -	11

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5	R01	AI114581-03	114581	RESEARCH INST NATIONWIDE CHILDREN'S HOSP	Metabolic programming in TH17 cell differentiation	Awarded	2017	CHINA	HUANG, XINGXU	NANJING UNIVERSITY	AI	2015/08/15	11
1	R21	AI115288-01A1	115288	UNIVERSITY OF COLORADO DENVER	Identifying parasite reservoirs in areas approaching elimination	Awarded	2015	CHINA	ZHONG, BO	SICHUAN CTR/DISEASE CONTROL & PREVENTION	AI	2015/07/01	2
5	R21	AI115288-02	115288	UNIVERSITY OF COLORADO DENVER	Identifying parasite reservoirs in areas approaching elimination	Awarded	2016	CHINA	ZHONG, BO	SICHUAN CTR/DISEASE CONTROL & PREVENTION	AI	2015/07/01	2
1	R21	AI116167-01A1	116167	BAYLOR COLLEGE OF MEDICINE	Bifunctional Chimeric Antigen Receptors for clearing HIV	Awarded	2016	CHINA	ZHOU, PAUL	INSTITUT PASTEUR OF SHANGHAI-CHINESE ACADEMY OF SCIENCES	AI	2016/08/01	0
5	R21	AI116167-02	116167	BAYLOR COLLEGE OF MEDICINE	Bifunctional Chimeric Antigen Receptors for clearing HIV	Awarded	2017	CHINA	ZHOU, PAUL	INSTITUT PASTEUR OF SHANGHAI-CHINESE ACADEMY OF SCIENCES	AI	2016/08/01	0
1	R01	AI116442-01	116442	INSTITUT PASTEUR OF SHANGHAI	Versatile functions of LANA in KSHV pathogenesis	Awarded	2015	CHINA	LAN, KE	INSTITUT PASTEUR OF SHANGHAI	AI	2015/03/01	5
5	R01	AI116442-02	116442	INSTITUT PASTEUR OF SHANGHAI	Versatile functions of LANA in KSHV pathogenesis	Awarded	2016	CHINA	LAN, KE	INSTITUT PASTEUR OF SHANGHAI	AI	2015/03/01	5
5	R01	AI116442-03	116442	INSTITUT PASTEUR OF SHANGHAI	Versatile functions of LANA in KSHV pathogenesis	Awarded	2017	CHINA	LAN, KE	INSTITUT PASTEUR OF SHANGHAI	AI	2015/03/01	5
1	R01	AI116466-01	116466	INSTITUT PASTEUR OF SHANGHAI	Plasmodium falciparum var gene regulation mechanisms in Malaria parasite	Awarded	2015	CHINA	JIANG, LUBIN	INSTITUT PASTEUR OF SHANGHAI	AI	2015/03/01	0
5	R01	AI116466-02	116466	INSTITUT PASTEUR OF SHANGHAI	Plasmodium falciparum var gene regulation mechanisms in Malaria parasite	Awarded	2016	CHINA	JIANG, LUBIN	INSTITUT PASTEUR OF SHANGHAI	AI	2015/03/01	0
5	R01	AI116466-03	116466	INSTITUT PASTEUR OF SHANGHAI	Plasmodium falciparum var gene regulation mechanisms in Malaria parasite	Awarded	2017	CHINA	JIANG, LUBIN	INSTITUT PASTEUR OF SHANGHAI	AI	2015/03/01	0
1	R01	AI116969-01A1	116969	TUFTS UNIVERSITY BOSTON	Global Transcriptome Analysis of Mucosal Gonococcal Infection	Awarded	2016	CHINA	SU, XIAOHONG	INSTITUTE OF DERMATOLOGY	AI	2016/08/16	3
5	R01	AI116969-02	116969	TUFTS UNIVERSITY BOSTON	Global Transcriptome Analysis of Mucosal Gonococcal Infection	Awarded	2017	CHINA	SU, XIAOHONG	INSTITUTE OF DERMATOLOGY	AI	2016/08/16	3
1	R03	AI117714-01A1	117714	UNIVERSITY OF TEXAS SAN ANTONIO	The Contribution of MicroRNA-182 in Genital Chlamydia trachomatis Infection	Awarded	2016	CHINA	ZIN, ZI-BING	WENZHOU MEDICAL UNIVERSITY	AI	2016/07/14	1
5	R03	AI117714-02	117714	UNIVERSITY OF TEXAS SAN ANTONIO	The Contribution of MicroRNA-182 in Genital Chlamydia trachomatis Infection	Awarded	2017	CHINA	ZIN, ZI-BING	WENZHOU MEDICAL UNIVERSITY	AI	2016/07/14	1
1	R21	AI117808-01	117808	UNIVERSITY OF MISSOURI KANSAS CITY	Galectins in Bti tolerance and resistance in the mosquito Aedes aegypti	Awarded	2015	CHINA	GUAN, XIONG	FUJIAN AGRICULTURE AND FORESTRY UNIVERSITY	AI	2015/07/01	2
5	R21	AI117808-02	117808	UNIVERSITY OF MISSOURI KANSAS CITY	Galectins in Bti tolerance and resistance in the mosquito Aedes aegypti	Awarded	2016	CHINA	GUAN, XIONG	FUJIAN AGRICULTURE AND FORESTRY UNIVERSITY	AI	2015/07/01	2
5	P30	AI117970-02	117970	GEORGE WASHINGTON UNIVERSITY	District of Columbia Center for AIDS Research (DC CFAR)	Awarded	2016	CHINA	TU, JIONG	SUN YAT-SEN UNIVERSITY	AI	2015/06/01	94
5	P30	AI117970-03	117970	GEORGE WASHINGTON UNIVERSITY	District of Columbia Center for AIDS Research (DC CFAR)	Awarded	2017	CHINA	TU, JIONG	SUN YAT-SEN UNIVERSITY	AI	2015/06/01	94
2	R44	AI118009-02	118009	UNIVERSAL STABILIZATION TECHNOLOGIES	Development of a thermostable rotavirus vaccine for mucosal delivery without need for reconstitution - Phase II	Awarded	2017	CHINA	WU, KE	BRAVOVAX CO., LTD.	AI	2015/02/10	-
1	U01	AI119125-01	119125	UNIVERSITY OF CALIFORNIA, SAN FRANCISCO	MHC and KIR Region Genomics in Psoriasis	Awarded	2015	CHINA	ZHANG, ZUE-JUN	ANHUI MEDICAL UNIVERSITY	AI	2019/01/31	0
5	U01	AI119125-02	119125	UNIVERSITY OF CALIFORNIA, SAN FRANCISCO	MHC and KIR Region Genomics in Psoriasis	Awarded	2016	CHINA	ZHANG, ZUE-JUN	ANHUI MEDICAL UNIVERSITY	AI	2015/07/24	23
5	U01	AI119125-03	119125	UNIVERSITY OF CALIFORNIA, SAN FRANCISCO	MHC and KIR Region Genomics in Psoriasis	Awarded	2017	CHINA	ZHANG, ZUE-JUN	ANHUI MEDICAL UNIVERSITY	AI	2015/07/24	23
1	K01	AI119180-01	119180	UNIVERSITY OF CALIFORNIA BERKELEY	New Serological Measures of Infectious Disease	Awarded	2015	CHINA	,		AI	2015/06/18	5
5	K01	AI119180-02	119180	UNIVERSITY OF CALIFORNIA BERKELEY	Transmission Intensity	Awarded	2016	CHINA	,		AI	2015/06/18	5
5	K01	AI119180-03	119180	UNIVERSITY OF CALIFORNIA BERKELEY	New Serological Measures of Infectious Disease	Awarded	2017	CHINA	,		AI	2015/06/18	5
5	R21	AI119187-02	119187	UNIVERSITY OF ARIZONA	Drug Discovery Targeting the Influenza A Virus M2-S31N	Awarded	2016	CHINA	YANG, DAN	WUXI APPTec (SHANGHAI) CO., LTD	AI	2015/07/01	15
4	R33	AI119187-03	119187	UNIVERSITY OF ARIZONA	Proton Channel	Awarded	2017	CHINA	YANG, DAN	WUXI APPTec (SHANGHAI) CO., LTD	AI	2015/07/06	15
1	R21	AI119763-01A1	119763	HARVARD SCHOOL OF PUBLIC HEALTH	Control of macrophage activation by Akt signaling and metabolic input	Awarded	2016	CHINA	ZHANG, YIJING	INSTITUTE OF PLANT PHYSIOLOGY & ECOLOGY	AI	2016/01/27	2
5	R21	AI119763-02	119763	HARVARD SCHOOL OF PUBLIC HEALTH	Control of macrophage activation by Akt signaling and metabolic input	Awarded	2017	CHINA	ZHANG, YIJING	INSTITUTE OF PLANT PHYSIOLOGY & ECOLOGY	AI	2016/01/27	2

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1	R21	AI119773-01	119773	UNIVERSITY OF FLORIDA	Spatio-Temporal Modeling for Surveillance Data of Multiple Pathogens	Awarded	2015	CHINA	YU, HONGJIE	CHINESE CENTERS /DISEASE CONTROL & PREV	AI	2015/06/16 -	2
5	R21	AI119773-02	119773	UNIVERSITY OF FLORIDA	Spatio-Temporal Modeling for Surveillance Data of Multiple Pathogens	Awarded	2016	CHINA	YU, HONGJIE	CHINESE CENTERS /DISEASE CONTROL & PREV	AI	2015/06/16 -	2
1	R01	AI120189-01	120189	MICHIGAN STATE UNIVERSITY	To eradicate the HIV macrophage reservoir	Awarded	2015	CHINA	WANG, XIAOJUN	CHINESE ACADEMY OF AGRICULTURAL SCIENCES	AI	2015/08/11 -	6
5	R01	AI120189-02	120189	MICHIGAN STATE UNIVERSITY	To eradicate the HIV macrophage reservoir	Awarded	2016	CHINA	WANG, XIAOJUN	CHINESE ACADEMY OF AGRICULTURAL SCIENCES	AI	2015/08/11 -	6
5	R01	AI120189-03	120189	MICHIGAN STATE UNIVERSITY	To eradicate the HIV macrophage reservoir	Awarded	2017	CHINA	WANG, XIAOJUN	CHINESE ACADEMY OF AGRICULTURAL SCIENCES	AI	2015/08/05 -	6
1	R01	AI120204-01	120204	CASE WESTERN RESERVE UNIVERSITY	Role of non-coding RNA in establishing and maintaining HIV latency	Awarded	2015	CHINA	ZHANG, HUI	SUN YAT-SEN UNIVERSITY	AI	2015/08/05 -	8
5	R01	AI120204-02	120204	CASE WESTERN RESERVE UNIVERSITY	Role of non-coding RNA in establishing and maintaining HIV latency	Awarded	2016	CHINA	ZHANG, HUI	SUN YAT-SEN UNIVERSITY	AI	2015/08/05 -	8
5	R01	AI120204-03	120204	CASE WESTERN RESERVE UNIVERSITY	Role of non-coding RNA in establishing and maintaining HIV latency	Awarded	2017	CHINA	ZHANG, HUI	SUN YAT-SEN UNIVERSITY	AI	2015/08/05 -	8
1	R01	AI120209-01	120209	OHIO STATE UNIVERSITY	Regulates Viral Latency HIV-1 Nef Interaction with Nef-associated Factor 1	Awarded	2015	CHINA	DR. GUO, HUI-JUN	THE FIRST AFFILIATED HOSPITAL OF HENAN UNIVERSITY OF TRADITIONAL CHINESE MEDICIN	AI	2015/08/05 -	17
5	R01	AI120209-02	120209	OHIO STATE UNIVERSITY	Regulates Viral Latency HIV-1 Nef Interaction with Nef-associated Factor 1	Awarded	2016	CHINA	DR. GUO, HUI-JUN	THE FIRST AFFILIATED HOSPITAL OF HENAN UNIVERSITY OF TRADITIONAL CHINESE MEDICIN	AI	2015/08/05 -	17
5	R01	AI120209-03	120209	OHIO STATE UNIVERSITY	Regulates Viral Latency HIV-1 Nef Interaction with Nef-associated Factor 1	Awarded	2017	CHINA	DR. GUO, HUI-JUN	THE FIRST AFFILIATED HOSPITAL OF HENAN UNIVERSITY OF TRADITIONAL CHINESE MEDICIN	AI	2015/08/05 -	17
1	R01	AI121155-01A1	121155	SCRIPPS RESEARCH INSTITUTE	Regulation of T Follicular Helper Cell Differentiation by MicroRNAs	Awarded	2016	CHINA	QI, HAI	TSINGHUA UNIVERSITY	AI	2016/07/01 -	5
5	R01	AI121155-02	121155	SCRIPPS RESEARCH INSTITUTE	Regulation of T Follicular Helper Cell Differentiation by MicroRNAs	Awarded	2017	CHINA	QI, HAI	TSINGHUA UNIVERSITY	AI	2016/07/01 -	5
1	R01	AI121242-01A1	121242	FRED HUTCHINSON CANCER RESEARCH CENTER	TCR-like antibodies for HPV-induced cancer basic research and theranostics	Awarded	2016	CHINA	MA, JIE	HENAN CANCER HOSPITAL,	AI	2016/07/20 -	2
5	R01	AI121242-02	121242	FRED HUTCHINSON CANCER RESEARCH CENTER	TCR-like antibodies for HPV-induced cancer basic research and theranostics	Awarded	2017	CHINA	MA, JIE	HENAN CANCER HOSPITAL,	AI	2016/07/20 -	2
1	R21	AI121664-01	121664	INDIANA UNIV-PURDUE UNIV AT INDIANAPOLIS	Development of anti-virulence drugs by targeting the SaeRS two component system of Staphylococcus aureus	Awarded	2016	CHINA	LIU, XIAOYUN	PEKING UNIVERSITY	AI	2015/12/01 - 2017/11/30 2016/12/01 -	4
5	R21	AI121664-02	121664	INDIANA UNIV-PURDUE UNIV AT INDIANAPOLIS	Development of anti-virulence drugs by targeting the SaeRS two component system of Staphylococcus aureus	Awarded	2017	CHINA	LIU, XIAOYUN	PEKING UNIVERSITY	AI	2018/05/31 -	4
2	R44	AI122527-02	122527	SCANOGEN, INC.	Rapid Molecular Detection of Tuberculosis without PCR amplification	Awarded	2017	CHINA	HUANG, HAIRONG	NATIONAL CLINICAL LABORATORY ON TUBERCULOSIS	AI	2017/02/13 -	0
1	R21	AI122919-01A1	122919	UNIVERSITY OF SOUTH CAROLINA AT COLUMBIA	Mechanisms of the effect of HIV disclosure on clinical outcomes: A longitudinal study	Awarded	2016	CHINA	ZHOU, YUEJIAO	GUANGXI ZHUANG AUT/CTR/DISEASE/PREV/CONT	AI	2016/04/01 -	2
5	R21	AI122919-02	122919	UNIVERSITY OF SOUTH CAROLINA AT COLUMBIA	Mechanisms of the effect of HIV disclosure on clinical outcomes: A longitudinal study	Awarded	2017	CHINA	ZHOU, YUEJIAO	GUANGXI ZHUANG AUT/CTR/DISEASE/PREV/CONT	AI	2016/04/01 -	2
1	R01	AI122932-01A1	122932	METHODIST HOSPITAL RESEARCH INSTITUTE	Quantification of Circulating Antigens for Pediatric TB	Awarded	2016	CHINA	LI, YAN	INSTITUTE OF BIOPHYSICS	AI	2016/03/10 -	15
5	R01	AI122932-03	122932	ARIZONA STATE UNIVERSITY-TEMPE CAMPUS	Diagnosis and Treatment Monitoring Quantification of Circulating Antigens for Pediatric TB	Awarded	2017	CHINA	LI, YAN	INSTITUTE OF BIOPHYSICS	AI	2017/02/01 -	15
1	R01	AI125842-01A1	125842	UNIVERSITY OF CALIFORNIA BERKELEY	Spatio-temporal data integration methods for infectious disease surveillance	Awarded	2017	CHINA	CAO, WUCHUN	BEIJING INSTITUTE OF MICROBIOLOGY & EPIDEMIOLOGY	AI	2016/12/07 -	6
1	R21	AI125869-01A1	125869	UNIVERSITY OF COLORADO DENVER	Genome analysis of Ascaris programmed DNA elimination	Awarded	2017	CHINA	HU, SONGNIAN	BEIJING INSTITUTE OF GENOMICS	AI	2016/12/08 -	1
1	R21	AI128311-01	128311	NEW YORK BLOOD CENTER	A novel nanobody with good druggability to prevent and treat MERS-CoV infection	Awarded	2017	CHINA	ZHOU, YUSEN	BEIJING INSTITUTE OF MICROBIOLOGY AND EPIDEMIOLOGY	AI	2017/02/16 -	4
1	R01	AI128805-01	128805	ST. JUDE CHILDREN'S RESEARCH HOSPITAL	MECHANISMS REGULATING AVIAN INFLUENZA VIRUS INFECTIONS IN HUMANS	Awarded	2017	CHINA	ZHONG, NANSHAN	FIRST HOSPITAL GUANGZHOU MEDICAL UNIVERSITY	AI	2017/05/19 -	2
1	R01	AI128815-01	128815	DREXEL UNIVERSITY	Bifunctional Chimeras Targeting Both HIV-1 Env and Host Cell Co-receptors	Awarded	2017	CHINA	LONG, YA-QUI	SHANGHAI INSTITUTE OF MATERIA MEDICA	AI	2017/04/20 -	1
1	R01	AI128818-01	128818	UNIVERSITY OF LOUISVILLE	Regulation of dermal gammadelta T cells by microbial pathogens/commensals in health and psoriasis	Awarded	2017	CHINA	ZHENG, JIE	SHANGHAI JIAOTONG UNIVERSITY SCHOOL OF MEDICINE	AI	2017/01/10 -	1
1	R01	AI128821-01	128821	ICAHN SCHOOL OF MEDICINE AT MOUNT SINAI	Antibody responses in humans after infection with avian influenza viruses	Awarded	2017	CHINA	XU, JIANQING	FUDAN UNIVERSITY	AI	-	5

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1	R01	AI128845-01	128845	WASHINGTON UNIVERSITY	LIVER TISSUE-RESIDENT NATURAL KILLER CELLS Biosynthesis and medicinal chemistry of the capuramycin antimycobacterial antibiotics	Awarded	2017	CHINA	TIAN, ZHIGANG	UNIVERSITY OF SCIENCE AND TECHNOLOGY	AI	2017/04/19 -	1
1	R01	AI128862-01	128862	UNIVERSITY OF KENTUCKY	On the pathogenic role of anti-CD4 antibody in poor CD4+ T cell recovery after antiretroviral therapy in HIV disease	Awarded	2017	CHINA	YANG, ZHAOYONG	PEKING UNION MEDICAL COLLEGE	AI	2017/01/01 -	2
1	R01	AI128864-01	128864	MEDICAL UNIVERSITY OF SOUTH CAROLINA	Molecular Mechanisms of Artemisinin Resistance Myanmar Regional Center of Excellence for Malaria Research	Awarded	2017	CHINA	WU, HAO	CAPITAL MEDICAL UNIVERSITY	AI	2022/04/30 -	15
1	R01	AI128940-01	128940	PENNSYLVANIA STATE UNIVERSITY-UNIV PARK	Rational design and B cell responses of HIV epitope vaccines	Awarded	2017	CHINA	CAO, YAMING	CHINA MEDICAL UNIVERSITY NATIONAL INSTITUTE OF PARASITIC DISEASES, CHINA	AI	2016/12/13 -	3
1	U19	AI129386-01	129386	UNIVERSITY OF MARYLAND BALTIMORE	Influence of gut microbiota on vector competence of disease transmitting insects	Awarded	2017	CHINA	ZHOU, XIAO-NONG	CDC	AI	2017/04/12 -	0
1	R01	AI129698-01	129698	SCRIPPS RESEARCH INSTITUTE	Y chromosome genes in Anopheles mosquitoes	Awarded	2017	CHINA	SHAO, YIMING	NANKAI UNIVERSITY	AI	2016/11/01 -	2
1	R01	AI129819-01	129819	FUDAN UNIVERSITY	Cellular and Genetic Basis of Systemic Lupus	Awarded	2017	CHINA	WANG, JINGWEN	FUDAN UNIVERSITY	AI	2017/04/12 -	1
1	R21	AI133571-01	133571	VIRGINIA POLYTECHNIC INST AND ST UNIV	Cellular and Genetic Basis of Systemic Lupus	Awarded	2017	CHINA	CAO, JUN	CENTER FOR DISEASE CONTROL AND PREVENTION	AI	2017/06/01 -	0
2	R01	AR047988-15A1	47988	UNIVERSITY OF VIRGINIA	Mechanistic Characterization of GWAS Loci in SLE	Awarded	2016	CHINA	SHEN, NAN	RENJI HOSPITAL	AR	2001/09/28 -	41
5	R01	AR047988-16	47988	UNIVERSITY OF VIRGINIA	Mechanistic Characterization of GWAS Loci in SLE	Awarded	2017	CHINA	SHEN, NAN	RENJI HOSPITAL	AR	2009/09/18 -	41
5	R01	AR057049-02	57049	UNIVERSITY OF MISSOURI KANSAS CITY	Identification of Proteins Important for Male Osteoporosis Ca Signaling in Progression of Amyotrophic Lateral Sclerosis in Skeletal Muscle	Awarded	2010	CHINA	,		AR	2010/03/15 -	155
1	R01	AR057404-01A1	57404	RUSH UNIVERSITY MEDICAL CENTER	Epigenomewide DNA Methylation Study for Osteoporosis Risk	Awarded	2010	CHINA	YU, TIAN	AFFILIATED HOSPITAL/ZUNYI MEDICAL COLLEGE	AR	2012/09/01 -	26
5	R01	AR059781-03	59781	TULANE UNIVERSITY OF LOUISIANA	Epigenomewide DNA Methylation Study for Osteoporosis Risk	Awarded	2014	CHINA	LEI, SHU-FENG	HUNAN NORMAL UNIVERSITY	AR	2012/09/01 -	64
5	R01	AR059781-04	59781	TULANE UNIVERSITY OF LOUISIANA	Epigenomewide DNA Methylation Study for Osteoporosis Risk	Awarded	2015	CHINA	LEI, SHU-FENG	HUNAN NORMAL UNIVERSITY	AR	2012/09/01 -	64
4	R01	AR059781-05	59781	TULANE UNIVERSITY OF LOUISIANA	Epigenomewide DNA Methylation Study for Osteoporosis Risk	Awarded	2016	CHINA	LEI, SHU-FENG	HUNAN NORMAL UNIVERSITY	AR	2012/09/01 -	64
5	R01	AR060366-06	60366	OKLAHOMA MEDICAL RESEARCH FOUNDATION	Coordinated cytoskeletal dynamics in skin somatic stem cells - Resubmission 01	Awarded	2016	CHINA	SHEN, NAN	JIAO TONG UNIVERSITY SHANGHAI	AR	2010/09/20 -	30
5	R01	AR060366-07	60366	OKLAHOMA MEDICAL RESEARCH FOUNDATION	Coordinated cytoskeletal dynamics in skin somatic stem cells - Resubmission 01	Awarded	2017	CHINA	SHEN, NAN	JIAO TONG UNIVERSITY SHANGHAI	AR	2010/09/20 -	30
1	R01	AR063630-01A1	63630	UNIVERSITY OF CHICAGO	Coordinated cytoskeletal dynamics in skin somatic stem cells - Resubmission 01	Awarded	2013	CHINA	CHEN, TING	NATIONAL INSTITUTE OF BIOLOGICAL SCIENCES	AR	2013/09/16 -	11
5	R01	AR063630-02	63630	UNIVERSITY OF CHICAGO	Coordinated cytoskeletal dynamics in skin somatic stem cells - Resubmission 01	Awarded	2014	CHINA	CHEN, TING	NATIONAL INSTITUTE OF BIOLOGICAL SCIENCES	AR	2013/09/16 -	11
5	R01	AR063630-03	63630	UNIVERSITY OF CHICAGO	Coordinated cytoskeletal dynamics in skin somatic stem cells - Resubmission 01	Awarded	2015	CHINA	CHEN, TING	NATIONAL INSTITUTE OF BIOLOGICAL SCIENCES	AR	2013/09/16 -	11
4	R01	AR063630-04	63630	UNIVERSITY OF CHICAGO	Coordinated cytoskeletal dynamics in skin somatic stem cells - Resubmission 01	Awarded	2016	CHINA	CHEN, TING	NATIONAL INSTITUTE OF BIOLOGICAL SCIENCES	AR	2013/09/16 -	11
5	R01	AR063630-05	63630	UNIVERSITY OF CHICAGO	Coordinated cytoskeletal dynamics in skin somatic stem cells - Resubmission 01	Awarded	2017	CHINA	CHEN, TING	NATIONAL INSTITUTE OF BIOLOGICAL SCIENCES	AR	2013/09/16 -	11
1	R01	AR064580-01A1	64580	BOSTON UNIVERSITY MEDICAL CAMPUS	Epigenetic regulation of skin development and keratinocyte differentiation	Awarded	2014	CHINA	XU, GUO-LIANG	INSTITUTE OF BIOCHEMISTRY AND CELL BIOLOGY, CHINESE ACADEMY OF SCIENCES	AR	2014/09/01 -	8
5	R01	AR064580-02	64580	BOSTON UNIVERSITY MEDICAL CAMPUS	Epigenetic regulation of skin development and keratinocyte differentiation	Awarded	2015	CHINA	XU, GUO-LIANG	INSTITUTE OF BIOCHEMISTRY AND CELL BIOLOGY, CHINESE ACADEMY OF SCIENCES	AR	2014/09/01 -	8
5	R01	AR064580-03	64580	BOSTON UNIVERSITY MEDICAL CAMPUS	Epigenetic regulation of skin development and keratinocyte differentiation	Awarded	2016	CHINA	XU, GUO-LIANG	INSTITUTE OF BIOCHEMISTRY AND CELL BIOLOGY, CHINESE ACADEMY OF SCIENCES	AR	2014/09/01 -	8
5	R01	AR064580-04	64580	BOSTON UNIVERSITY MEDICAL CAMPUS	Epigenetic regulation of skin development and keratinocyte differentiation	Awarded	2017	CHINA	XU, GUO-LIANG	INSTITUTE OF BIOCHEMISTRY AND CELL BIOLOGY, CHINESE ACADEMY OF SCIENCES	AR	2014/09/01 -	8
1	R01	AR069055-01A1	69055	TULANE UNIVERSITY OF LOUISIANA	Decoding Methylation Mediated Epigenomic Contributions to Male Osteoporosis	Awarded	2017	CHINA	CHEN, XIANG-DING	HUNAN NORMAL UNIVERSITY	AR	2017/05/08 -	21
5	R24	AT001293-09	1293	UNIVERSITY OF MARYLAND BALTIMORE	Cochrane Collaboration CAM Field: Resource for Research	Awarded	2011	CHINA	BERMAN, BRIAN	BEIJING UNIVERSITY OF CHINESE MEDICINE	AT	2007/05/01 -	115
2	R24	AT001293-10	1293	UNIVERSITY OF MARYLAND BALTIMORE	Cochrane Collaboration CAM Field: Resource for Research	Awarded	2012	CHINA	LIU, JIANPING	BEIJING UNIVERSITY OF CHINESE MEDICINE	AT	2003/05/01 -	115
5	R24	AT001293-11	1293	UNIVERSITY OF MARYLAND BALTIMORE	Cochrane Collaboration CAM Field: Resource for Research	Awarded	2013	CHINA	LIU, JIANPING	BEIJING UNIVERSITY OF CHINESE MEDICINE	AT	2003/05/01 -	115

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5	R24	AT001293-12	1293	UNIVERSITY OF MARYLAND BALTIMORE	Cochrane Collaboration CAM Field: Resource for Research	Awarded	2014	CHINA	LIU, JIANPING	BEIJING UNIVERSITY OF CHINESE MEDICINE	AT	2003/05/01 -	115
5	R24	AT001293-13	1293	UNIVERSITY OF MARYLAND BALTIMORE	Cochrane Collaboration CAM Field: Resource for Research	Awarded	2015	CHINA	LIU, JIANPING	BEIJING UNIVERSITY OF CHINESE MEDICINE	AT	2003/05/01 -	115
4	R24	AT001293-14	1293	UNIVERSITY OF MARYLAND BALTIMORE	Cochrane Collaboration CAM Field: Resource for Research	Awarded	2016	CHINA	LIU, JIANPING	BEIJING UNIVERSITY OF CHINESE MEDICINE	AT	2003/05/01 -	115
1	K01	AT006545-01	6545	UNIVERSITY OF CALIFORNIA, SAN FRANCISCO	Group acupuncture for painful diabetic neuropathy among underserved patients	Awarded	2011	CHINA	CHUN, WEI	BEIJING UNIV. OF CHINESE MEDICINE	AT	2011/07/01 -	13
5	K01	AT006545-02	6545	UNIVERSITY OF CALIFORNIA, SAN FRANCISCO	Group acupuncture for painful diabetic neuropathy among underserved patients	Awarded	2012	CHINA	CHUN, WEI	BEIJING UNIV. OF CHINESE MEDICINE	AT	2011/07/01 -	13
5	K01	AT006545-03	6545	UNIVERSITY OF CALIFORNIA, SAN FRANCISCO	Group acupuncture for painful diabetic neuropathy among underserved patients	Awarded	2013	CHINA	CHUN, WEI	BEIJING UNIV. OF CHINESE MEDICINE	AT	2011/07/01 -	13
5	K01	AT006545-04	6545	UNIVERSITY OF CALIFORNIA, SAN FRANCISCO	Group acupuncture for painful diabetic neuropathy among underserved patients	Awarded	2014	CHINA	CHUN, WEI	BEIJING UNIV. OF CHINESE MEDICINE	AT	2011/07/01 -	13
5	K01	AT006545-05	6545	UNIVERSITY OF CALIFORNIA, SAN FRANCISCO	Group acupuncture for painful diabetic neuropathy among underserved patients	Awarded	2015	CHINA	CHUN, WEI	BEIJING UNIV. OF CHINESE MEDICINE	AT	1997/02/10 -	13
5	P01	CA013106-43	13106	COLD SPRING HARBOR LABORATORY	Cold Spring Harbor Laboratory Cancer Research Center	Awarded	2014	CHINA	WU, QIANG	KEY LABORATORY OF SYSTEMS BIOMEDICINE, M	CA	1997/02/10 -	684
5	P01	CA013106-44	13106	COLD SPRING HARBOR LABORATORY	Cold Spring Harbor Laboratory Cancer Research Center	Awarded	2015	CHINA	WU, QIANG	KEY LABORATORY OF SYSTEMS BIOMEDICINE, M	CA	1997/02/10 -	684
4	P01	CA013106-45	13106	COLD SPRING HARBOR LABORATORY	Cold Spring Harbor Laboratory Cancer Research Center	Awarded	2016	CHINA	WU, QIANG	KEY LABORATORY OF SYSTEMS BIOMEDICINE, M	CA	1979/02/20 -	684
5	U10	CA021661-37	21661	AMERICAN COLLEGE OF RADIOLOGY	Radiation Therapy Oncology Group	Awarded	2013	CHINA	GUO, XIAOMAO	FUDAN UNIVERSITY SHANGHAI CANCER CENTER	CA	1994/06/01 -	607
5	U10	CA037422-26	37422	AMERICAN COLLEGE OF RADIOLOGY	Community Clinical Oncology Program	Awarded	2013	CHINA	GUO, MD, XIAOMAO	FUDAN UNIVERSITY SHANGHAI CANCER CENTER	CA	1996/09/17 -	327
5	R37	CA070867-13	70867	VANDERBILT UNIVERSITY	Cancer Risk Reduction and Diet: A Cohort Study of Women	Awarded	2010	CHINA	GAO, YU-TANG	SHANGHAI CANCER INSTITUTE	CA	1996/09/17 -	244
5	R37	CA070867-14	70867	VANDERBILT UNIVERSITY	Cancer Risk Reduction and Diet: A Cohort Study of Women	Awarded	2011	CHINA	GAO, YU-TANG	SHANGHAI CANCER INSTITUTE	CA	1996/09/17 -	244
5	R37	CA070867-15	70867	VANDERBILT UNIVERSITY	Cancer Risk Reduction and Diet: A Cohort Study of Women	Awarded	2012	CHINA	GAO, YU-TANG	SHANGHAI CANCER INSTITUTE	CA	1996/09/17 -	244
5	R37	CA070867-16	70867	VANDERBILT UNIVERSITY	Cancer Risk Reduction and Diet: A Cohort Study of Women	Awarded	2013	CHINA	GAO, YU-TANG	SHANGHAI CANCER INSTITUTE	CA	1997/05/01 -	244
2	R01	CA073764-21	73764	BECKMAN RESEARCH INSTITUTE/CITY OF HOPE	FEN1-mediated Okazaki fragment maturation and its deficiency in cancer	Awarded	2017	CHINA	DUAN, XIAOTAO	BEIJING INSTITUTE OF PHARMACOLOGY AND TOXICOLOGY	CA	1998/07/01 -	50
2	R01	CA075903-11A2	75903	UNIVERSITY OF NEBRASKA LINCOLN	Kaposi sarcoma and human herpesvirus in Africa	Awarded	2010	CHINA	YANG, MD, PHD, LEI	HANGZHOU NORMAL UNIVERSITY	CA	1998/07/01 -	70
5	R01	CA075903-12	75903	UNIVERSITY OF NEBRASKA LINCOLN	Kaposi sarcoma and human herpesvirus in Africa	Awarded	2011	CHINA	YANG, MD, PHD, LEI	HANGZHOU NORMAL UNIVERSITY	CA	1998/07/01 -	70
5	R01	CA075903-13	75903	UNIVERSITY OF NEBRASKA LINCOLN	Kaposi sarcoma and human herpesvirus in Africa	Awarded	2012	CHINA	YANG, MD, PHD, LEI	HANGZHOU NORMAL UNIVERSITY	CA	1998/07/01 -	70
5	R01	CA075903-14	75903	UNIVERSITY OF NEBRASKA LINCOLN	Kaposi sarcoma and human herpesvirus in Africa	Awarded	2013	CHINA	YANG, MD, PHD, LEI	HANGZHOU NORMAL UNIVERSITY	CA	1998/07/01 -	70
5	R01	CA075903-15	75903	UNIVERSITY OF NEBRASKA LINCOLN	Kaposi sarcoma and human herpesvirus in Africa	Awarded	2014	CHINA	YANG, MD, PHD, LEI	HANGZHOU NORMAL UNIVERSITY	CA	1999/03/06 -	70
5	U10	CA080098-14	80098	AMERICAN COLLEGE OF RADIOLOGY	American College of Radiology Imaging Network	Awarded	2012	CHINA	LI, MD, FANG	PEKING UNION MEDICAL COLLEGE HOSPITAL	CA	2000/04/10 -	43
5	R01	CA080180-07	80180	UNIVERSITY OF WASHINGTON	Cancer Risks among Textile Workers in China	Awarded	2010	CHINA	LI, GAO	ZHONG SHAN HOSPITAL CANCER CENTER	CA	2000/04/10 -	33
5	R01	CA080180-08	80180	UNIVERSITY OF WASHINGTON	Cancer Risks among Textile Workers in China	Awarded	2011	CHINA	LI, GAO	ZHONG SHAN HOSPITAL CANCER CENTER	CA	1999/07/01 -	33
2	R01	CA082683-16	82683	SALK INSTITUTE FOR BIOLOGICAL STUDIES	Signal Transduction by Tyrosine Phosphorylation	Awarded	2015	CHINA	TIAN, PH.D., RUIJUN	SOUTH UNIVERSITY OF SCIENCE AND TECHNOLOGY OF CHINA	CA	1999/07/01 -	61
5	R01	CA082683-17	82683	SALK INSTITUTE FOR BIOLOGICAL STUDIES	Signal Transduction by Tyrosine Phosphorylation	Awarded	2016	CHINA	TIAN, PH.D., RUIJUN	SOUTH UNIVERSITY OF SCIENCE AND TECHNOLOGY OF CHINA	CA	1999/07/01 -	61
5	R01	CA082683-18	82683	SALK INSTITUTE FOR BIOLOGICAL STUDIES	Signal Transduction by Tyrosine Phosphorylation	Awarded	2017	CHINA	TIAN, PH.D., RUIJUN	SOUTH UNIVERSITY OF SCIENCE AND TECHNOLOGY OF CHINA	CA	1999/07/01 -	61
2	R01	CA085344-15	85344	BECKMAN RESEARCH INSTITUTE/CITY OF HOPE	Dynamic functions of DNA2 counteract DNA replication stresses and tumorigenesis	Awarded	2014	CHINA	HU, JIANWEN	SHANGHAI APPLIED PROTEIN TECHNOLOGY CO. LTD.	CA	-	46

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5	R01	CA085344-16	85344	BECKMAN RESEARCH INSTITUTE/CITY OF HOPE	Dynamic functions of DNA2 counteract DNA replication stresses and tumorigenesis	Awarded	2015	CHINA	HU, JIANWEN	SHANGHAI APPLIED PROTEIN TECHNOLOGY CO. LTD.	CA	1999/07/01 -	46
5	R01	CA085344-17	85344	BECKMAN RESEARCH INSTITUTE/CITY OF HOPE	Dynamic functions of DNA2 counteract DNA replication stresses and tumorigenesis	Awarded	2016	CHINA	HU, JIANWEN	SHANGHAI APPLIED PROTEIN TECHNOLOGY CO. LTD.	CA	1999/07/01 -	46
5	R01	CA085344-18	85344	BECKMAN RESEARCH INSTITUTE/CITY OF HOPE	Dynamic functions of DNA2 counteract DNA replication stresses and tumorigenesis	Awarded	2017	CHINA	HU, JIANWEN	SHANGHAI APPLIED PROTEIN TECHNOLOGY CO. LTD.	CA	1999/07/01 -	46
5	R01	CA086928-10	86928	OHIO UNIVERSITY ATHENS	UV-induced and NOS-mediated Zn elevation, translation regulation and apoptosis	Awarded	2012	CHINA	TANG, LILANG	CHONGQING UNIVERSITY	CA	2000/09/01 -	38
5	P50	CA092131-13	92131	UNIVERSITY OF CALIFORNIA LOS ANGELES	UCLA SPORE in Prostate Cancer	Awarded	2015	CHINA	WO, HONG	PEKING UNIVERSITY	CA	2002/09/15 -	343
4	P50	CA092131-14	92131	UNIVERSITY OF CALIFORNIA LOS ANGELES	UCLA SPORE in Prostate Cancer	Awarded	2016	CHINA	WO, HONG	PEKING UNIVERSITY	CA	2002/09/15 -	343
5	P50	CA092131-15	92131	UNIVERSITY OF CALIFORNIA LOS ANGELES	UCLA SPORE in Prostate Cancer	Awarded	2017	CHINA	WO, HONG	PEKING UNIVERSITY	CA	2002/09/15 -	343
5	R01	CA092585-07	92585	VANDERBILT UNIVERSITY	Soyfood, Gene Polymorphisms and Endometrial Cancer Risk	Awarded	2010	CHINA	JIN, FAN	SHANGHAI MUNICIPAL CENTER FOR DISEASE CON	CA	2001/09/25 -	78
5	R01	CA092824-08	92824	HARVARD SCHOOL OF PUBLIC HEALTH	Molecular and Genetic Analysis of Lung Cancer Survival	Awarded	2010	CHINA	HONGBING, SHEN	NANJING MEDICAL UNIVERSITY	CA	2002/09/20 -	107
5	R01	CA092824-09	92824	HARVARD SCHOOL OF PUBLIC HEALTH	Molecular and Genetic Analysis of Lung Cancer Survival	Awarded	2011	CHINA	HONGBING, SHEN	NANJING MEDICAL UNIVERSITY	CA	2014/06/30 -	107
5	R01	CA092824-10	92824	HARVARD SCHOOL OF PUBLIC HEALTH	Molecular and Genetic Analysis of Lung Cancer Survival	Awarded	2012	CHINA	HONGBING, SHEN	NANJING MEDICAL UNIVERSITY	CA	2002/09/20 -	107
5	R01	CA092824-11	92824	HARVARD SCHOOL OF PUBLIC HEALTH	Molecular and Genetic Analysis of Lung Cancer Survival	Awarded	2013	CHINA	HONGBING, SHEN	NANJING MEDICAL UNIVERSITY	CA	2015/06/30 -	107
2	P01	CA098101-11	98101	UNIVERSITY OF PENNSYLVANIA	Mechanisms of Esophageal Carcinogenesis	Awarded	2014	CHINA	YANG, WANCAI	XINXIANG MEDICAL UNIVERSITY	CA	2003/08/15 -	176
5	P01	CA098101-12	98101	UNIVERSITY OF PENNSYLVANIA	Mechanisms of Esophageal Carcinogenesis	Awarded	2015	CHINA	YANG, WANCAI	XINXIANG MEDICAL UNIVERSITY	CA	2003/08/15 -	176
5	R01	CA109322-09	109322	ICAHN SCHOOL OF MEDICINE AT MOUNT SINAI	Myeloid Suppressor Cell-Mediated Immune Suppression of Tumor Specific T Cells	Awarded	2014	CHINA	QU, CHUNFENG	CHINESE ACADEMY OF MEDICAL SCIENCES	CA	2006/05/01 -	31
5	R01	CA109322-10	109322	ICAHN SCHOOL OF MEDICINE AT MOUNT SINAI	Myeloid Suppressor Cell-Mediated Immune Suppression of Tumor Specific T Cells	Awarded	2015	CHINA	QU, CHUNFENG	CHINESE ACADEMY OF MEDICAL SCIENCES	CA	2004/09/27 -	31
7	U01	CA111257-09	111257	BOSTON MEDICAL CENTER	Spectral Markers for Early Detection of Colon Neoplasia	Awarded	2013	CHINA	LIU, JIE	INSTITUTE OF DIGESTIVE DISEASES, FUDAN U	CA	2015/06/30 -	43
5	U01	CA111257-10	111257	BOSTON MEDICAL CENTER	Spectral Markers for Early Detection of Colon Neoplasia	Awarded	2014	CHINA	LIU, JIE	INSTITUTE OF DIGESTIVE DISEASES, FUDAN U	CA	2004/09/27 -	43
5	R25	CA112383-08	112383	UNIVERSITY OF NEBRASKA MEDICAL CENTER	Cancer Epidemiology Education in Special Populations	Awarded	2013	CHINA	ZHANG, ZHENGDUO	SHANGHAI PUBLIC HEALTH CLINICAL CENTER	CA	2006/09/01 -	87
5	R25	CA112383-09	112383	UNIVERSITY OF NEBRASKA MEDICAL CENTER	Cancer Epidemiology Education in Special Populations	Awarded	2014	CHINA	ZHANG, ZHENGDUO	SHANGHAI PUBLIC HEALTH CLINICAL CENTER	CA	2006/09/01 -	87
5	R25	CA112383-10	112383	UNIVERSITY OF NEBRASKA MEDICAL CENTER	Cancer Epidemiology Education in Special Populations	Awarded	2015	CHINA	ZHANG, ZHENGDUO	SHANGHAI PUBLIC HEALTH CLINICAL CENTER	CA	2006/09/01 -	87
5	R01	CA114421-04	114421	YALE UNIVERSITY	Case Control Study of Pancreas Cancer in Shanghai, China	Awarded	2010	CHINA	GAO, YU-TANG	SHANGHAI CANCER INSTITUTE	CA	2007/07/23 -	13
5	R01	CA114421-05	114421	YALE UNIVERSITY	Case Control Study of Pancreas Cancer in Shanghai, China	Awarded	2011	CHINA	GAO, YU-TANG	SHANGHAI CANCER INSTITUTE	CA	2007/07/23 -	13
5	R01	CA114421-06	114421	YALE UNIVERSITY	Case Control Study of Pancreas Cancer in Shanghai, China	Awarded	2012	CHINA	GAO, YU-TANG	SHANGHAI CANCER INSTITUTE	CA	2007/07/23 -	13
5	R01	CA115873-03	115873	HARVARD SCHOOL OF PUBLIC HEALTH	Gene-environment EBV Interactions in the Etiology of Nasopharyngeal Carcinoma (NP)	Awarded	2010	CHINA	SHEN, WANG	BEIJING UNIVERSITY OF TECHNOLOGY	CA	2008/09/22 -	6
5	R01	CA115873-04	115873	HARVARD SCHOOL OF PUBLIC HEALTH	Gene-environment EBV Interactions in the Etiology of Nasopharyngeal Carcinoma (NP)	Awarded	2011	CHINA	SHEN, WANG	BEIJING UNIVERSITY OF TECHNOLOGY	CA	2008/09/22 -	6
5	R01	CA115873-05	115873	HARVARD SCHOOL OF PUBLIC HEALTH	Gene-environment EBV Interactions in the Etiology of Nasopharyngeal Carcinoma (NP)	Awarded	2012	CHINA	SHEN, WANG	BEIJING UNIVERSITY OF TECHNOLOGY	CA	2008/09/22 -	6

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5	R01	CA115873-06	115873	HARVARD SCHOOL OF PUBLIC HEALTH	Gene-environment EBV Interactions in the Etiology of Nasopharyngeal Carcinoma (NP	Awarded	2013	CHINA	SHEN, WANG	BEIJING UNIVERSITY OF TECHNOLOGY	CA	2008/09/22 -	6
5	R01	CA125116-04	125116	UNIVERSITY OF WATERLOO	Tobacco Control Policy Evaluation in China and South Korea: The ITC Asia Project	Awarded	2010	CHINA	YUAN, JIANG	NATIONAL CENTER FOR CHRONIC AND NONCOMMU	CA	2007/09/17 -	54
5	R01	CA125116-05	125116	UNIVERSITY OF WATERLOO	Tobacco Control Policy Evaluation in China and South Korea: The ITC Asia Project	Awarded	2011	CHINA	YUAN, JIANG	NATIONAL CENTER FOR CHRONIC AND NONCOMMU	CA	2007/09/17 -	54
2	R01	CA125255-06A1	125255	SANFORD BURNHAM PREBYS MEDICAL DISCOVERY INSTITUTE	Normalization of tumor vasculature by R-Ras	Awarded	2014	CHINA	YANG, XIAO	BEIJING INSTITUTE OF BIOTECHNOLOGY	CA	2008/07/10 -	16
5	R01	CA125255-07	125255	SANFORD BURNHAM PREBYS MEDICAL DISCOVERY INSTITUTE	Normalization of tumor vasculature by R-Ras	Awarded	2015	CHINA	YANG, XIAO	BEIJING INSTITUTE OF BIOTECHNOLOGY	CA	2008/07/10 -	16
5	R01	CA126897-02	126897	UNIVERSITY OF MINNESOTA	Slit-Robo Signaling in Tumor Growth and Metastasis Biomarkers of NNK in prediction of lung cancer	Awarded	2010	CHINA	CHEN, MING	SHANGHAI INSTITUTES FOR BIOLOGICAL SCIEN	CA	2009/01/01 -	13
5	R01	CA129534-02	129534	UNIVERSITY OF MINNESOTA	development in smokers Biomarkers of NNK in prediction of lung cancer	Awarded	2010	CHINA	GAO M.D., YU-TANG	SHANGHAI CANCER INSTITUTE	CA	2009/07/13 -	13
5	R01	CA129534-03	129534	UNIVERSITY OF MINNESOTA	development in smokers	Awarded	2011	CHINA	GAO M.D., YU-TANG	SHANGHAI CANCER INSTITUTE	CA	2009/07/13 -	13
5	R01	CA131073-05	131073	OHIO STATE UNIVERSITY	Combinational Approaches to the Chemoprevention of Esophageal Cancer	Awarded	2012	CHINA	GUO, MINGZHOU	FIRST AFFILIATED HOSPITAL OF THE GENERAL	CA	2008/07/01 -	9
5	R03	CA132144-02	132144	UNIVERSITY OF WASHINGTON	DNA methylation changes associated with specific viral infections in Hepatocellul	Awarded	2010	CHINA	HUANG, JIANFEI	THE AFFILITATED HOSPITAL OF NANTONG UNIV	CA	2009/04/01 -	1
5	P01	CA132714-05	132714	UNIVERSITY OF PITTSBURGH AT PITTSBURGH	Targeting PML for Leukemia Therapy	Awarded	2016	CHINA	MI, JIAN-QING	SHANGHAI JIAO TON UNIVERSITY SCH OF MED	CA	2010/01/01 -	6
5	P01	CA138389-02	138389	ROSWELL PARK CANCER INSTITUTE CORP	Directing Tumor-specific T cells to Tumors Effectiveness of Tobacco Control Policies in High vs. Low Income Countries	Awarded	2013	CHINA	ZHANG, YI	THE FIRST AFFILIATED HOSPITAL OF ZHENGZH	CA	2009/09/01 -	59
5	P01	CA138389-03	138389	ROSWELL PARK CANCER INSTITUTE CORP	Effectiveness of Tobacco Control Policies in High vs. Low Income Countries	Awarded	2010	CHINA	YUAN, JIANG	DEPUTY DIRECTOR, OFFICE OF TOBACCO CONTR	CA	2009/09/01 -	166
5	P01	CA138389-03	138389	ROSWELL PARK CANCER INSTITUTE CORP	Effectiveness of Tobacco Control Policies in High vs. Low Income Countries	Awarded	2011	CHINA	YUAN, JIANG	DEPUTY DIRECTOR, OFFICE OF TOBACCO CONTR	CA	2009/09/01 -	166
2	R01	CA142874-06A1	142874	BETH ISRAEL DEACONESS MEDICAL CENTER	Targeting PML for Leukemia Therapy	Awarded	2011	CHINA	YUAN, JIANG	DEPUTY DIRECTOR, OFFICE OF TOBACCO CONTR	CA	2010/01/01 -	6
5	R01	CA142874-07	142874	BETH ISRAEL DEACONESS MEDICAL CENTER	Targeting PML for Leukemia Therapy	Awarded	2017	CHINA	MI, JIAN-QING	SHANGHAI JIAO TON UNIVERSITY SCH OF MED	CA	2010/03/09 -	6
2	U01	CA143062-06A1	143062	H. LEE MOFFITT CANCER CTR & RES INST	Targeting PML for Leukemia Therapy	Awarded	2016	CHINA	MI, JIAN-QING	SHANGHAI JIAO TON UNIVERSITY SCH OF MED	CA	2010/03/09 -	6
5	U01	CA143062-07	143062	H. LEE MOFFITT CANCER CTR & RES INST	Radiomics of NSCLC	Awarded	2016	CHINA	WANG, HUA	TIANJIN MED/UNIV/ CANCER INSTIT/HOSPITAL	CA	2010/03/09 -	80
5	U01	CA143062-07	143062	H. LEE MOFFITT CANCER CTR & RES INST	Radiomics of NSCLC	Awarded	2017	CHINA	WANG, HUA	TIANJIN MED/UNIV/ CANCER INSTIT/HOSPITAL	CA	2010/03/09 -	80
1	R15	CA143701-01	143701	ST. JOHN'S UNIVERSITY	Targeting MRP7 to Overcome Drug Resistance for Ovarian Cancer Therapy by Taxanes	Awarded	2010	CHINA	FU, LI-WU	CANCER CENTER, SUN YAT-SEN UNIVERSITY	CA	2010/02/08 -	49
1	R01	CA144034-01	144034	UNIVERSITY OF MINNESOTA	Prospective studies of cancer etiology and prevention in Shanghai and Singapore	Awarded	2010	CHINA	GAO, YU-TANG	SHANGHAI CANCER INSTITUTE	CA	2010/01/15 -	174
5	R01	CA144034-02	144034	UNIVERSITY OF MINNESOTA	Prospective studies of cancer etiology and prevention in Shanghai and Singapore	Awarded	2011	CHINA	GAO, YU-TANG	SHANGHAI CANCER INSTITUTE	CA	2010/01/15 -	174
7	R01	CA144034-03	144034	UNIVERSITY OF PITTSBURGH AT PITTSBURGH	Prospective studies of cancer etiology and prevention in Shanghai and Singapore	Awarded	2012	CHINA	GAO, YU-TANG	SHANGHAI CANCER INSTITUTE	CA	2010/01/15 -	174
5	R01	CA144034-04	144034	UNIVERSITY OF PITTSBURGH AT PITTSBURGH	Prospective studies of cancer etiology and prevention in Shanghai and Singapore	Awarded	2013	CHINA	GAO, YU-TANG	SHANGHAI CANCER INSTITUTE	CA	2010/01/15 -	174
5	R01	CA144034-05	144034	UNIVERSITY OF PITTSBURGH AT PITTSBURGH	Prospective studies of cancer etiology and prevention in Shanghai and Singapore	Awarded	2014	CHINA	GAO, YU-TANG	SHANGHAI CANCER INSTITUTE	CA	2010/01/15 -	174
5	R21	CA144064-02	144064	ICAHN SCHOOL OF MEDICINE AT MOUNT SINAI	Targeting prostate cancer by inhibition of mTOR with ezhu oil	Awarded	2010	CHINA	QIU, FENG	SHENYANG PHARMACEUTICAL UNIVERSITY	CA	2009/08/10 -	0
1	U19	CA148127-01	148127	UNIVERSITY OF TX MD ANDERSON CAN CTR	Transdisciplinary Research in Cancer of the Lung (TRICL)	Awarded	2010	CHINA	SHEN, HONGBING	NANJING MEDICAL UNIVERSITY	CA	2010/07/09 -	136
5	U19	CA148127-02	148127	UNIVERSITY OF TX MD ANDERSON CAN CTR	Transdisciplinary Research in Cancer of the Lung (TRICL)	Awarded	2011	CHINA	SHEN, HONGBING	NANJING MEDICAL UNIVERSITY	CA	2010/07/09 -	136
7	U19	CA148127-03	148127	DARTMOUTH COLLEGE	Transdisciplinary Research in Cancer of the Lung (TRICL)	Awarded	2012	CHINA	SHEN, HONGBING	NANJING MEDICAL UNIVERSITY	CA	2010/07/09 -	136
5	U19	CA148127-04	148127	DARTMOUTH COLLEGE	Transdisciplinary Research in Cancer of the Lung (TRICL)	Awarded	2013	CHINA	SHEN, HONGBING	NANJING MEDICAL UNIVERSITY	CA	2010/07/09 -	136
1	R01	CA148667-01A1	148667	VANDERBILT UNIVERSITY	Consortium Study to Identify Breast Cancer Susceptibility Loci	Awarded	2011	CHINA	CHEN, KEXIN	TIANJIN MEDICAL UNIVERSITY CANCER INSTIT	CA	2011/02/15 -	55
5	R01	CA148667-02	148667	VANDERBILT UNIVERSITY	Consortium Study to Identify Breast Cancer Susceptibility Loci	Awarded	2012	CHINA	CHEN, KEXIN	TIANJIN MEDICAL UNIVERSITY CANCER INSTIT	CA	2011/02/15 -	55

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5	R01	CA148667-03	148667	VANDERBILT UNIVERSITY	Consortium Study to Identify Breast Cancer Susceptibility Loci	Awarded	2013	CHINA	CHEN, KEXIN	TIANJIN MEDICAL UNIVERSITY CANCER INSTIT	CA	2011/02/15 -	55
5	R01	CA148667-04	148667	VANDERBILT UNIVERSITY	Consortium Study to Identify Breast Cancer Susceptibility Loci	Awarded	2014	CHINA	CHEN, KEXIN	TIANJIN MEDICAL UNIVERSITY CANCER INSTIT	CA	2011/02/15 -	55
5	R01	CA148667-05	148667	VANDERBILT UNIVERSITY	Consortium Study to Identify Breast Cancer Susceptibility Loci	Awarded	2015	CHINA	CHEN, KEXIN	TIANJIN MEDICAL UNIVERSITY CANCER INSTIT	CA	2011/02/15 -	55
5	R01	CA148707-04	148707	UNIVERSITY OF TX MD ANDERSON CAN CTR FRED HUTCHINSON CANCER RESEARCH CENTER	Placebo Controlled Trial Of Acupuncture To Prevent Radiation-Induced Xerostomia	Awarded	2014	CHINA	MENG, ZHIQIANG QIAO, M.D., PH.D.,	FUDAN UNIVERSITY CANCER HOSPITAL	CA	2010/08/01 -	2
1	R03	CA150038-01	150038	FRED HUTCHINSON CANCER RESEARCH CENTER	A pooled analysis of risk factors of small intestine cancer	Awarded	2010	CHINA	YOULIN QIAO, M.D., PH.D.,	CANCER HOSPITAL (INSTITUTE)	CA	2010/08/01 -	4
5	R03	CA150038-02	150038	FRED HUTCHINSON CANCER RESEARCH CENTER	A pooled analysis of risk factors of small intestine cancer	Awarded	2011	CHINA	YOULIN	CANCER HOSPITAL (INSTITUTE)	CA	2011/09/02 -	4
2	R01	CA152108-06A1	152108	UNIVERSITY OF WISCONSIN-MADISON FRED HUTCHINSON CANCER RESEARCH CENTER	Molecular and Cellular Mechanisms of Chronic Myelomonocytic Leukemia (CMML)	Awarded	2017	CHINA	DU, XIN	GUANGDONG ACADEMY OF MEDICAL SCIENCES	CA	2010/08/01 -	28
1	R03	CA153116-01	153116	FRED HUTCHINSON CANCER RESEARCH CENTER	Consortium study of modifiable causes of death in Asians	Awarded	2010	CHINA	QIAO, M.D., YOU-LIN	CANCER INSTITUTE	CA	2010/08/01 -	1
5	R03	CA153116-02	153116	FRED HUTCHINSON CANCER RESEARCH CENTER	Consortium study of modifiable causes of death in Asians	Awarded	2011	CHINA	QIAO, M.D., YOU-LIN	CANCER INSTITUTE	CA	2011/09/01 -	1
5	U01	CA154254-04	154254	UNIVERSITY OF ILLINOIS AT CHICAGO	Tobacco Control in a Rapidly Changing Media Environment	Awarded	2014	CHINA	GUOMING, YU	RENMIN UNIVERSITY	CA	2011/09/01 -	37
5	U01	CA154254-05	154254	UNIVERSITY OF ILLINOIS AT CHICAGO	Tobacco Control in a Rapidly Changing Media Environment	Awarded	2015	CHINA	GUOMING, YU	RENMIN UNIVERSITY	CA	2011/08/18 -	37
5	U01	CA154280-03	154280	UNIVERSITY OF CALIFORNIA, SAN DIEGO	Surveys and Intervention Studies Nonsmokers and Tobacco Control Norms: Population	Awarded	2013	CHINA	JIANG, YUAN	TOBACCO CONTROL OFFICE OF CHINA CDC	CA	2011/08/18 -	19
5	U01	CA154280-04	154280	UNIVERSITY OF CALIFORNIA, SAN DIEGO	Surveys and Intervention Studies Nonsmokers and Tobacco Control Norms: Population	Awarded	2014	CHINA	JIANG, YUAN	TOBACCO CONTROL OFFICE OF CHINA CDC	CA	2011/08/18 -	19
5	U01	CA154280-05	154280	UNIVERSITY OF CALIFORNIA, SAN DIEGO	Surveys and Intervention Studies Nonsmokers and Tobacco Control Norms: Population	Awarded	2015	CHINA	JIANG, YUAN	TOBACCO CONTROL OFFICE OF CHINA CDC	CA	2011/09/02 -	19
5	U01	CA154282-03	154282	EMORY UNIVERSITY	Brief Interventions to Create Smoke-Free Home Policies in Low-Income Households	Awarded	2013	CHINA	ZHENG, PINPIN	SCHOOL OF PUBLIC HEALTH FUDAN UNIVERSITY	CA	2011/09/02 -	31
5	U01	CA154282-04	154282	EMORY UNIVERSITY	Brief Interventions to Create Smoke-Free Home Policies in Low-Income Households	Awarded	2014	CHINA	ZHENG, PINPIN	SCHOOL OF PUBLIC HEALTH FUDAN UNIVERSITY	CA	2011/09/02 -	31
5	U01	CA154282-05	154282	EMORY UNIVERSITY	Brief Interventions to Create Smoke-Free Home Policies in Low-Income Households	Awarded	2015	CHINA	ZHENG, PINPIN	SCHOOL OF PUBLIC HEALTH FUDAN UNIVERSITY	CA	2011/09/07 -	31
1	R21	CA156704-01	156704	ICAHN SCHOOL OF MEDICINE AT MOUNT SINAI	High Resolution Microendoscopy for the Detection of Esophageal Neoplasia	Awarded	2011	CHINA	WANG, GUIQI	CANCER INSTITUTE, CHINESE ACADEMY OF MED	CA	2011/09/07 -	5
5	R21	CA156704-02	156704	ICAHN SCHOOL OF MEDICINE AT MOUNT SINAI	High Resolution Microendoscopy for the Detection of Esophageal Neoplasia	Awarded	2012	CHINA	WANG, GUIQI	CANCER INSTITUTE, CHINESE ACADEMY OF MED	CA	2011/03/14 -	5
7	R01	CA156706-04	156706	RBHS -CANCER INSTITUTE OF NEW JERSEY	Alternative Mechanisms to Inactivate p53 During Oncogenesis	Awarded	2013	CHINA	XIE, YUNTAO	BEIJING CANCER HOSPITAL AND INSTITUTE	CA	2011/03/14 -	17
5	R01	CA156706-05	156706	RBHS -CANCER INSTITUTE OF NEW JERSEY	Alternative Mechanisms to Inactivate p53 During Oncogenesis	Awarded	2014	CHINA	XIE, YUNTAO	BEIJING CANCER HOSPITAL AND INSTITUTE	CA	2011/03/14 -	17
5	R01	CA156706-06	156706	RBHS -CANCER INSTITUTE OF NEW JERSEY	Alternative Mechanisms to Inactivate p53 During Oncogenesis	Awarded	2015	CHINA	XIE, YUNTAO	BEIJING CANCER HOSPITAL AND INSTITUTE	CA	2011/03/14 -	17
4	R01	CA158473-05	158473	VANDERBILT UNIVERSITY	Genome Sequencing to identify novel genetic factors for breast cancer risk	Awarded	2016	CHINA	QIUYIN, CAI,	SHANGHI MEDICALUNIVERSITY	CA	2012/05/10 -	7
1	R21	CA159047-01	159047	THOMAS JEFFERSON UNIVERSITY	Serum microRNA signature as prospective HCC biomarker in HBV patients	Awarded	2011	CHINA	XING, JINLIANG	THE FOURTH MILITARY UNIVERSITY	CA	2011/09/01 -	21
5	R21	CA159047-02	159047	THOMAS JEFFERSON UNIVERSITY	Serum microRNA signature as prospective HCC biomarker in HBV patients	Awarded	2012	CHINA	XING, JINLIANG	THE FOURTH MILITARY UNIVERSITY	CA	2011/09/01 -	21
5	R01	CA165077-04	165077	RBHS-NEW JERSEY MEDICAL SCHOOL	Non-canonical signal pathway for Crk in breast cancer	Awarded	2014	CHINA	LU, BIN NOT PROVIDED, NOT	WENZHOU MEDICAL COLLEGE	CA	2012/07/12 -	13
1	R43	CA165314-01A1	165314	IMCARE BIOTECH	A novel diagnostic biomarker for hepatocellular carcinoma and cholangiocarcinoma	Awarded	2012	CHINA	PROVIDED		CA	2012/09/01 -	1
1	R03	CA171771-01	171771	KAISER FOUNDATION RESEARCH INSTITUTE	Social Networks & Breast Cancer Prognosis in the Chinese and US Evaluation Study	Awarded	2012	CHINA	ZHOU, FENG	SHANGHAI MUNICIPAL CENTER FOR DISEASE PR	CA	2012/09/19 -	2
5	R03	CA171771-02	171771	KAISER FOUNDATION RESEARCH INSTITUTE	Social Networks & Breast Cancer Prognosis in the Chinese and US Evaluation Study	Awarded	2013	CHINA	ZHOU, FENG	SHANGHAI MUNICIPAL CENTER FOR DISEASE PR	CA	2012/09/19 -	2
5	R01	CA172233-02	172233	UNIVERSITY OF TX MD ANDERSON CAN CTR	Molecular Mediators of Pancreatic Cancer Invasion and Progression	Awarded	2014	CHINA	WANG, LIWEI	SHANGHAI JIAOTONG UNIVERSITY AFFILIATED	CA	2013/04/01 -	28



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5	R01	CA172233-03	172233	UNIVERSITY OF TX MD ANDERSON CAN CTR	Molecular Mediators of Pancreatic Cancer Invasion and Progression	Awarded	2015	CHINA	WANG, LIWEI	SHANGHAI JIAOTONG UNIVERSITY AFFILIATED	CA	2013/04/01 -	28
4	R01	CA172233-04	172233	UNIVERSITY OF TX MD ANDERSON CAN CTR	Molecular Mediators of Pancreatic Cancer Invasion and Progression	Awarded	2016	CHINA	WANG, LIWEI	SHANGHAI JIAOTONG UNIVERSITY AFFILIATED	CA	2013/04/01 -	28
5	R01	CA172233-05	172233	UNIVERSITY OF TX MD ANDERSON CAN CTR	Molecular Mediators of Pancreatic Cancer Invasion and Progression	Awarded	2017	CHINA	WANG, LIWEI	SHANGHAI JIAOTONG UNIVERSITY AFFILIATED	CA	2013/04/01 -	28
1	R01	CA172555-01A1	172555	UNIVERSITY OF MINNESOTA	An Integrated Study of Mitochondrial Pathways in Colorectal Cancer	Awarded	2013	CHINA	,		CA	2013/08/01 -	0
5	R01	CA172555-02	172555	UNIVERSITY OF MINNESOTA	An Integrated Study of Mitochondrial Pathways in Colorectal Cancer	Awarded	2014	CHINA	,		CA	2013/08/01 -	0
5	R01	CA172555-03	172555	UNIVERSITY OF MINNESOTA	An Integrated Study of Mitochondrial Pathways in Colorectal Cancer	Awarded	2015	CHINA	,		CA	2013/08/01 -	0
1	UM1	CA173640-01A1	173640	VANDERBILT UNIVERSITY	Shanghai Mens Health Study	Awarded	2013	CHINA	LU, WEI	SHANGHAI MUNICIPAL CTR DISEASE CONTROL & PREVENTION	CA	2013/09/18 -	103
5	UM1	CA173640-02	173640	VANDERBILT UNIVERSITY	Shanghai Mens Health Study	Awarded	2014	CHINA	LU, WEI	SHANGHAI MUNICIPAL CTR DISEASE CONTROL & PREVENTION	CA	2013/09/18 -	103
5	UM1	CA173640-03	173640	VANDERBILT UNIVERSITY	Shanghai Mens Health Study	Awarded	2015	CHINA	LU, WEI	SHANGHAI MUNICIPAL CTR DISEASE CONTROL & PREVENTION	CA	2013/09/18 -	103
1	R01	CA174853-01A1	174853	VANDERBILT UNIVERSITY	Helicobacter pylori blood biomarker for gastric cancer risk in East Asia	Awarded	2013	CHINA	PAN, KAI-FENG	BEIJING INSTITUTE FOR CANCER RESEARCH	CA	2013/07/01 -	6
5	R01	CA174853-02	174853	VANDERBILT UNIVERSITY	Helicobacter pylori blood biomarker for gastric cancer risk in East Asia	Awarded	2014	CHINA	PAN, KAI-FENG	BEIJING INSTITUTE FOR CANCER RESEARCH	CA	2013/07/01 -	6
5	R01	CA174853-03	174853	VANDERBILT UNIVERSITY	Helicobacter pylori blood biomarker for gastric cancer risk in East Asia	Awarded	2015	CHINA	PAN, KAI-FENG	BEIJING INSTITUTE FOR CANCER RESEARCH	CA	2013/07/01 -	6
1	R01	CA177337-01	177337	UNIVERSITY OF SOUTHERN CALIFORNIA	HBV replication and carcinogenesis	Awarded	2013	CHINA	CHEN, DEXI	CAPITAL MEDICAL UNIVERSITY	CA	2013/09/01 -	12
5	R01	CA177337-02	177337	UNIVERSITY OF SOUTHERN CALIFORNIA	HBV replication and carcinogenesis	Awarded	2014	CHINA	CHEN, DEXI	CAPITAL MEDICAL UNIVERSITY	CA	2013/09/01 -	12
5	R01	CA177337-03	177337	UNIVERSITY OF SOUTHERN CALIFORNIA	HBV replication and carcinogenesis	Awarded	2015	CHINA	CHEN, DEXI	CAPITAL MEDICAL UNIVERSITY	CA	2013/09/01 -	12
1	R01	CA177372-01	177372	VANDERBILT UNIVERSITY	The Role of miRNA Network in Gastric Cancer	Awarded	2013	CHINA	XU, ZE-KAUN	NANJING MEDICAL UNIVERSITY FIRST AFFILIA	CA	2013/09/01 -	3
5	R01	CA177372-02	177372	VANDERBILT UNIVERSITY	The Role of miRNA Network in Gastric Cancer	Awarded	2014	CHINA	XU, ZE-KAUN	NANJING MEDICAL UNIVERSITY FIRST AFFILIA	CA	2013/09/01 -	3
5	R01	CA177372-03	177372	VANDERBILT UNIVERSITY	The Role of miRNA Network in Gastric Cancer	Awarded	2015	CHINA	XU, ZE-KAUN	NANJING MEDICAL UNIVERSITY FIRST AFFILIA	CA	2013/09/01 -	3
1	R01	CA177377-01	177377	UNIVERSITY OF SOUTHERN CALIFORNIA	KSHV microRNAs in cellular transformation and tumorigenesis	Awarded	2013	CHINA	CHAN, LU,	NANJING MEDICAL UNIVERSITY	CA	2013/09/01 -	31
5	R01	CA177377-02	177377	UNIVERSITY OF SOUTHERN CALIFORNIA	KSHV microRNAs in cellular transformation and tumorigenesis	Awarded	2014	CHINA	CHAN, LU,	NANJING MEDICAL UNIVERSITY	CA	2013/09/01 -	31
5	R01	CA177377-03	177377	UNIVERSITY OF SOUTHERN CALIFORNIA	KSHV microRNAs in cellular transformation and tumorigenesis	Awarded	2015	CHINA	CHAN, LU,	NANJING MEDICAL UNIVERSITY	CA	2013/09/01 -	31
1	R01	CA177423-01	177423	UNIVERSITY OF PENNSYLVANIA	KSHV genome modification in KS tissue	Awarded	2013	CHINA	LAN M.D., PH.D., KE	INSTITUTE PASTEUR OF SHANGHAI	CA	2013/09/09 -	32
5	R01	CA177423-02	177423	UNIVERSITY OF PENNSYLVANIA	KSHV genome modification in KS tissue	Awarded	2014	CHINA	LAN M.D., PH.D., KE	INSTITUTE PASTEUR OF SHANGHAI	CA	2013/09/09 -	32
5	R01	CA177423-03	177423	UNIVERSITY OF PENNSYLVANIA	KSHV genome modification in KS tissue	Awarded	2015	CHINA	LAN M.D., PH.D., KE	INSTITUTE PASTEUR OF SHANGHAI	CA	2013/09/09 -	32
1	R01	CA177584-01	177584	UNIV OF NORTH CAROLINA CHAPEL HILL	Novel Antitumor Agents	Awarded	2013	CHINA	CHEN, DAOFENG	FUDAN UNIVERSITY	CA	2013/07/01 -	63
5	R01	CA177584-02	177584	UNIV OF NORTH CAROLINA CHAPEL HILL	Novel Antitumor Agents	Awarded	2014	CHINA	CHEN, DAOFENG	FUDAN UNIVERSITY	CA	2013/07/01 -	63
5	R01	CA177584-03	177584	UNIV OF NORTH CAROLINA CHAPEL HILL	Novel Antitumor Agents	Awarded	2015	CHINA	CHEN, DAOFENG	FUDAN UNIVERSITY	CA	2013/07/01 -	63
4	R01	CA177584-04	177584	UNIV OF NORTH CAROLINA CHAPEL HILL	Novel Antitumor Agents	Awarded	2016	CHINA	CHEN, DAOFENG	FUDAN UNIVERSITY	CA	2013/07/01 -	63
5	R01	CA177584-05	177584	UNIV OF NORTH CAROLINA CHAPEL HILL	Novel Antitumor Agents	Awarded	2017	CHINA	CHEN, DAOFENG	FUDAN UNIVERSITY	CA	2013/07/01 -	63
1	R01	CA179511-01	179511	UNIVERSITY OF ILLINOIS AT URBANA-CHAMPAIGN	Transcriptional regulation of H. pylori-mediated gastric inflammation and cancer	Awarded	2013	CHINA	CHEN, RUI CHUAN	XIAMEN UNIVERSITY	CA	2013/09/01 -	6

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5	R01	CA179511-02	179511	UNIVERSITY OF ILLINOIS AT URBANA-CHAMPAIGN	Transcriptional regulation of H. pylori-mediated gastric inflammation and cancer	Awarded	2014	CHINA	CHEN, RUI CHUAN	XIAMEN UNIVERSITY	CA	2013/09/01 -	6
1	R21	CA179932-01A1	179932	WASHINGTON UNIVERSITY	A CROSS-COUNTRY COMPARISON OF EVIDENCE-BASED PREVENTION OF CANCER	Awarded	2014	CHINA	WANG, ZHAOXIN	TONGJI UNIVERSITY	CA	2014/09/10 -	3
5	R21	CA179932-02	179932	WASHINGTON UNIVERSITY	A CROSS-COUNTRY COMPARISON OF EVIDENCE-BASED PREVENTION OF CANCER	Awarded	2015	CHINA	WANG, ZHAOXIN	TONGJI UNIVERSITY	CA	2014/09/10 -	3
1	F31	CA180477-01A1	180477	UNIVERSITY OF CALIFORNIA BERKELEY	Smartphone-based assessment of food environment, diet, and obesity risk	Awarded	2014	CHINA	LI, YAN	KUNMING MEDICAL UNIVERSITY	CA	2014/08/18 -	0
5	F31	CA180477-02	180477	UNIVERSITY OF CALIFORNIA BERKELEY	Smartphone-based assessment of food environment, diet, and obesity risk	Awarded	2015	CHINA	LI, YAN	KUNMING MEDICAL UNIVERSITY	CA	2014/08/18 -	0
1	U10	CA180820-01	180820	ECOG-ACRIN MEDICAL RESEARCH FOUNDATION	ECOG-ACRIN Operations Center	Awarded	2014	CHINA	JIN, ZHENGYU	PEKING UNION MEDICAL COLLEGE HOSPITAL	CA	2014/04/29 -	254
5	U10	CA180820-02	180820	ECOG-ACRIN MEDICAL RESEARCH FOUNDATION	ECOG-ACRIN Operations Center	Awarded	2015	CHINA	JIN, ZHENGYU	PEKING UNION MEDICAL COLLEGE HOSPITAL	CA	2014/04/29 -	254
5	U10	CA180820-03	180820	ECOG-ACRIN MEDICAL RESEARCH FOUNDATION	ECOG-ACRIN Operations Center	Awarded	2016	CHINA	JIN, ZHENGYU	PEKING UNION MEDICAL COLLEGE HOSPITAL	CA	2014/04/29 -	254
5	U10	CA180820-04	180820	ECOG-ACRIN MEDICAL RESEARCH FOUNDATION	ECOG-ACRIN Operations Center	Awarded	2017	CHINA	JIN, ZHENGYU	PEKING UNION MEDICAL COLLEGE HOSPITAL	CA	2014/04/29 -	254
1	U10	CA180868-01	180868	NRG ONCOLOGY FOUNDATION, INC.	NRG ONCOLOGY NETWORK GROUP OPERATIONS CENTER	Awarded	2014	CHINA	GUO, XIAOMAO	FUDAN UNIVERSITY SHANGHAI CANCER CENTER	CA	2014/04/17 -	344
5	U10	CA180868-02	180868	NRG ONCOLOGY FOUNDATION, INC.	NRG ONCOLOGY NETWORK GROUP OPERATIONS CENTER	Awarded	2015	CHINA	GUO, XIAOMAO	FUDAN UNIVERSITY SHANGHAI CANCER CENTER	CA	2014/04/17 -	344
5	U10	CA180868-03	180868	NRG ONCOLOGY FOUNDATION, INC.	NRG ONCOLOGY NETWORK GROUP OPERATIONS CENTER	Awarded	2016	CHINA	GUO, XIAOMAO	FUDAN UNIVERSITY SHANGHAI CANCER CENTER	CA	2014/04/17 -	344
5	U10	CA180868-04	180868	NRG ONCOLOGY FOUNDATION, INC.	NRG ONCOLOGY NETWORK GROUP OPERATIONS CENTER	Awarded	2017	CHINA	GUO, XIAOMAO	FUDAN UNIVERSITY SHANGHAI CANCER CENTER	CA	2014/04/17 -	344
1	R01	CA181275-01A1	181275	BAYLOR COLLEGE OF MEDICINE	High Resolution Microendoscopy for the Management of Esophageal Neoplasia	Awarded	2014	CHINA	WANG, GUIQI	CANCER INSTITUTE AND HOSPITAL	CA	2014/09/17 -	4
5	R01	CA181275-02	181275	BAYLOR COLLEGE OF MEDICINE	High Resolution Microendoscopy for the Management of Esophageal Neoplasia	Awarded	2015	CHINA	WANG, GUIQI	CANCER INSTITUTE AND HOSPITAL	CA	2014/09/17 -	4
5	R01	CA181275-03	181275	BAYLOR COLLEGE OF MEDICINE	High Resolution Microendoscopy for the Management of Esophageal Neoplasia	Awarded	2016	CHINA	WANG, GUIQI	CANCER INSTITUTE AND HOSPITAL	CA	2014/09/17 -	4
5	R01	CA181275-04	181275	BAYLOR COLLEGE OF MEDICINE	High Resolution Microendoscopy for the Management of Esophageal Neoplasia	Awarded	2017	CHINA	WANG, GUIQI	CANCER INSTITUTE AND HOSPITAL	CA	2014/09/17 -	4
1	R21	CA181885-01A1	181885	UNIVERSITY OF CHICAGO	Developing a PET Volumetric Staging System for NSCLC: a Complement to TNM Staging	Awarded	2014	CHINA	CHEN, PING	THE FIRST AFFILIATED HOSPITAL OF GUANGZHOU MEDICAL UNIVERSITY	CA	2014/09/22 -	7
5	R21	CA181885-02	181885	UNIVERSITY OF CHICAGO	Developing a PET Volumetric Staging System for NSCLC: a Complement to TNM Staging	Awarded	2015	CHINA	CHEN, PING	THE FIRST AFFILIATED HOSPITAL OF GUANGZHOU MEDICAL UNIVERSITY	CA	2014/09/22 -	7
1	UM1	CA182876-01A1	182876	UNIVERSITY OF PITTSBURGH AT PITTSBURGH	Cancer epidemiology cohorts in Shanghai and Singapore	Awarded	2014	CHINA	GAO , YU-TANG	SHANGHAI CANCER INSTITUTE	CA	2014/09/16 -	100
5	UM1	CA182876-02	182876	UNIVERSITY OF PITTSBURGH AT PITTSBURGH	Cancer epidemiology cohorts in Shanghai and Singapore	Awarded	2015	CHINA	GAO , YU-TANG	SHANGHAI CANCER INSTITUTE	CA	2014/09/16 -	100
5	UM1	CA182876-03	182876	UNIVERSITY OF PITTSBURGH AT PITTSBURGH	Cancer epidemiology cohorts in Shanghai and Singapore	Awarded	2016	CHINA	GAO , YU-TANG	SHANGHAI CANCER INSTITUTE	CA	2014/09/16 -	100
5	UM1	CA182876-04	182876	UNIVERSITY OF PITTSBURGH AT PITTSBURGH	Cancer epidemiology cohorts in Shanghai and Singapore	Awarded	2017	CHINA	GAO , YU-TANG	SHANGHAI CANCER INSTITUTE	CA	2014/09/16 -	100
1	UM1	CA182910-01	182910	VANDERBILT UNIVERSITY	Shanghai Womens Health Study	Awarded	2014	CHINA	GAO, YU-TANG	SHANGHAI CANCER INSTITUTE	CA	2014/09/09 -	151
5	UM1	CA182910-02	182910	VANDERBILT UNIVERSITY	Shanghai Womens Health Study	Awarded	2015	CHINA	GAO, YU-TANG	SHANGHAI CANCER INSTITUTE	CA	2014/09/09 -	151
5	UM1	CA182910-05	182910	VANDERBILT UNIVERSITY MEDICAL CENTER	Shanghai Womens Health Study	Awarded	2017	CHINA	GAO, YU-TANG	SHANGHAI CANCER INSTITUTE	CA	2014/09/09 -	151
1	R01	CA183119-01A1	183119	TUFTS UNIVERSITY BOSTON	Inhibiting extracellular Hsp90 to reduce breast cancer metastasis	Awarded	2016	CHINA	LUO, YONGZHANG	TSINGHUA UNIVERSITY	CA	2015/12/28 -	0
5	DP1	CA186693-05	186693	HARVARD UNIVERSITY	Probing Dynamics of The Human Genome by Single Cell Sequencing	Awarded	2017	CHINA	XIE, XIAOLIANG	PEKING UNIVERSITY	CA	2013/09/20 -	8
1	UG1	CA189828-01	189828	ECOG-ACRIN MEDICAL RESEARCH FOUNDATION	ECOG-ACRIN NCORP Research Base	Awarded	2014	CHINA	JIN, ZHENGYU	PEKING UNION MEDICAL COLLEGE HOSPITAL	CA	2014/08/01 -	97
5	UG1	CA189828-02	189828	ECOG-ACRIN MEDICAL RESEARCH FOUNDATION	ECOG-ACRIN NCORP Research Base	Awarded	2015	CHINA	JIN, ZHENGYU	PEKING UNION MEDICAL COLLEGE HOSPITAL	CA	2014/08/01 -	97

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5	UG1	CA189828-03	189828	ECOG-ACRIN MEDICAL RESEARCH FOUNDATION	ECOG-ACRIN NCORP Research Base	Awarded	2016	CHINA	JIN, ZHENGYU	PEKING UNION MEDICAL COLLEGE HOSPITAL	CA	2014/08/01 -	97
5	UG1	CA189828-04	189828	ECOG-ACRIN MEDICAL RESEARCH FOUNDATION	ECOG-ACRIN NCORP Research Base	Awarded	2017	CHINA	JIN, ZHENGYU	PEKING UNION MEDICAL COLLEGE HOSPITAL	CA	2014/08/01 -	97
1	UG1	CA189867-01	189867	NRG ONCOLOGY FOUNDATION, INC.	NRG Oncology NCORP Research Base	Awarded	2014	CHINA	WERNER-WASKI, MARIA	FUDAN UNIVERSITY SHANGHAI CANCER CENTER	CA	2014/08/01 -	178
5	UG1	CA189867-02	189867	NRG ONCOLOGY FOUNDATION, INC.	NRG Oncology NCORP Research Base	Awarded	2015	CHINA	WERNER-WASKI, MARIA	FUDAN UNIVERSITY SHANGHAI CANCER CENTER	CA	2014/08/01 -	178
5	UG1	CA189867-03	189867	NRG ONCOLOGY FOUNDATION, INC.	NRG Oncology NCORP Research Base	Awarded	2016	CHINA	WERNER-WASKI, MARIA	FUDAN UNIVERSITY SHANGHAI CANCER CENTER	CA	2014/08/01 -	178
5	UG1	CA189867-04	189867	NRG ONCOLOGY FOUNDATION, INC.	NRG Oncology NCORP Research Base	Awarded	2017	CHINA	WERNER-WASKI, MARIA	FUDAN UNIVERSITY SHANGHAI CANCER CENTER	CA	2014/09/19 -	178
1	UH2	CA189883-01	189883	MAGEE-WOMEN'S RES INST AND FOUNDATION	Low-Resource Setting	Awarded	2014	CHINA	WU, SUHUI	SHANXI MEDICAL UNIVERSITY	CA	2015/05/14 -	1
5	UH3	CA189883-05	189883	CLEVELAND CLINIC LERNER COM-CWRU	Low-Resource Setting	Awarded	2017	CHINA	WU, SUHUI	SHANXI MEDICAL UNIVERSITY	CA	2015/05/15 -	1
1	R01	CA190542-01	190542	RESEARCH INST OF FOX CHASE CAN CTR	RIP1/3 Kinases as New Targets in Malignant Mesothelioma	Awarded	2015	CHINA	WANG, MINGYING	SHANGHAI MEDICILON INC.	CA	2015/05/15 -	12
5	R01	CA190542-02	190542	RESEARCH INST OF FOX CHASE CAN CTR	RIP1/3 Kinases as New Targets in Malignant Mesothelioma	Awarded	2016	CHINA	WANG, MINGYING	SHANGHAI MEDICILON INC.	CA	2015/05/15 -	12
5	R01	CA190542-03	190542	RESEARCH INST OF FOX CHASE CAN CTR	RIP1/3 Kinases as New Targets in Malignant Mesothelioma	Awarded	2017	CHINA	WANG, MINGYING	SHANGHAI MEDICILON INC.	CA	2015/05/01 -	12
1	R01	CA190610-01A1	190610	JOHNS HOPKINS UNIVERSITY	Supplement Detoxication of Air Pollutants in Humans with a Broccoli	Awarded	2015	CHINA	CHEN, JIAN-GUO	QIDONG LIVER CANCER INSTITUTE	CA	2015/05/01 -	5
5	R01	CA190610-02	190610	JOHNS HOPKINS UNIVERSITY	Supplement Detoxication of Air Pollutants in Humans with a Broccoli	Awarded	2016	CHINA	CHEN, JIAN-GUO	QIDONG LIVER CANCER INSTITUTE	CA	2015/05/01 -	5
5	R01	CA190610-03	190610	JOHNS HOPKINS UNIVERSITY	Supplement	Awarded	2017	CHINA	CHEN, JIAN-GUO	QIDONG LIVER CANCER INSTITUTE	CA	2015/05/01 -	5
1	R01	CA193890-01	193890	COLUMBIA UNIVERSITY HEALTH SCIENCES	HAUSP inhibitors in p53-wild type and p53-mutant tumors	Awarded	2015	CHINA	SUN, HONGBIN	CHINA PHARMACEUTICAL UNIVERSITY	CA	2015/05/01 -	10
5	R01	CA193890-02	193890	COLUMBIA UNIVERSITY HEALTH SCIENCES	HAUSP inhibitors in p53-wild type and p53-mutant tumors	Awarded	2016	CHINA	SUN, HONGBIN	CHINA PHARMACEUTICAL UNIVERSITY	CA	2015/05/01 -	10
5	R01	CA193890-03	193890	COLUMBIA UNIVERSITY HEALTH SCIENCES	HAUSP inhibitors in p53-wild type and p53-mutant tumors	Awarded	2017	CHINA	SUN, HONGBIN	CHINA PHARMACEUTICAL UNIVERSITY	CA	2016/04/01 -	10
5	R01	CA194302-02	194302	BRIGHAM AND WOMEN'S HOSPITAL	De-Regulation of 5hmC/TET2 Tumor Suppressor under Anti-Estrogen Therapy	Awarded	2017	CHINA	LAN, FEI	SHANGHAI MEDICAL COLLEGE OF FUDAN UNIVERSITY	CA	2016/07/07 -	0
5	R21	CA195317-02	195317	DUKE UNIVERSITY	Assessing deformable image registration in the lung using hyperpolarized-gas MRI	Awarded	2017	CHINA	CAI, JING	THE HONG KONG POLYTECHNIC UNIVERSITY	CA	2015/09/01 -	1
1	R01	CA196687-01	196687	CASE WESTERN RESERVE UNIVERSITY	Accurate MR-based PET Attenuation Correction for Quantitative Clinical Trials	Awarded	2015	CHINA	QIAN, PENGJIANG	JIANGNAN UNIVERSITY	CA	2015/09/01 -	7
5	R01	CA196687-02	196687	CASE WESTERN RESERVE UNIVERSITY	Accurate MR-based PET Attenuation Correction for Quantitative Clinical Trials	Awarded	2016	CHINA	QIAN, PENGJIANG	JIANGNAN UNIVERSITY	CA	2015/09/01 -	7
5	R01	CA196687-03	196687	CASE WESTERN RESERVE UNIVERSITY	Accurate MR-based PET Attenuation Correction for Quantitative Clinical Trials	Awarded	2017	CHINA	QIAN, PENGJIANG	JIANGNAN UNIVERSITY	CA	2015/09/01 -	7
1	R21	CA197502-01	197502	FRED HUTCHINSON CANCER RESEARCH CENTER	Genomic studies for understanding etiology of esophageal adenocarcinoma	Awarded	2015	CHINA	SUN, XIBIN	HENAN CANCER HOSPITAL	CA	2015/08/05 -	6
5	R21	CA197502-02	197502	FRED HUTCHINSON CANCER RESEARCH CENTER	Genomic studies for understanding etiology of esophageal adenocarcinoma	Awarded	2016	CHINA	SUN, XIBIN	HENAN CANCER HOSPITAL	CA	2016/05/01 -	6
1	R01	CA198090-01A1	198090	UNIVERSITY OF TX MD ANDERSON CAN CTR	Integrated Signaling in Pancreatic Cancer Progression	Awarded	2016	CHINA	WANG, LIWEI	JIAOTONG UNIVERSITY FIRST PEOPLE'S HOSPITAL	CA	2016/05/01 -	13
5	R01	CA198090-02	198090	UNIVERSITY OF TX MD ANDERSON CAN CTR	Integrated Signaling in Pancreatic Cancer Progression	Awarded	2017	CHINA	WANG, LIWEI	JIAOTONG UNIVERSITY FIRST PEOPLE'S HOSPITAL	CA	2015/08/18 -	13
1	U01	CA198900-01	198900	UNIVERSITY OF CALIFORNIA LOS ANGELES	Thermoresponsive NanoVelcro CTC Purification System for Prostate Cancer Profiling	Awarded	2015	CHINA	XU, XUN	BEIJING GENOMICS INSTITUTE	CA	2015/08/18 -	20
5	U01	CA198900-02	198900	UNIVERSITY OF CALIFORNIA LOS ANGELES	Thermoresponsive NanoVelcro CTC Purification System for Prostate Cancer Profiling	Awarded	2016	CHINA	XU, XUN	BEIJING GENOMICS INSTITUTE	CA	2015/08/18 -	20
5	U01	CA198900-03	198900	UNIVERSITY OF CALIFORNIA LOS ANGELES	Thermoresponsive NanoVelcro CTC Purification System for Prostate Cancer Profiling	Awarded	2017	CHINA	XU, XUN	BEIJING GENOMICS INSTITUTE	CA	2016/09/01 -	20
1	R01	CA201011-01A1	201011	UNIVERSITY OF COLORADO DENVER	ErbB3-miRNA axis in tumor metastasis of erbB2-positive breast cancer	Awarded	2016	CHINA	WANG, SHUILIANG	XIAMEN UNIVERSITY	CA	-	4

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5	R01	CA201011-02	201011	UNIVERSITY OF COLORADO DENVER	ErbB3-miRNA axis in tumor metastasis of erbB2-positive breast cancer	Awarded	2017	CHINA	WANG, SHUILIANG	XIAMEN UNIVERSITY	CA	2016/09/01 -	4
1	UH2	CA202663-01	202663	BECTON, DICKINSON AND COMPANY	Cytology-Free POC Cervical Cancer Diagnostics for Global Health	Awarded	2016	CHINA	MA, JIE	CHINESE ACAD OF MED SCIENCES AND PEKING UNION COLLEGE	CA	2016/07/01 -	0
5	UH2	CA202663-02	202663	BECTON, DICKINSON AND COMPANY	Cytology-Free POC Cervical Cancer Diagnostics for Global Health	Awarded	2017	CHINA	MA, JIE	CHINESE ACAD OF MED SCIENCES AND PEKING UNION COLLEGE	CA	2016/07/01 -	0
1	R01	CA204020-01	204020	UNIVERSITY OF TX MD ANDERSON CAN CTR	Role of GAS41 in human cancer	Awarded	2016	CHINA	LI, HAITAO	TSINGHUA UNIVERSITY	CA	2016/03/07 -	8
5	R01	CA204020-02	204020	UNIVERSITY OF TX MD ANDERSON CAN CTR	Role of GAS41 in human cancer	Awarded	2017	CHINA	LI, HAITAO	TSINGHUA UNIVERSITY	CA	2016/03/07 -	8
1	R01	CA204639-01	204639	ROCKEFELLER UNIVERSITY	Functional and Mechanistic Study of Histone Crotonylation in Hematological Malignancies	Awarded	2016	CHINA	LI, HAITAO	TSINGHUA UNIVERSITY	CA	2016/03/04 -	11
5	R01	CA204639-02	204639	ROCKEFELLER UNIVERSITY	Functional and Mechanistic Study of Histone Crotonylation in Hematological Malignancies	Awarded	2017	CHINA	LI, HAITAO	TSINGHUA UNIVERSITY	CA	2016/03/04 -	11
1	R01	CA206517-01	206517	UNIVERSITY OF PITTSBURGH AT PITTSBURGH	Mechanisms of PD-1 and Tim-3 crosstalk in tumor-infiltrating lymphocytes	Awarded	2016	CHINA	TAN, REN XIANG	NANJING UNIVERSITY	CA	2016/04/01 -	16
5	R01	CA206517-02	206517	UNIVERSITY OF PITTSBURGH AT PITTSBURGH	Mechanisms of PD-1 and Tim-3 crosstalk in tumor-infiltrating lymphocytes	Awarded	2017	CHINA	TAN, REN XIANG	NANJING UNIVERSITY	CA	2016/04/01 -	16
1	P20	CA210300-01	210300	VANDERBILT UNIVERSITY MEDICAL CENTER	Regional Center of Research Excellence in Cancer and Other Non-Communicable Disease Epidemiology and Prevention in Vietnam	Awarded	2016	CHINA	WU, FAN	SHANGHAI MUNICIPAL CENTER FOR DISEASE CONTROL AND PREVENTION	CA	2016/09/20 -	1
5	P20	CA210300-02	210300	VANDERBILT UNIVERSITY MEDICAL CENTER	Regional Center of Research Excellence in Cancer and Other Non-Communicable Disease Epidemiology and Prevention in Vietnam	Awarded	2017	CHINA	WU, FAN	SHANGHAI MUNICIPAL CENTER FOR DISEASE CONTROL AND PREVENTION	CA	2016/09/20 -	1
1	UG3	CA211232-01	211232	DUKE UNIVERSITY	Smartphone Enabled Point-of-Care Detection of Serum Markers of Liver Cancer	Awarded	2017	CHINA	DEFEI, HONG	ZHEJIANG PROVINCIAL PEOPLE'S HOSPITAL	CA	2017/06/01 -	1
1	R01	CA211653-01	211653	BAYLOR COLLEGE OF MEDICINE	THE ROLE OF TELOMERASE REGULATORS IN TELOMERE MAINTENANCE AND GENOMIC INSTABILITY	Awarded	2017	CHINA	SONGYANG, ZHOU	JOINT RESEARCH CENTER FOR BIOMEDICAL SCIENCES	CA	2017/01/01 -	6
1	R01	CA213275-01	213275	UNIVERSITY OF SOUTHERN CALIFORNIA	KSHV microRNAs in tumor invasion and angiogenesis	Awarded	2017	CHINA	LU, CHUN	NANJING MEDICAL UNIVERSITY	CA	2017/03/03 -	14
1	R01	CA213290-01	213290	MEDICAL UNIVERSITY OF SOUTH CAROLINA	Integration of inflammation and cancer by molecular chaperone	Awarded	2017	CHINA	MENG, SONGDONG	BEIJING INST/MICROBIOLOGY/EPIDEMIOLOGY	CA	2017/01/01 -	5
1	R01	CA213293-01	213293	UNIVERSITY OF WISCONSIN-MADISON	Protein Arginine Methylation in Chemotherapy Resistance	Awarded	2017	CHINA	BIAN, XIU-WU	THIRD MILITARY MEDICAL UNIVERSITY	CA	2017/02/01 -	5
1	R01	CA213371-01	213371	UNIVERSITY OF CALIFORNIA, SAN DIEGO	Repressive Transcriptional Programs in Breast Cancer	Awarded	2017	CHINA	LIU, WEN	XI'AN JIAOTONG UNIVERSITY	CA	2016/12/13 -	4
1	R01	CA214072-01	214072	UNIVERSITY OF PENNSYLVANIA	Point of Care Diagnostics of HPV-Associated Cervical Cancer in HIV Epidemic Areas in China	Awarded	2017	CHINA	ZHAO, FANGHUI	CHINESE ACADEMY OF MEDICAL SCIENCES	CA	2017/01/19 -	2
1	R01	CA220236-01	220236	UNIVERSITY OF TX MD ANDERSON CAN CTR	Wnt/?-catenin Signaling in Pancreatic Oncogenesis	Awarded	2017	CHINA	WANG, LIWEI	SHANGHAI JIAOTONG UNIVERSITY AFFILIATED SHANGHAI FIRST PEOPLE'S HOSPITAL	CA	2017/09/14 -	2
1	R01	CA220314-01	220314	DUKE UNIVERSITY	Race-related alternative splicing: novel targets in prostate cancer	Awarded	2017	CHINA	WANG, ZEFENG	SHANGHAI INSTITUTES FOR BIOLOGICAL SCIS	CA	2017/07/05 -	3
5	R01	DA012777-15	12777	JOHNS HOPKINS UNIVERSITY	Subclinical Atherosclerosis in HIV plus Black Cocaine Users	Awarded	2013	CHINA	WANG, MD, PHD, NING	NATIONAL CNTER FOR AIDS/STD CONTROL PREV	DA	1999/06/15 -	36
5	R01	DA012777-16	12777	JOHNS HOPKINS UNIVERSITY	Subclinical Atherosclerosis in HIV plus Black Cocaine Users	Awarded	2014	CHINA	WANG, MD, PHD, NING	NATIONAL CNTER FOR AIDS/STD CONTROL PREV	DA	1999/06/15 -	36
5	R01	DA014718-08	14718	YALE UNIVERSITY	Drug Counseling and Abstinent-Contingent Take Home Buprenorphine in Malaysia	Awarded	2010	CHINA	ZHOU, M.D., PH.D., WANG	WUHAN CENTER FOR DISEASE CONTROL AND PRE	DA	2001/09/30 -	10
5	R01	DA014718-09	14718	YALE UNIVERSITY	Drug Counseling and Abstinent-Contingent Take Home Buprenorphine in Malaysia	Awarded	2011	CHINA	ZHOU, M.D., PH.D., WANG	WUHAN CENTER FOR DISEASE CONTROL AND PRE	DA	2001/09/30 -	10
2	R01	DA022177-07A1	22177	TEMPLE UNIV OF THE COMMONWEALTH	Opioids, HIV/HCV and host cell innate immunity	Awarded	2013	CHINA	ZHOU, DUNJIN	WUHAN CENTER FOR DISEASE PREVENTION AND	DA	2007/07/01 -	62
5	R01	DA022177-08	22177	TEMPLE UNIV OF THE COMMONWEALTH	Opioids, HIV/HCV and host cell innate immunity	Awarded	2014	CHINA	ZHOU, DUNJIN	WUHAN CENTER FOR DISEASE PREVENTION AND	DA	2007/07/01 -	62
5	R01	DA022177-09	22177	TEMPLE UNIV OF THE COMMONWEALTH	Opioids, HIV/HCV and host cell innate immunity	Awarded	2015	CHINA	ZHOU, DUNJIN	WUHAN CENTER FOR DISEASE PREVENTION AND	DA	2007/07/01 -	62
4	R01	DA022177-10	22177	TEMPLE UNIV OF THE COMMONWEALTH	Opioids, HIV/HCV and host cell innate immunity	Awarded	2016	CHINA	ZHOU, DUNJIN	WUHAN CENTER FOR DISEASE PREVENTION AND	DA	2007/07/01 -	62
5	R01	DA022177-11	22177	TEMPLE UNIV OF THE COMMONWEALTH	Opioids, HIV/HCV and host cell innate immunity	Awarded	2017	CHINA	ZHOU, DUNJIN	WUHAN CENTER FOR DISEASE PREVENTION AND	DA	2007/07/01 -	62

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5	R01	DA024864-03	24864	NATIONAL CENTER FOR AIDS/STD CONTROL AND PREVENTION	Drug Use and Other Risk Factors for HIV Infection in Female Sex Workers in China	Awarded	2010	CHINA	WANG, NING	NATIONAL CENTER/AIDS/STD CONTROL/PREVENT	DA	2008/06/01 -	7
5	R01	DA024864-04	24864	NATIONAL CENTER FOR AIDS/STD CONTROL AND PREVENTION	Drug Use and Other Risk Factors for HIV Infection in Female Sex Workers in China	Awarded	2011	CHINA	WANG, NING	NATIONAL CENTER/AIDS/STD CONTROL/PREVENT	DA	2008/06/01 -	7
5	F31	DA024941-02	24941	STATE UNIVERSITY NEW YORK STONY BROOK	The Role of Self-Expansion as a Potential Aid in Smoking Cessation	Awarded	2011	CHINA	WENG, XUCHU	CHINESE ACADEMY OF SCIENCES	DA	2010/01/14 -	2
1	R03	DA025553-01A2	25553	YALE UNIVERSITY	Disclosure of HIV Status to Partners of IDU in Hunan, China	Awarded	2011	CHINA	CHEN, XI	HUNAN PROVINCIAL CENTER FOR DISEASE CONT	DA	2011/09/30 -	1
7	R03	DA025553-02	25553	FLORIDA INTERNATIONAL UNIVERSITY	Disclosure of HIV Status to Partners of IDU in Hunan, China	Awarded	2012	CHINA	CHEN, XI	HUNAN PROVINCIAL CENTER FOR DISEASE CONT	DA	2011/09/30 -	1
5	R01	DA026150-03	26150	JOHNS HOPKINS UNIVERSITY	A novel allele influencing HIV infection among injection drug users	Awarded	2010	CHINA	ZHANG, ZHIYONG	GUANGXI MEDICAL UNIVERSITY	DA	2008/09/30 -	3
5	R01	DA026150-04	26150	JOHNS HOPKINS UNIVERSITY	A novel allele influencing HIV infection among injection drug users	Awarded	2011	CHINA	ZHANG, ZHIYONG	GUANGXI MEDICAL UNIVERSITY	DA	2008/09/30 -	3
5	R01	DA026150-05	26150	JOHNS HOPKINS UNIVERSITY	A novel allele influencing HIV infection among injection drug users	Awarded	2012	CHINA	ZHANG, ZHIYONG	GUANGXI MEDICAL UNIVERSITY	DA	2009/09/01 -	3
5	R21	DA026772-02	26772	PURDUE UNIVERSITY	Community-based Methamphetamine Use & HIV Risk in China	Awarded	2010	CHINA	LIU, TIEQIAO	CENTRAL SOUTH UNIVERSITY, MENTAL HEALTH	DA	2010/07/15 -	6
1	R01	DA026797-01A1	26797	YALE UNIVERSITY	Behavioral Drug and HIV Risk Reduction Counseling with MMT in China	Awarded	2010	CHINA	ZHOU, WANG	WUHAN CDC/TONGJI MEDICAL COLLEGE	DA	2010/07/15 -	8
5	R01	DA026797-02	26797	YALE UNIVERSITY	Behavioral Drug and HIV Risk Reduction Counseling with MMT in China	Awarded	2011	CHINA	ZHOU, WANG	WUHAN CDC/TONGJI MEDICAL COLLEGE	DA	2010/07/15 -	8
5	R01	DA026797-03	26797	YALE UNIVERSITY	Behavioral Drug and HIV Risk Reduction Counseling with MMT in China	Awarded	2012	CHINA	ZHOU, WANG	WUHAN CDC/TONGJI MEDICAL COLLEGE	DA	2010/07/15 -	8
5	R01	DA026797-04	26797	YALE UNIVERSITY	Behavioral Drug and HIV Risk Reduction Counseling with MMT in China	Awarded	2013	CHINA	ZHOU, WANG	WUHAN CDC/TONGJI MEDICAL COLLEGE	DA	2010/07/15 -	8
5	R01	DA026797-05	26797	YALE UNIVERSITY	Behavioral Drug and HIV Risk Reduction Counseling with MMT in China	Awarded	2015	CHINA	ZHOU, WANG	WUHAN CDC/TONGJI MEDICAL COLLEGE	DA	2011/07/01 -	8
1	R01	DA027195-01A2	27195	SHANGHAI MENTAL HEALTH CENTER	Reducing HCV/HIV Risk Behaviors among Injection Drug Users in China	Awarded	2011	CHINA	DU, JIANG	SHANGHAI MENTAL HEALTH CENTER	DA	2011/07/01 -	3
5	R01	DA027195-02	27195	SHANGHAI MENTAL HEALTH CENTER	Reducing HCV/HIV Risk Behaviors among Injection Drug Users in China	Awarded	2012	CHINA	DU, JIANG	SHANGHAI MENTAL HEALTH CENTER	DA	2011/07/01 -	3
4	R01	DA027195-03	27195	SHANGHAI MENTAL HEALTH CENTER	Reducing HCV/HIV Risk Behaviors among Injection Drug Users in China	Awarded	2013	CHINA	DU, JIANG	SHANGHAI MENTAL HEALTH CENTER	DA	2011/07/01 -	3
5	R01	DA027195-04	27195	SHANGHAI MENTAL HEALTH CENTER	Reducing HCV/HIV Risk Behaviors among Injection Drug Users in China	Awarded	2014	CHINA	DU, JIANG	SHANGHAI MENTAL HEALTH CENTER	DA	2011/07/01 -	3
5	R01	DA027550-04	27550	TEMPLE UNIV OF THE COMMONWEALTH	Opioids, LPS and HIV	Awarded	2013	CHINA	ZHOU, DUNJIN	WUHAN CENTER FOR DISEASES PREVENTION AND	DA	2010/03/01 -	36
5	R01	DA027550-05	27550	TEMPLE UNIV OF THE COMMONWEALTH	Opioids, LPS and HIV	Awarded	2014	CHINA	ZHOU, DUNJIN	WUHAN CENTER FOR DISEASES PREVENTION AND	DA	2010/09/30 -	36
5	DP1	DA031401-04	31401	UNIVERSITY OF MARYLAND BALTIMORE	Development of I-THP as New Medication for Drug Addiction (DP1)	Awarded	2014	CHINA	DING, RIGAO	NATIONAL BEIJING CENTER FOR DRUG SAFETY	DA	2010/09/30 -	5
5	DP1	DA031401-05	31401	UNIVERSITY OF MARYLAND BALTIMORE	Development of I-THP as New Medication for Drug Addiction (DP1)	Awarded	2015	CHINA	DING, RIGAO	NATIONAL BEIJING CENTER FOR DRUG SAFETY	DA	2010/09/30 -	5
5	R33	DA031860-04	31860	TEXAS TECH UNIVERSITY	GAP Chemistry Approaches to Chiral Amino Acids, Peptides and Peptidomimetics	Awarded	2014	CHINA	PAN, YI	SCH. CHEMISTRY&CHEMICAL ENG., NANJING UN	DA	2011/06/15 -	36
1	R34	DA032423-01A1	32423	BOSTON UNIVERSITY MEDICAL CAMPUS	China Adherence through Technology Study (CATS)	Awarded	2012	CHINA	FENG, CHENG	FAMILY HEALTH INTERNATIONAL /BEIJING	DA	2012/04/01 -	3
5	R34	DA032423-02	32423	BOSTON UNIVERSITY MEDICAL CAMPUS	China Adherence through Technology Study (CATS)	Awarded	2013	CHINA	FENG, CHENG	FAMILY HEALTH INTERNATIONAL /BEIJING	DA	2012/04/01 -	3
5	R34	DA032423-03	32423	BOSTON UNIVERSITY MEDICAL CAMPUS	China Adherence through Technology Study (CATS)	Awarded	2014	CHINA	FENG, CHENG	FAMILY HEALTH INTERNATIONAL /BEIJING	DA	2012/04/01 -	3
1	R01	DA033130-01	33130	UNIVERSITY OF CALIFORNIA LOS ANGELES	MMT CARE For HIV Prevention: A Randomized Controlled Trial	Awarded	2012	CHINA	WU, ZUNYOU	NATIONAL CENTER FOR AIDS/STD CONTROL AND	DA	2012/03/01 -	7
5	R01	DA033130-02	33130	UNIVERSITY OF CALIFORNIA LOS ANGELES	MMT CARE For HIV Prevention: A Randomized Controlled Trial	Awarded	2013	CHINA	WU, ZUNYOU	NATIONAL CENTER FOR AIDS/STD CONTROL AND	DA	2012/03/01 -	7
5	R01	DA033130-03	33130	UNIVERSITY OF CALIFORNIA LOS ANGELES	MMT CARE For HIV Prevention: A Randomized Controlled Trial	Awarded	2014	CHINA	WU, ZUNYOU	NATIONAL CENTER FOR AIDS/STD CONTROL AND	DA	2012/03/01 -	7

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5	R01	DA033130-04	33130	UNIVERSITY OF CALIFORNIA LOS ANGELES	MMT CARE For HIV Prevention: A Randomized Controlled Trial	Awarded	2015	CHINA	WU, ZUNYOU	NATIONAL CENTER FOR AIDS/STD CONTROL AND PREVENTION (NCAIDS)	DA	2012/03/01 -	7
4	R01	DA033130-05	33130	UNIVERSITY OF CALIFORNIA LOS ANGELES	MMT CARE For HIV Prevention: A Randomized Controlled Trial	Awarded	2016	CHINA	WU, ZUNYOU	NATIONAL CENTER FOR AIDS/STD CONTROL AND PREVENTION (NCAIDS)	DA	2012/03/01 -	7
5	R01	DA033150-03	33150	UNIVERSITY OF NEBRASKA MEDICAL CENTER	PDGF-BB Reverses Impaired Neurogenesis Mediated by Tat and Cocaine	Awarded	2014	CHINA	YAO, HONGHONG	SOUTHEAST UNIVERSITY, NANJING	DA	2012/01/15 -	24
5	R01	DA033150-04	33150	UNIVERSITY OF NEBRASKA MEDICAL CENTER	PDGF-BB Reverses Impaired Neurogenesis Mediated by Tat and Cocaine	Awarded	2015	CHINA	YAO, HONGHONG	SOUTHEAST UNIVERSITY, NANJING	DA	2012/01/15 -	24
4	R01	DA033150-05	33150	UNIVERSITY OF NEBRASKA MEDICAL CENTER	PDGF-BB Reverses Impaired Neurogenesis Mediated by Tat and Cocaine	Awarded	2016	CHINA	YAO, HONGHONG	SOUTHEAST UNIVERSITY, NANJING	DA	2012/01/15 -	24
1	R21	DA033285-01A1	33285	UNIVERSITY OF CALIFORNIA LOS ANGELES	Real-Time Assessment of Triggers and Coping Responses in China	Awarded	2012	CHINA	ZHAO, MIN	MEDICAL SCHOOL OF SHANGHAI	DA	2012/07/15 -	2
5	R21	DA033285-02	33285	UNIVERSITY OF CALIFORNIA LOS ANGELES	Real-Time Assessment of Triggers and Coping Responses in China	Awarded	2013	CHINA	ZHAO, MIN	MEDICAL SCHOOL OF SHANGHAI	DA	2012/07/15 -	2
1	DP1	DA033502-01	33502	BAYLOR COLLEGE OF MEDICINE	Human methamphetamine vaccine: Translational Avante Garde Award	Awarded	2011	CHINA	CEN, XIAOBO	NATIONAL CHENGDU CENTER FOR SAFETY EVALUATION	DA	2011/09/30 -	13
5	DP1	DA033502-02	33502	BAYLOR COLLEGE OF MEDICINE	Human methamphetamine vaccine: Translational Avante Garde Award	Awarded	2012	CHINA	CEN, XIAOBO	NATIONAL CHENGDU CENTER FOR SAFETY EVALUATION	DA	2011/09/30 -	13
5	DP1	DA033502-03	33502	BAYLOR COLLEGE OF MEDICINE	Human methamphetamine vaccine: Translational Avante Garde Award	Awarded	2013	CHINA	CEN, XIAOBO	NATIONAL CHENGDU CENTER FOR SAFETY EVALUATION	DA	2011/09/30 -	13
5	DP1	DA033502-04	33502	BAYLOR COLLEGE OF MEDICINE	Human methamphetamine vaccine: Translational Avante Garde Award	Awarded	2014	CHINA	CEN, XIAOBO	NATIONAL CHENGDU CENTER FOR SAFETY EVALUATION	DA	2011/09/30 -	13
5	DP1	DA033502-05	33502	BAYLOR COLLEGE OF MEDICINE	Human methamphetamine vaccine: Translational Avante Garde Award	Awarded	2015	CHINA	CEN, XIAOBO	NATIONAL CHENGDU CENTER FOR SAFETY EVALUATION	DA	2011/09/30 -	13
1	R01	DA037244-01	37244	UNIVERSITY OF PENNSYLVANIA	The HIV-1 and HCV Transmission Bottleneck in Chinese Injection Drug Users	Awarded	2013	CHINA	SHAO, YIMING	NATIONAL CENTER FOR AIDS/STD CONTROL AND PREVENTION (NCAIDS)	DA	2013/08/15 -	2
5	R01	DA037244-02	37244	UNIVERSITY OF PENNSYLVANIA	The HIV-1 and HCV Transmission Bottleneck in Chinese Injection Drug Users	Awarded	2014	CHINA	SHAO, YIMING	NATIONAL CENTER FOR AIDS/STD CONTROL AND PREVENTION (NCAIDS)	DA	2013/08/15 -	2
5	R01	DA037244-03	37244	UNIVERSITY OF PENNSYLVANIA	The HIV-1 and HCV Transmission Bottleneck in Chinese Injection Drug Users	Awarded	2015	CHINA	SHAO, YIMING	NATIONAL CENTER FOR AIDS/STD CONTROL AND PREVENTION (NCAIDS)	DA	2013/08/15 -	2
1	R01	DA039553-01	39553	HEPTARES THERAPEUTICS, LTD	Discovery of an Orexin-1 receptor antagonist for treatment of cocaine addiction and dependence	Awarded	2015	CHINA	HE, JEFF	SHANGHAI CHEMPARTNER	DA	2015/08/01 -	0
5	R01	DA039553-02	39553	HEPTARES THERAPEUTICS, LTD	Discovery of an Orexin-1 receptor antagonist for treatment of cocaine addiction and dependence	Awarded	2016	CHINA	HE, JEFF	SHANGHAI CHEMPARTNER	DA	2015/08/01 -	0
5	R01	DA039553-03	39553	HEPTARES THERAPEUTICS, LTD	Discovery of an Orexin-1 receptor antagonist for treatment of cocaine addiction and dependence	Awarded	2017	CHINA	HE, JEFF	SHANGHAI CHEMPARTNER	DA	2015/08/01 -	0
1	R01	DA039904-01A1	39904	OLD DOMINION UNIVERSITY	Causes and Health Consequences of Synthetic Drug Abuse	Awarded	2016	CHINA	LIAO, MEIZHEN	SHANDONG CENTER FOR DISEASE CONTROL AND PREVENTION	DA	2016/04/01 -	0
5	R01	DA039904-02	39904	OLD DOMINION UNIVERSITY	Causes and Health Consequences of Synthetic Drug Abuse	Awarded	2017	CHINA	LIAO, MEIZHEN	SHANDONG CENTER FOR DISEASE CONTROL AND PREVENTION	DA	2016/04/01 -	0
1	R01	DA042064-01A1	42064	CORNELL UNIVERSITY	Econometric Analysis of Cigarette Purchases on Native American Reservations	Awarded	2017	CHINA	LIU, FENG	CHINESE UNIVERSITY OF HONG KONG, SHENZHEN	DA	2017/04/15 -	0
5	R01	DC005575-13	5575	UNIVERSITY OF MIAMI SCHOOL OF MEDICINE	Molecular genetics of non-syndromic hearing loss (NSHL)	Awarded	2014	CHINA	DAI, PU	PLA GENERAL HOSPITAL	DC	2001/09/15 -	98
5	R01	DC005575-14	5575	UNIVERSITY OF MIAMI SCHOOL OF MEDICINE	Molecular genetics of non-syndromic hearing loss (NSHL)	Awarded	2015	CHINA	DAI, PU	PLA GENERAL HOSPITAL	DC	2001/09/15 -	98
4	R01	DC005575-15	5575	UNIVERSITY OF MIAMI SCHOOL OF MEDICINE	Molecular genetics of non-syndromic hearing loss (NSHL)	Awarded	2016	CHINA	DAI, PU	PLA GENERAL HOSPITAL	DC	2001/09/15 -	98
2	R01	DC005575-16A1	5575	UNIVERSITY OF MIAMI SCHOOL OF MEDICINE	Molecular Genetics on Non Syndromic Hearing Loss (NSHL)	Awarded	2017	CHINA	DAI, PU	CHINESE PLA GENERAL HOSPITAL	DC	2001/09/15 -	98
5	R01	DC008153-09	8153	UNIVERSITY OF WISCONSIN-MADISON	Aerodynamic Study For Laryngeal Function Assessment Using Airflow Interruption Me	Awarded	2015	CHINA	WEI, CHUNSHENG	SHANGHAI EENT HOSPITAL	DC	2007/09/01 -	31
4	R01	DC008153-10	8153	UNIVERSITY OF WISCONSIN-MADISON	Aerodynamic Study For Laryngeal Function Assessment Using Airflow Interruption Me	Awarded	2016	CHINA	WEI, CHUNSHENG	SHANGHAI EENT HOSPITAL	DC	2007/09/01 -	31
4	R33	DC010476-02	10476	EMORY UNIVERSITY	Genetic hearing screening and diagnosis facilitated by using a combined low-cost	Awarded	2010	CHINA	,		DC	2009/09/25 -	13
5	R33	DC010476-03	10476	EMORY UNIVERSITY	Genetic hearing screening and diagnosis facilitated by using a combined low-cost	Awarded	2011	CHINA	,		DC	2009/09/25 -	13
5	R33	DC010476-04	10476	EMORY UNIVERSITY	Genetic hearing screening and diagnosis facilitated by using a combined low-cost	Awarded	2012	CHINA	,		DC	2009/09/25 -	13

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5	R33	DC010476-05	10476	EMORY UNIVERSITY	Genetic hearing screening and diagnosis facilitated by using a combined low-cost	Awarded	2013	CHINA	,		DC	2009/09/25 -	13
1	R01	DC014369-01	14369	DARTMOUTH COLLEGE	Central auditory processing in HIV-positive individuals	Awarded	2014	CHINA	SHEN, YINZHONG	FUDAN UNIVERSITY	DC	2014/09/01 -	2
5	R01	DC014369-02	14369	DARTMOUTH COLLEGE	Central auditory processing in HIV-positive individuals	Awarded	2015	CHINA	SHEN, YINZHONG	FUDAN UNIVERSITY	DC	2014/09/01 -	2
5	R01	DC014369-03	14369	DARTMOUTH COLLEGE	Central auditory processing in HIV-positive individuals	Awarded	2016	CHINA	SHEN, YINZHONG	FUDAN UNIVERSITY	DC	2014/09/01 -	2
1	R15	DC014587-01	14587	OHIO UNIVERSITY ATHENS	Real-world tone development in children with cochlear implants	Awarded	2015	CHINA	QI, BEIER	BEIJING TONGREN HOSPITAL BEIJING INSTITUTE OF OTOLARYNGOLOGY	DC	2015/07/10 -	6
1	R01	DC015990-01	15990	PLATTSBURGH STATE UNIVERSITY	The Study of cochlear synaptopathy	Awarded	2017	CHINA	DING, NAI	ZHEJIANG PROVINCIAL CENTER FOR DISEASE CONTROL AND PREVENTION	DC	2017/04/21 -	0
5	R01	DE014581-07	14581	JOHNS HOPKINS UNIVERSITY	International Genetic Epidemiology of Oral Clefts	Awarded	2010	CHINA	WANG, HONG	PEKING UNIVERSITY HEALTH SCIENCE CENTER	DE	2004/03/03 -	53
5	R01	DE014581-08	14581	JOHNS HOPKINS UNIVERSITY	International Genetic Epidemiology of Oral Clefts	Awarded	2011	CHINA	WANG, HONG	PEKING UNIVERSITY HEALTH SCIENCE CENTER	DE	2004/03/03 -	53
5	R01	DE014581-09	14581	JOHNS HOPKINS UNIVERSITY	International Genetic Epidemiology of Oral Clefts	Awarded	2012	CHINA	WANG, HONG	PEKING UNIVERSITY HEALTH SCIENCE CENTER	DE	2004/03/03 -	53
5	R01	DE014581-10	14581	JOHNS HOPKINS UNIVERSITY	International Genetic Epidemiology of Oral Clefts	Awarded	2013	CHINA	WANG, HONG	PEKING UNIVERSITY HEALTH SCIENCE CENTER	DE	2004/03/03 -	53
5	R01	DE016148-06	16148	UNIVERSITY OF PITTSBURGH AT PITTSBURGH	Extending the Phenotype of Nonsyndromic Orofacial Clefts	Awarded	2010	CHINA	MA, LAIN	PEKING UNIVERSITY, SCHOOL OF STOMATOLOGY	DE	2004/08/12 -	166
5	R01	DE016148-07	16148	UNIVERSITY OF PITTSBURGH AT PITTSBURGH	Extending the Phenotype of Nonsyndromic Orofacial Clefts	Awarded	2011	CHINA	MA, LAIN	PEKING UNIVERSITY, SCHOOL OF STOMATOLOGY	DE	2004/08/12 -	166
5	R01	DE016148-08	16148	UNIVERSITY OF PITTSBURGH AT PITTSBURGH	Extending the Phenotype of Nonsyndromic Orofacial Clefts	Awarded	2012	CHINA	MA, LAIN	PEKING UNIVERSITY, SCHOOL OF STOMATOLOGY	DE	2004/08/12 -	166
2	R01	DE016148-09A1	16148	UNIVERSITY OF PITTSBURGH AT PITTSBURGH	Extending the Phenotype of Nonsyndromic Orofacial Clefting	Awarded	2014	CHINA	MA, LIAN	PEKING UNIVERSITY, SCHOOL OF STOMATOLOGY	DE	2004/07/01 -	166
5	R01	DE016148-10	16148	UNIVERSITY OF PITTSBURGH AT PITTSBURGH	Extending the Phenotype of Nonsyndromic Orofacial Clefting	Awarded	2015	CHINA	MA, LIAN	PEKING UNIVERSITY, SCHOOL OF STOMATOLOGY	DE	2004/07/01 -	166
5	R01	DE016148-11	16148	UNIVERSITY OF PITTSBURGH AT PITTSBURGH	Extending the Phenotype of Nonsyndromic Orofacial Clefting	Awarded	2016	CHINA	MA, LIAN	PEKING UNIVERSITY, SCHOOL OF STOMATOLOGY	DE	2004/07/01 -	166
5	R01	DE016148-12	16148	UNIVERSITY OF PITTSBURGH AT PITTSBURGH	Extending the Phenotype of Nonsyndromic Orofacial Clefting	Awarded	2017	CHINA	MA, LIAN	PEKING UNIVERSITY, SCHOOL OF STOMATOLOGY	DE	2004/07/01 -	166
5	R21	DE016877-02	16877	UTAH STATE UNIVERSITY	Nutrition and Oral Clefts in Asia: Planning Grant	Awarded	2010	CHINA	LI, ZHU	PEKING UNIVERSITY HEALTH SCIENCE CENTER	DE	2009/09/01 -	5
5	R01	DE017520-05	17520	CLINICAL RESEARCH INSTITUTE OF MONTREAL	PROTEIN PROFILING OF ORAL MUCOSA OF HIV TRANSGENIC MICE	Awarded	2010	CHINA	HU, CHUNYAN	WEST CHINA HOSPITAL OF SICHUAN UNIVERSIT	DE	2006/03/15 -	0
5	U19	DE018385-05	18385	NEW YORK UNIVERSITY	Crosstalk Among Oral & Gastrointestinal Soluble Innate Factors, HIV, & Microbes	Awarded	2011	CHINA	DENG, HAITENG	TSINGHUA UNIVERSITY SCHOOL OF MEDICINE	DE	2007/08/01 -	25
5	R01	DE018575-04	18575	UNIVERSITY OF TORONTO	Genetics and phenomics of widespread neuropathic trigeminal pain in the mouse	Awarded	2010	CHINA	CHEN, ZHONG	ZHEJIANG UNIVERSITY	DE	2007/09/01 -	1
5	R01	DE018575-05	18575	UNIVERSITY OF TORONTO	Genetics and phenomics of widespread neuropathic trigeminal pain in the mouse	Awarded	2011	CHINA	CHEN, ZHONG	ZHEJIANG UNIVERSITY	DE	2007/09/01 -	1
5	P50	DE019032-13	19032	JOHNS HOPKINS UNIVERSITY	Spore in Head and Neck Cancer	Awarded	2014	CHINA	JIANG, WEI-WAN	SHANGHAI JIAO TONG UNIVERSITY SCH OF MED	DE	2007/09/17 -	139
5	P50	DE019032-14	19032	JOHNS HOPKINS UNIVERSITY	Spore in Head and Neck Cancer	Awarded	2015	CHINA	JIANG, WEI-WAN	SHANGHAI JIAO TONG UNIVERSITY SCH OF MED	DE	2007/09/17 -	139
4	P50	DE019032-15	19032	JOHNS HOPKINS UNIVERSITY	Spore in Head and Neck Cancer	Awarded	2016	CHINA	JIANG, WEI-WAN	SHANGHAI JIAO TONG UNIVERSITY SCH OF MED	DE	2007/09/17 -	139
1	R01	DE022975-01	22975	TEXAS A&M UNIVERSITY HEALTH SCIENCE CTR	Mechanisms of Hedgehog Mediated Rescue of Radiation-induced Hyposalivation	Awarded	2012	CHINA	WANG, SONGLIN	BEIJING INSTITUTE OF DENTAL RESEARCH CAP	DE	2012/07/11 -	6
5	R01	DE022975-02	22975	TEXAS A&M UNIVERSITY HEALTH SCIENCE CTR	Mechanisms of Hedgehog Mediated Rescue of Radiation-induced Hyposalivation	Awarded	2013	CHINA	WANG, SONGLIN	BEIJING INSTITUTE OF DENTAL RESEARCH CAP	DE	2012/07/11 -	6
5	R01	DE022975-03	22975	TEXAS A&M UNIVERSITY HEALTH SCIENCE CTR	Mechanisms of Hedgehog Mediated Rescue of Radiation-induced Hyposalivation	Awarded	2014	CHINA	WANG, SONGLIN	BEIJING INSTITUTE OF DENTAL RESEARCH CAP	DE	2012/07/11 -	6
5	R01	DE022975-04	22975	TEXAS A&M UNIVERSITY HEALTH SCIENCE CTR	Mechanisms of Hedgehog Mediated Rescue of Radiation-induced Hyposalivation	Awarded	2015	CHINA	WANG, SONGLIN	BEIJING INSTITUTE OF DENTAL RESEARCH CAP	DE	2012/07/11 -	6
5	R01	DE024601-02	24601	UNIVERSITY OF TX MD ANDERSON CAN CTR	Predicting and overcoming chemoradioresistance in p53-mutant head and neck cancer	Awarded	2015	CHINA	ZHANG, ZHI-YUAN	SHANGHAI JIAO TON UNIVERSITY SCH OF MED	DE	2014/07/20 -	8

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1	R01	DE027023-01	27023	UNIVERSITY OF PITTSBURGH AT PITTSBURGH	The Genetic Architecture of Human Facial Morphology	Awarded	2017	CHINA	WANG, SIJIA	SHANGHAI INSTITUTES FOR BIOLOGICAL SCIS	DE	2017/07/14 -	3
1	R35	DE027556-01	27556	UNIVERSITY OF SOUTHERN CALIFORNIA	Exploring roles of protein deamidation in oral inflammation	Awarded	2017	CHINA	LAN, KE	WUHAN UNIVERSITY	DE	2017/09/14 -	1
5	R01	DK031450-33	31450	STANFORD UNIVERSITY	Structure/Function Correlations Over Copper Enzymes	Awarded	2013	CHINA	HUANG, YOUYI	HUAZHONG AGRICULTURAL UNIVERSITY, COLLEG	DK	1982/01/01 -	149
5	R01	DK031450-34	31450	STANFORD UNIVERSITY	Structure/Function Correlations Over Copper Enzymes	Awarded	2014	CHINA	HUANG, YOUYI	HUAZHONG AGRICULTURAL UNIVERSITY, COLLEG	DK	1982/01/01 -	149
5	R01	DK031450-35	31450	STANFORD UNIVERSITY	Structure/Function Correlations Over Copper Enzymes	Awarded	2015	CHINA	HUANG, YOUYI	HUAZHONG AGRICULTURAL UNIVERSITY, COLLEG	DK	1982/01/01 -	149
5	P30	DK056350-13	56350	UNIV OF NORTH CAROLINA CHAPEL HILL	UNC-CH Nutrition Obesity Research Center	Awarded	2013	CHINA	THOMPSON, AMANDA	TONGJI MEDICAL COLLEGE	DK	1999/09/30 -	942
5	P30	DK056350-15	56350	UNIV OF NORTH CAROLINA CHAPEL HILL	UNC-CH Nutrition Obesity Research Center	Awarded	2015	CHINA	THOMPSON, AMANDA	TONGJI MEDICAL COLLEGE	DK	1999/09/30 -	942
5	R01	DK057543-13	57543	VIRGINIA COMMONWEALTH UNIVERSITY	Regulation of Hepatic SphK2 by Bile Acids: Effects on Lipid Metabolism	Awarded	2014	CHINA	XU, WEIREN	TIANJIN INSTITUTE OF PHARMACEUTICAL RESE	DK	2001/09/21 -	37
5	R01	DK057543-14	57543	VIRGINIA COMMONWEALTH UNIVERSITY	Regulation of Hepatic SphK2 by Bile Acids: Effects on Lipid Metabolism	Awarded	2015	CHINA	XU, WEIREN	TIANJIN INSTITUTE OF PHARMACEUTICAL RESE	DK	2001/09/21 -	37
5	R01	DK058763-10	58763	VANDERBILT UNIVERSITY	Human Se Nutritional Requirement and Biomarkers in Health and Disease	Awarded	2010	CHINA	XIA, YIMING	SICHUAN CTR. FOR DISEASE CONTROL & PREVE	DK	2001/05/01 -	15
2	R01	DK062357-11A1	62357	UNIVERSITY OF CALIFORNIA LOS ANGELES	NRF2 - SIRT1 SIGNALING AXIS IN LIVER TRANSPLANT REJUVENATION	Awarded	2016	CHINA	XIA, QIANG	SHANGHAI JIAOTONG UNIVERSITY	DK	2003/04/01 -	75
5	R01	DK062357-12	62357	UNIVERSITY OF CALIFORNIA LOS ANGELES	NRF2 - SIRT1 SIGNALING AXIS IN LIVER TRANSPLANT REJUVENATION	Awarded	2017	CHINA	XIA, QIANG	SHANGHAI JIAOTONG UNIVERSITY	DK	2003/04/01 -	75
2	U01	DK062431-16	62431	RBHS-ROBERT WOOD JOHNSON MEDICAL SCHOOL	IBD Gene Mapping by Clinical and Population Subset	Awarded	2017	CHINA	WU, KAICHUN	FOURTH MILITARY MEDICAL UNIVERSITY	DK	2002/09/30 -	48
5	R01	DK069984-08	69984	UNIVERSITY OF PENNSYLVANIA	Regulation of differentiation in esophageal epithelia	Awarded	2014	CHINA	CHEN, SHUANG	SUN YAT-SEN MEMORIAL HOSPITAL	DK	2006/05/01 -	11
5	R01	DK069984-09	69984	UNIVERSITY OF PENNSYLVANIA	Regulation of differentiation in esophageal epithelia	Awarded	2015	CHINA	CHEN, SHUANG	SUN YAT-SEN MEMORIAL HOSPITAL	DK	2006/05/01 -	11
5	R01	DK073490-05	73490	UNIVERSITY OF OXFORD	The international 1q type 2 diabetes consortium	Awarded	2010	CHINA	JIA, WEIPING	SHANGHAI DIABETES INSTITUTE	DK	2006/03/01 -	23
2	P30	DK079310-06	79310	YALE UNIVERSITY	George M. OBrien Kidney Center at Yale	Awarded	2013	CHINA	JIN, MEILING	CHINESE PLA GENERAL HOSPITAL	DK	2008/09/01 -	235
5	P30	DK079310-07	79310	YALE UNIVERSITY	George M. OBrien Kidney Center at Yale	Awarded	2014	CHINA	JIN, MEILING	CHINESE PLA GENERAL HOSPITAL	DK	2008/09/01 -	235
5	P30	DK079310-08	79310	YALE UNIVERSITY	George M. OBrien Kidney Center at Yale	Awarded	2015	CHINA	JIN, MEILING	CHINESE PLA GENERAL HOSPITAL	DK	2008/09/01 -	235
5	R01	DK080720-02	80720	UNIVERSITY OF MINNESOTA	Genetic and Environmental Determinants of Type 2 Diabetes in Chinese Singaporeans	Awarded	2010	CHINA	GAO, YU-TANG	SHANGHAI CANCER INSTITUTE	DK	2009/03/01 -	12
5	R01	DK080720-03	80720	UNIVERSITY OF MINNESOTA	Genetic and Environmental Determinants of Type 2 Diabetes in Chinese Singaporeans	Awarded	2011	CHINA	GAO, YU-TANG	SHANGHAI CANCER INSTITUTE	DK	2009/03/01 -	12
5	R01	DK080720-04	80720	UNIVERSITY OF MINNESOTA	Genetic and Environmental Determinants of Type 2 Diabetes in Chinese Singaporeans	Awarded	2012	CHINA	GAO, YU-TANG	SHANGHAI CANCER INSTITUTE	DK	2009/03/01 -	12
5	R01	DK080720-05	80720	UNIVERSITY OF MINNESOTA	Genetic and Environmental Determinants of Type 2 Diabetes in Chinese Singaporeans	Awarded	2013	CHINA	GAO, YU-TANG	SHANGHAI CANCER INSTITUTE	DK	2009/03/01 -	12
5	K01	DK080884-05	80884	UNIVERSITY OF FLORIDA	Reversal of Diabetes by Pdx1-VP16 and Pax4-Induced Islet Regeneration	Awarded	2012	CHINA	WANG, XINGLI	QILU HOSPITAL, SHANDONG UNIVERSITY	DK	2008/06/01 -	3
5	R01	DK082753-02	82753	UNIVERSITY OF ALABAMA AT BIRMINGHAM	Elucidating IgA Nephropathy through Genetic Studies of IgA1 Glycosylation	Awarded	2010	CHINA	ZHANG, HONG	PEKING UNIVERSITY FIRST HOSPITAL	DK	2009/05/01 -	75
5	R01	DK082753-03	82753	UNIVERSITY OF ALABAMA AT BIRMINGHAM	Elucidating IgA Nephropathy through Genetic Studies of IgA1 Glycosylation	Awarded	2011	CHINA	ZHANG, HONG	PEKING UNIVERSITY FIRST HOSPITAL	DK	2009/05/01 -	75
5	R01	DK082753-04	82753	UNIVERSITY OF ALABAMA AT BIRMINGHAM	Elucidating IgA Nephropathy through Genetic Studies of IgA1 Glycosylation	Awarded	2012	CHINA	ZHANG, HONG	PEKING UNIVERSITY FIRST HOSPITAL	DK	2009/05/01 -	75
5	U01	DK085545-02	85545	UNIVERSITY OF OXFORD	Identifying variants causal for Type 2 Diabetes in Major human populations	Awarded	2010	CHINA	JIA, WEIPING	SHANGHAI SIXTH HOSPITAL	DK	2009/09/20 -	77
5	U01	DK085545-03	85545	UNIVERSITY OF OXFORD	Identifying variants causal for Type 2 Diabetes in Major human populations	Awarded	2011	CHINA	JIA, WEIPING	SHANGHAI SIXTH HOSPITAL	DK	2009/09/20 -	77
5	U01	DK085545-04	85545	UNIVERSITY OF OXFORD	Identifying variants causal for Type 2 Diabetes in Major human populations	Awarded	2012	CHINA	JIA, WEIPING	SHANGHAI SIXTH HOSPITAL	DK	2009/09/20 -	77



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4	U01	DK085545-05	85545	UNIVERSITY OF OXFORD	Identifying variants causal for Type 2 Diabetes in Major human populations	Awarded	2013	CHINA	JIA, WEIPING	SHANGHAI SIXTH HOSPITAL	DK	2009/09/20 -	77
5	R01	DK087625-03	87625	UNIVERSITY OF NEBRASKA LINCOLN	The Early Events Determining SIV Rectal Transmission	Awarded	2011	CHINA	XU, DR.JIANQIN	SCIENTIFIC RESEARCH DEPT.FUDAN UNIVERSIT	DK	2010/08/15 -	10
5	R01	DK087625-04	87625	UNIVERSITY OF NEBRASKA LINCOLN	The Early Events Determining SIV Rectal Transmission	Awarded	2012	CHINA	XU, DR.JIANQIN	SCIENTIFIC RESEARCH DEPT.FUDAN UNIVERSIT	DK	2010/08/15 -	10
5	R01	DK087625-05	87625	UNIVERSITY OF NEBRASKA LINCOLN	The Early Events Determining SIV Rectal Transmission	Awarded	2013	CHINA	XU, DR.JIANQIN	SCIENTIFIC RESEARCH DEPT.FUDAN UNIVERSIT	DK	2010/08/15 -	10
1	R21	DK089306-01	89306	UNIV OF NORTH CAROLINA CHAPEL HILL	Heterogeneity in Cardiometabolic Risk with Obesity: Who Is at Risk?	Awarded	2010	CHINA	YAN, SHENKAI	CHINA-JAPAN FRIENDSHIP HOSPITAL	DK	2010/07/15 -	13
5	R21	DK089306-02	89306	UNIV OF NORTH CAROLINA CHAPEL HILL	Heterogeneity in Cardiometabolic Risk with Obesity: Who Is at Risk?	Awarded	2011	CHINA	YAN, SHENKAI	CHINA-JAPAN FRIENDSHIP HOSPITAL	DK	2010/07/15 -	13
1	R21	DK091480-01A1	91480	UNIVERSITY OF MINNESOTA	Multi-center Controlled Clinical Trials in Alport Syndrome-A Feasibility Study	Awarded	2012	CHINA	DING, JIA	PEKING UNIVERSITY FIRST HOSPITAL	DK	2012/09/15 -	0
5	R21	DK091480-02	91480	UNIVERSITY OF MINNESOTA	Multi-center Controlled Clinical Trials in Alport Syndrome-A Feasibility Study	Awarded	2013	CHINA	DING, JIA	PEKING UNIVERSITY FIRST HOSPITAL	DK	2012/09/15 -	0
1	R43	DK093275-01A1	93275	KOAG MEDICAL, INC.	A Resorbable Hemostat for Laparoscopic Partial Nephrectomy (LPN)	Awarded	2012	CHINA	PRESIDENT, VICE	QINGDAO SANLI BIO-ENGINEERING COMPANY LT	DK	2012/08/01 -	0
1	R01	DK100790-01A1	100790	LSU PENNINGTON BIOMEDICAL RESEARCH CTR	Methylomics of prenatal GDM: Natural history & lifestyle intervention in children	Awarded	2014	CHINA	HU, GANG	TIANJIN WOMEN'S AND CHILDREN'S HEALTH CENTER	DK	2014/08/01 -	22
5	R01	DK100790-02	100790	LSU PENNINGTON BIOMEDICAL RESEARCH CTR	Methylomics of prenatal GDM: Natural history & lifestyle intervention in children	Awarded	2015	CHINA	HU, GANG	TIANJIN WOMEN'S AND CHILDREN'S HEALTH CENTER	DK	2014/08/01 -	22
5	R01	DK100790-03	100790	LSU PENNINGTON BIOMEDICAL RESEARCH CTR	Methylomics of prenatal GDM: Natural history & lifestyle intervention in children	Awarded	2016	CHINA	HU, GANG	TIANJIN WOMEN'S AND CHILDREN'S HEALTH CENTER	DK	2014/08/01 -	22
5	R01	DK100790-04	100790	LSU PENNINGTON BIOMEDICAL RESEARCH CTR	Methylomics of prenatal GDM: Natural history & lifestyle intervention in children	Awarded	2017	CHINA	HU, GANG	TIANJIN WOMEN'S AND CHILDREN'S HEALTH CENTER	DK	2014/08/01 -	22
1	R21	DK100897-01	100897	UNIVERSITY OF CALIFORNIA AT DAVIS	An Open-Label Study of Ursolc Acid for Primary Sclerosing Cholangitis	Awarded	2014	CHINA	LIXIN , YU	BEIJING LAVIANA PHAM-RATECH CO., LTD,	DK	2014/03/24 -	4
5	R21	DK100897-02	100897	UNIVERSITY OF CALIFORNIA AT DAVIS	An Open-Label Study of Ursolc Acid for Primary Sclerosing Cholangitis	Awarded	2015	CHINA	LIXIN , YU	BEIJING LAVIANA PHAM-RATECH CO., LTD,	DK	2014/03/24 -	4
1	R01	DK101294-01	101294	UNIVERSITY OF PENNSYLVANIA	Regulation of esophageal gene expression and function by KLF5 and p53	Awarded	2013	CHINA	CHEN, SHUANG	SUN YAT-SEN UNIVERSITY	DK	2013/09/20 -	2
5	R01	DK101294-02	101294	UNIVERSITY OF PENNSYLVANIA	Regulation of esophageal gene expression and function by KLF5 and p53	Awarded	2014	CHINA	CHEN, SHUANG	SUN YAT-SEN UNIVERSITY	DK	2013/09/20 -	2
5	R01	DK101294-03	101294	UNIVERSITY OF PENNSYLVANIA	Regulation of esophageal gene expression and function by KLF5 and p53	Awarded	2015	CHINA	CHEN, SHUANG	SUN YAT-SEN UNIVERSITY	DK	2013/09/20 -	2
4	R01	DK101294-04	101294	UNIVERSITY OF PENNSYLVANIA	Regulation of esophageal gene expression and function by KLF5 and p53	Awarded	2016	CHINA	CHEN, SHUANG	SUN YAT-SEN UNIVERSITY	DK	2013/09/20 -	2
5	R01	DK102643-03	102643	UNIVERSITY OF MICHIGAN AT ANN ARBOR	Podocyte Markers in Human Glomerular Diseases	Awarded	2017	CHINA	DING, JIE	PEKING UNIVERSITY FIRST HOSPITAL	DK	2015/09/10 -	8
1	R21	DK104073-01	104073	UNIVERSITY OF TEXAS HLTH SCI CTR HOUSTON	A novel urinary biomarker of diabetic nephropathy	Awarded	2015	CHINA	ZHOU, QIAOLING	SOUTH CENTRAL UNIVERSITY	DK	2015/09/15 -	5
5	R21	DK104073-03	104073	ALBANY MEDICAL COLLEGE	A novel urinary biomarker of diabetic nephropathy	Awarded	2016	CHINA	ZHOU, QIAOLING	SOUTH CENTRAL UNIVERSITY	DK	2015/09/15 -	5
1	R01	DK104371-01A1	104371	UNIV OF NORTH CAROLINA CHAPEL HILL	Transition to a Western diet and cardiometabolic risk: biomarkers derived from the microbiome	Awarded	2015	CHINA	FENG, QIANG	SHENZHEN BGI TECHNOLOGY COMPANY, LTD	DK	2015/09/17 -	21
5	R01	DK104371-02	104371	UNIV OF NORTH CAROLINA CHAPEL HILL	Transition to a Western diet and cardiometabolic risk: biomarkers derived from the microbiome	Awarded	2016	CHINA	FENG, QIANG	SHENZHEN BGI TECHNOLOGY COMPANY, LTD	DK	2015/09/17 -	21
5	R01	DK104371-03	104371	UNIV OF NORTH CAROLINA CHAPEL HILL	Transition to a Western diet and cardiometabolic risk: biomarkers derived from the microbiome	Awarded	2017	CHINA	FENG, QIANG	SHENZHEN BGI TECHNOLOGY COMPANY, LTD	DK	2015/09/17 -	21
1	R01	DK105014-01	105014	CINCINNATI CHILDRENS HOSP MED CTR	Role of the Hypoxia-Inducible Factor-1alpha in Myelodysplastic Syndromes	Awarded	2015	CHINA	XIAO, ZHI-JIAN	PEKING UNION MEDICAL COLLEGE	DK	2015/03/01 -	3
5	R01	DK105014-02	105014	CINCINNATI CHILDRENS HOSP MED CTR	Role of the Hypoxia-Inducible Factor-1alpha in Myelodysplastic Syndromes	Awarded	2016	CHINA	XIAO, ZHI-JIAN	PEKING UNION MEDICAL COLLEGE	DK	2015/03/01 -	3
5	R01	DK105014-03	105014	CINCINNATI CHILDRENS HOSP MED CTR	Role of the Hypoxia-Inducible Factor-1alpha in Myelodysplastic Syndromes	Awarded	2017	CHINA	XIAO, ZHI-JIAN	PEKING UNION MEDICAL COLLEGE	DK	2015/03/01 -	3
1	R01	DK105124-01	105124	COLUMBIA UNIVERSITY HEALTH SCIENCES	Genetics of IgA nephropathy by integrative network-based association studies	Awarded	2015	CHINA	CHEN, NAN	SHANGHAI JIAO TON UNIVERSITY SCH OF MED	DK	2015/06/17 -	13
5	R01	DK105124-02	105124	COLUMBIA UNIVERSITY HEALTH SCIENCES	Genetics of IgA nephropathy by integrative network-based association studies	Awarded	2016	CHINA	CHEN, NAN	SHANGHAI JIAO TON UNIVERSITY SCH OF MED	DK	2015/06/17 -	13

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5	R01	DK105124-03	105124	COLUMBIA UNIVERSITY HEALTH SCIENCES	Genetics of IgA nephropathy by integrative network-based association studies	Awarded	2017	CHINA	CHEN, NAN	SHANGHAI JIAO TON UNIVERSITY SCH OF MED	DK	2015/06/17 -	13
5	R01	DK105129-03	105129	WASHINGTON UNIVERSITY	MECHANISMS OF CHIEF CELL DEDIFFERENTIATION	Awarded	2017	CHINA	WANG, ZHEN NING	CHINA MEDICAL UNIVERSITY	DK	2015/09/30 -	27
1	R01	DK110574-01A1	110574	UNIVERSITY OF ALABAMA AT BIRMINGHAM	The Functions of antisense RNA AS-RBM15 in hematopoiesis	Awarded	2017	CHINA	DENG, HAITENG	TSINGHUA UNIVERSITY	DK	2017/08/15 -	0
1	R01	DK111430-01	111430	UT SOUTHWESTERN MEDICAL CENTER	Molecular Analysis of Transcriptional Enhancers in Hematopoiesis	Awarded	2016	CHINA	SHAO, ZHEN	SHANGHAI INSTITUTES FOR BIOLOGICAL SCIS	DK	2016/09/19 -	9
5	R01	DK111430-02	111430	UT SOUTHWESTERN MEDICAL CENTER	Molecular Analysis of Transcriptional Enhancers in Hematopoiesis	Awarded	2017	CHINA	SHAO, ZHEN	SHANGHAI INSTITUTES FOR BIOLOGICAL SCIS	DK	2016/09/19 -	9
1	R01	DK111949-01	111949	VANDERBILT UNIVERSITY	Role of I-BAR proteins in enterocyte differentiation	Awarded	2017	CHINA	HAN, ZE-GUANG	SHANGHAI JIAO TONG UNIVERSITY	DK	2017/02/01 -	8
2	P41	EB002026-39	2026	MASSACHUSETTS INSTITUTE OF TECHNOLOGY	MIT/ Harvard Center for Magnetic Resonance	Awarded	2014	CHINA	YANGPING, LIU	TIANJIN UNIVERSITY	EB	1976/05/30 -	291
5	P41	EB002026-40	2026	MASSACHUSETTS INSTITUTE OF TECHNOLOGY	MIT/ Harvard Center for Magnetic Resonance	Awarded	2015	CHINA	YANGPING, LIU	TIANJIN UNIVERSITY	EB	1976/05/30 -	291
5	P41	EB002026-41	2026	MASSACHUSETTS INSTITUTE OF TECHNOLOGY	MIT/ Harvard Center for Magnetic Resonance	Awarded	2016	CHINA	YANGPING, LIU	TIANJIN UNIVERSITY	EB	1976/05/30 -	291
5	P41	EB002026-42	2026	MASSACHUSETTS INSTITUTE OF TECHNOLOGY	MIT/ Harvard Center for Magnetic Resonance	Awarded	2017	CHINA	YANGPING, LIU	TIANJIN UNIVERSITY	EB	1976/05/30 -	291
2	P41	EB002033-19A1	2033	COLUMBIA UNIVERSITY HEALTH SCIENCES	Radiological Research Accelerator Facility (RARAF)	Awarded	2014	CHINA	LI-CHEN, WU	CHINESE ACADEMY OF SCIENCES (BEIJING)	EB	1996/09/30 -	73
5	P41	EB002033-20	2033	COLUMBIA UNIVERSITY HEALTH SCIENCES	Radiological Research Accelerator Facility (RARAF)	Awarded	2015	CHINA	LI-CHEN, WU	CHINESE ACADEMY OF SCIENCES (BEIJING)	EB	1996/09/30 -	73
5	P41	EB002033-21	2033	COLUMBIA UNIVERSITY HEALTH SCIENCES	Radiological Research Accelerator Facility (RARAF)	Awarded	2016	CHINA	LI-CHEN, WU	CHINESE ACADEMY OF SCIENCES (BEIJING)	EB	1996/09/30 -	73
5	P41	EB002033-22	2033	COLUMBIA UNIVERSITY HEALTH SCIENCES	Radiological Research Accelerator Facility (RARAF)	Awarded	2017	CHINA	LI-CHEN, WU	CHINESE ACADEMY OF SCIENCES (BEIJING)	EB	1996/09/30 -	73
2	P41	EB002034-14A1	2034	UNIVERSITY OF CHICAGO	Center for Electron Paramagnetic Resonance Imaging in Vivo Physiology	Awarded	2013	CHINA	ZHENG, JACK	NINGBO JANSEN MECHANISM CORP	EB	1999/09/30 -	145
5	P41	EB002034-15	2034	UNIVERSITY OF CHICAGO	Center for Electron Paramagnetic Resonance Imaging in Vivo Physiology	Awarded	2014	CHINA	ZHENG, JACK	NINGBO JANSEN MECHANISM CORP	EB	1999/09/30 -	145
5	P41	EB002034-16	2034	UNIVERSITY OF CHICAGO	Center for Electron Paramagnetic Resonance Imaging in Vivo Physiology	Awarded	2015	CHINA	ZHENG, JACK	NINGBO JANSEN MECHANISM CORP	EB	1999/09/30 -	145
4	P41	EB002034-17	2034	UNIVERSITY OF CHICAGO	Center for Electron Paramagnetic Resonance Imaging in Vivo Physiology	Awarded	2016	CHINA	ZHENG, JACK	NINGBO JANSEN MECHANISM CORP	EB	1999/09/30 -	145
5	P41	EB002034-18	2034	UNIVERSITY OF CHICAGO	Center for Electron Paramagnetic Resonance Imaging in Vivo Physiology	Awarded	2017	CHINA	ZHENG, JACK	NINGBO JANSEN MECHANISM CORP	EB	1999/09/30 -	145
2	P41	EB002520-11	2520	TUFTS UNIVERSITY MEDFORD	Tissue Engineering Resource Center	Awarded	2014	CHINA	WANG, QIN	HUBEI UNIVERSITY	EB	2004/08/15 -	625
5	P41	EB002520-12	2520	TUFTS UNIVERSITY MEDFORD	Tissue Engineering Resource Center	Awarded	2015	CHINA	WANG, QIN	HUBEI UNIVERSITY	EB	2004/08/15 -	625
5	P41	EB002520-13	2520	TUFTS UNIVERSITY MEDFORD	Tissue Engineering Resource Center	Awarded	2016	CHINA	WANG, QIN	HUBEI UNIVERSITY	EB	2004/08/15 -	625
5	P41	EB002520-14	2520	TUFTS UNIVERSITY MEDFORD	Tissue Engineering Resource Center	Awarded	2017	CHINA	WANG, QIN	HUBEI UNIVERSITY	EB	2004/08/15 -	625
5	R21	EB015023-02	15023	UNIVERSITY OF CHICAGO	In Vivo Measurements of Physiologically-evoked Neuronal Currents	Awarded	2013	CHINA	GAO, JIA-HONG	PEKING UNIVERSITY	EB	2012/08/01 -	2
5	P41	EB015890-36	15890	UNIVERSITY OF CALIFORNIA-IRVINE	A Laser Microbeam Biotechnology Resource	Awarded	2015	CHINA	XINGDAO, HE	HANGKONG UNIVERSITY	EB	1997/04/21 -	306
4	P41	EB015890-37	15890	UNIVERSITY OF CALIFORNIA-IRVINE	A Laser Microbeam Biotechnology Resource	Awarded	2016	CHINA	XINGDAO, HE	HANGKONG UNIVERSITY	EB	1997/04/21 -	306
5	P41	EB015890-38	15890	UNIVERSITY OF CALIFORNIA-IRVINE	A Laser Microbeam Biotechnology Resource	Awarded	2017	CHINA	XINGDAO, HE	HANGKONG UNIVERSITY	EB	1997/04/21 -	306
5	P30	ES000002-50	2	HARVARD SCHOOL OF PUBLIC HEALTH	HSPH-NIEHS Center for Environmental Health	Awarded	2013	CHINA	POWERS, CATLIN	ONE EARTH DESIGNS INC	ES	1997/04/01 -	2165
5	P30	ES000260-49	260	NEW YORK UNIVERSITY SCHOOL OF MEDICINE	Research in Environmental Health Sciences	Awarded	2013	CHINA	NIU, JINGPING	LANZHOU UNIVERSITY SCHOOL OF PUBLIC HEAL	ES	1997/04/01 -	1253
5	P30	ES000260-50	260	NEW YORK UNIVERSITY SCHOOL OF MEDICINE	Research in Environmental Health Sciences	Awarded	2014	CHINA	NIU, JINGPING	LANZHOU UNIVERSITY SCHOOL OF PUBLIC HEAL	ES	1997/04/01 -	1253

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5	P30	ES000260-51	260	NEW YORK UNIVERSITY SCHOOL OF MEDICINE	Research in Environmental Health Sciences	Awarded	2015	CHINA	NIU, JINGPING	LANZHOU UNIVERSITY SCHOOL OF PUBLIC HEAL	ES	1997/04/01 -	1253
4	P30	ES000260-52	260	NEW YORK UNIVERSITY SCHOOL OF MEDICINE	Research in Environmental Health Sciences	Awarded	2016	CHINA	NIU, JINGPING	LANZHOU UNIVERSITY SCHOOL OF PUBLIC HEAL	ES	1997/04/01 -	1253
5	R01	ES015864-03	15864	UNIV OF MED/DENT NJ-SCH OF PUBLIC HEALTH	Responses to Drastic Changes in Air Pollution: Reversibility and Susceptibility	Awarded	2010	CHINA	ZHU, TONG	PEKING UNIVERSITY FIRST HOSPITAL	ES	2008/01/15 -	9
5	P42	ES016465-04	16465	OREGON STATE UNIVERSITY	PAHs: New Technologies and Emerging Health Risks	Awarded	2012	CHINA	TAO, SHU	PEKING UNIVERSITY	ES	2009/04/27 -	175
5	R21	ES016570-02	16570	NEW YORK UNIVERSITY SCHOOL OF MEDICINE	Mechanism of ambient particulate matter associated cardiovascular diseases: a fe	Awarded	2010	CHINA	GUO, HINBIAO	PEKING UNIVERSITY SCHOOL OF PUBLIC HEALT	ES	2009/01/01 -	5
5	R01	ES017462-02	17462	UNIVERSITY OF WASHINGTON	Endotoxin Exposure and Risk of Parkinsonism	Awarded	2010	CHINA	DAO LI, GAO	ZHONG SHAN HOSPITAL CANCER CENTER	ES	2009/09/01 -	6
5	R01	ES017462-03	17462	UNIVERSITY OF WASHINGTON	Endotoxin Exposure and Risk of Parkinsonism	Awarded	2011	CHINA	DAO LI, GAO	ZHONG SHAN HOSPITAL CANCER CENTER	ES	2009/09/01 -	6
5	R01	ES017462-04	17462	UNIVERSITY OF WASHINGTON	Endotoxin Exposure and Risk of Parkinsonism	Awarded	2012	CHINA	DAO LI, GAO	ZHONG SHAN HOSPITAL CANCER CENTER	ES	2009/09/01 -	6
7	R01	ES017462-05	17462	UNIVERSITY OF CALIFORNIA, SAN DIEGO	Endotoxin Exposure and Risk of Parkinsonism	Awarded	2014	CHINA	DAO LI, GAO	ZHONG SHAN HOSPITAL CANCER CENTER	ES	2009/09/01 -	6
5	R21	ES017498-02	17498	PURDUE UNIVERSITY	Effect of Manganese Exposure on GABA and Glutamate in Human Brains by MRS	Awarded	2010	CHINA	YUEMING, JIANG,	GUANGXI MEDICAL UNIVERSITY	ES	2012/06/30 -	5
1	R01	ES018846-01A1	18846	STATE UNIVERSITY OF NEW YORK AT BUFFALO	Biological Response to Air Quality Change in Beijing pre-, mid- and post-Olympics	Awarded	2011	CHINA	DENG, FURONG	PEKING UNIVERSITY	ES	2011/02/04 -	9
5	R01	ES018846-02	18846	STATE UNIVERSITY OF NEW YORK AT BUFFALO	Biological Response to Air Quality Change in Beijing pre-, mid- and post-Olympics	Awarded	2012	CHINA	DENG, FURONG	PEKING UNIVERSITY	ES	2011/02/04 -	9
5	R01	ES018846-03	18846	STATE UNIVERSITY OF NEW YORK AT BUFFALO	Biological Response to Air Quality Change in Beijing pre-, mid- and post-Olympics	Awarded	2013	CHINA	DENG, FURONG	PEKING UNIVERSITY	ES	2011/02/04 -	9
1	R01	ES018858-01	18858	UNIVERSITY OF PENNSYLVANIA	Lead exposure, externalizing behavior, and neurobiological mediating factors	Awarded	2010	CHINA	YAN, CHONGHUAI	SHANGHAI JIAO TONG UNIVERSITY SCHOOL OF	ES	2010/09/08 -	56
5	R01	ES018858-02	18858	UNIVERSITY OF PENNSYLVANIA	Lead exposure, externalizing behavior, and neurobiological mediating factors	Awarded	2011	CHINA	YAN, CHONGHUAI	SHANGHAI JIAO TONG UNIVERSITY SCHOOL OF	ES	2010/09/08 -	56
5	R01	ES018858-03	18858	UNIVERSITY OF PENNSYLVANIA	Lead exposure, externalizing behavior, and neurobiological mediating factors	Awarded	2012	CHINA	YAN, CHONGHUAI	SHANGHAI JIAO TONG UNIVERSITY SCHOOL OF	ES	2010/09/08 -	56
5	R01	ES018858-04	18858	UNIVERSITY OF PENNSYLVANIA	Lead exposure, externalizing behavior, and neurobiological mediating factors	Awarded	2013	CHINA	YAN, CHONGHUAI	SHANGHAI JIAO TONG UNIVERSITY SCHOOL OF	ES	2010/09/08 -	56
5	R01	ES018858-05	18858	UNIVERSITY OF PENNSYLVANIA	Lead exposure, externalizing behavior, and neurobiological mediating factors	Awarded	2014	CHINA	YAN, CHONGHUAI	SHANGHAI JIAO TONG UNIVERSITY SCHOOL OF	ES	2010/09/08 -	56
1	R01	ES019165-01	19165	UNIVERSITY OF ROCHESTER	Impact of Air Pollution Reductions during the Beijing Olympics on Pre-term birth	Awarded	2010	CHINA	ZHANG, JINLIANG	CHINESE RESEARCH ACADEMY OF ENVIRONMENTA	ES	2010/08/01 -	3
5	R01	ES019165-02	19165	UNIVERSITY OF ROCHESTER	Impact of Air Pollution Reductions during the Beijing Olympics on Pre-term birth	Awarded	2011	CHINA	ZHANG, JINLIANG	CHINESE RESEARCH ACADEMY OF ENVIRONMENTA	ES	2010/08/01 -	3
5	R01	ES019165-03	19165	UNIVERSITY OF ROCHESTER	Impact of Air Pollution Reductions during the Beijing Olympics on Pre-term birth	Awarded	2012	CHINA	ZHANG, JINLIANG	CHINESE RESEARCH ACADEMY OF ENVIRONMENTA	ES	2010/08/01 -	3
1	R01	ES019616-01	19616	OHIO STATE UNIVERSITY	Environmental Triggers of Cardiometabolic Disease	Awarded	2011	CHINA	FAN, ZHONGJIE	PEKING UNION MEDICAL COLLEGE HOSPITAL	ES	2011/02/04 -	23
5	R01	ES019616-02	19616	OHIO STATE UNIVERSITY	Environmental Triggers of Cardiometabolic Disease	Awarded	2012	CHINA	FAN, ZHONGJIE	PEKING UNION MEDICAL COLLEGE HOSPITAL	ES	2011/02/04 -	23
5	R01	ES019616-03	19616	OHIO STATE UNIVERSITY	Environmental Triggers of Cardiometabolic Disease	Awarded	2013	CHINA	FAN, ZHONGJIE	PEKING UNION MEDICAL COLLEGE HOSPITAL	ES	2011/02/04 -	23
7	R01	ES019616-04	19616	UNIVERSITY OF MARYLAND BALTIMORE	Environmental Triggers of Cardiometabolic Disease	Awarded	2014	CHINA	FAN, ZHONGJIE	PEKING UNION MEDICAL COLLEGE HOSPITAL	ES	2011/02/04 -	23
2	R01	ES019616-06	19616	CASE WESTERN RESERVE UNIVERSITY	ASPIRE: Air Pollution: Strategies for Personalized Intervention to Reduce Exposure	Awarded	2017	CHINA	HUANG, WEI	PEKING UNIVERSITY	ES	2011/02/04 -	23
1	RC4	ES019755-01	19755	UNIVERSITY OF CINCINNATI	Human developmental toxicity of metal mixture exposure from e-waste recycling	Awarded	2010	CHINA	HUO, XIA	SHANTOU UNIVERSITY MEDICAL COLLEGE	ES	2010/09/27 -	24
1	K02	ES019878-01	19878	UNIVERSITY OF PENNSYLVANIA	Mechanisms that mediate the link between lead exposure and child behavior problem	Awarded	2011	CHINA	YAN, MD, PH.D., CHONGHUAI	XINHUA HOSPITAL (AFFILIATED TO SHANGHAI	ES	2011/09/01 -	71
5	K02	ES019878-02	19878	UNIVERSITY OF PENNSYLVANIA	Mechanisms that mediate the link between lead exposure and child behavior problem	Awarded	2012	CHINA	YAN, MD, PH.D., CHONGHUAI	XINHUA HOSPITAL (AFFILIATED TO SHANGHAI	ES	2011/09/01 -	71
5	K02	ES019878-03	19878	UNIVERSITY OF PENNSYLVANIA	Mechanisms that mediate the link between lead exposure and child behavior problem	Awarded	2013	CHINA	YAN, MD, PH.D., CHONGHUAI	XINHUA HOSPITAL (AFFILIATED TO SHANGHAI	ES	2011/09/01 -	71

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5	K02	ES019878-04	19878	UNIVERSITY OF PENNSYLVANIA	Mechanisms that mediate the link between lead exposure and child behavior problem	Awarded	2014	CHINA	YAN, MD, PH.D., CHONGHUI	XINHUA HOSPITAL (AFFILIATED TO SHANGHAI)	ES	2011/09/01 -	71
5	K02	ES019878-05	19878	UNIVERSITY OF PENNSYLVANIA	Mechanisms that mediate the link between lead exposure and child behavior problem	Awarded	2015	CHINA	YAN, MD, PH.D., CHONGHUI	XINHUA HOSPITAL (AFFILIATED TO SHANGHAI)	ES	2011/09/01 -	71
1	F32	ES020082-01A1	20082	MASSACHUSETTS GENERAL HOSPITAL	Lung disease due to chronic endotoxin exposure in mouse and human models	Awarded	2012	CHINA	JINGQING, HANG	DEPARTMENT OF PULMONARY MEDICINE	ES	2012/04/15 -	10
5	F32	ES020082-02	20082	MASSACHUSETTS GENERAL HOSPITAL	Lung disease due to chronic endotoxin exposure in mouse and human models	Awarded	2013	CHINA	JINGQING, HANG	DEPARTMENT OF PULMONARY MEDICINE	ES	2012/04/15 -	10
1	R01	ES020529-01	20529	PURDUE UNIVERSITY	Neuroimaging for Early Diagnosis of Manganese Toxicity in Humans and Rodents	Awarded	2011	CHINA	YUEMING JIANG, M.D., PH.D.,	GUANGXI MEDICAL UNIVERSITY	ES	2011/09/12 -	15
5	R01	ES020529-02	20529	PURDUE UNIVERSITY	Neuroimaging for Early Diagnosis of Manganese Toxicity in Humans and Rodents	Awarded	2012	CHINA	YUEMING JIANG, M.D., PH.D.,	GUANGXI MEDICAL UNIVERSITY	ES	2011/09/12 -	15
5	R01	ES020529-03	20529	PURDUE UNIVERSITY	Neuroimaging for Early Diagnosis of Manganese Toxicity in Humans and Rodents	Awarded	2013	CHINA	YUEMING JIANG, M.D., PH.D.,	GUANGXI MEDICAL UNIVERSITY	ES	2011/09/12 -	15
5	R01	ES020529-04	20529	PURDUE UNIVERSITY	Neuroimaging for Early Diagnosis of Manganese Toxicity in Humans and Rodents	Awarded	2014	CHINA	YUEMING JIANG, M.D., PH.D.,	GUANGXI MEDICAL UNIVERSITY	ES	2011/09/12 -	15
5	R01	ES020529-05	20529	PURDUE UNIVERSITY	Neuroimaging for Early Diagnosis of Manganese Toxicity in Humans and Rodents	Awarded	2015	CHINA	YUEMING	GUANGXI MEDICAL UNIVERSITY	ES	2011/09/12 -	15
1	R01	ES021006-01A1	21006	UNIVERSITY OF TEXAS, AUSTIN	Study of Neural Tube Defects Etiology: Genome and Exposome	Awarded	2012	CHINA	REN, MD, PHD, AIGUO	PEKING UNIVERSITY HEALTH SCIENCE CENTER	ES	2012/08/16 -	22
5	R01	ES021006-02	21006	UNIVERSITY OF TEXAS, AUSTIN	Study of Neural Tube Defects Etiology: Genome and Exposome	Awarded	2013	CHINA	REN, MD, PHD, AIGUO	PEKING UNIVERSITY HEALTH SCIENCE CENTER	ES	2012/08/16 -	22
5	R01	ES021006-03	21006	UNIVERSITY OF TEXAS, AUSTIN	Study of Neural Tube Defects Etiology: Genome and Exposome	Awarded	2014	CHINA	REN, MD, PHD, AIGUO	PEKING UNIVERSITY HEALTH SCIENCE CENTER	ES	2012/08/16 -	22
1	R01	ES021465-01	21465	UNIVERSITY OF MICHIGAN AT ANN ARBOR	Environmental exposures, early iron deficiency and child neurodevelopment	Awarded	2012	CHINA	MING, LI	PEKING UNIVERSITY FIRST HOSPITAL	ES	2012/08/01 -	29
5	R01	ES021465-02	21465	UNIVERSITY OF MICHIGAN AT ANN ARBOR	Environmental exposures, early iron deficiency and child neurodevelopment	Awarded	2013	CHINA	MING, LI	PEKING UNIVERSITY FIRST HOSPITAL	ES	2012/08/01 -	29
5	R01	ES021465-03	21465	UNIVERSITY OF MICHIGAN AT ANN ARBOR	Environmental exposures, early iron deficiency and child neurodevelopment	Awarded	2014	CHINA	MING, LI	PEKING UNIVERSITY FIRST HOSPITAL	ES	2012/08/01 -	29
5	R01	ES021465-04	21465	UNIVERSITY OF MICHIGAN AT ANN ARBOR	Environmental exposures, early iron deficiency and child neurodevelopment	Awarded	2015	CHINA	MING, LI	PEKING UNIVERSITY FIRST HOSPITAL	ES	2012/08/01 -	29
4	R01	ES021465-05	21465	UNIVERSITY OF MICHIGAN AT ANN ARBOR	Environmental exposures, early iron deficiency and child neurodevelopment	Awarded	2016	CHINA	MING, LI	PEKING UNIVERSITY FIRST HOSPITAL	ES	2012/08/01 -	29
1	R43	ES022113-01A1	22113	BIOMEDWARE	Geostatistical software for space-time interpolation and uncertainty modeling	Awarded	2013	CHINA	GE, YONG	CHINESE ACADEMY OF SCIENCES	ES	2013/09/01 -	2
2	R44	ES022113-02	22113	BIOMEDWARE	Geostatistical software for space-time interpolation and uncertainty modeling	Awarded	2017	CHINA	GE, YONG	CHINESE ACADEMY OF SCXIENCES	ES	2013/09/01 -	2
2	R44	ES022313-02	22313	GINER, INC.	Rapid and On-site Monitoring of Urinary Arsenic Metabolites	Awarded	2014	CHINA	,		ES	2012/09/19 -	1
5	R44	ES022313-03	22313	GINER, INC.	Rapid and On-site Monitoring of Urinary Arsenic Metabolites	Awarded	2015	CHINA	,		ES	2012/09/19 -	1
1	R15	ES022409-01	22409	UNIVERSITY OF SOUTH CAROLINA AT COLUMBIA	Maternal Methylmercury Exposure Through Rice Ingestion and Offspring Development	Awarded	2013	CHINA	YU, XIAODAN	MATERNAL AND CHILD HEALTH HOSPITAL OF DAXIN COUNTY	ES	2013/02/04 -	9
1	R01	ES022629-01A1	22629	STATE UNIVERSITY OF NEW YORK AT BUFFALO	Mechanisms and Outcomes of MMAsIII induced Alterations in Histone Acetylation	Awarded	2014	CHINA	GUO, XIAOJUAN	WENZHOU MEDICAL UNIVERSITY	ES	2014/08/19 -	7
5	R01	ES022629-02	22629	STATE UNIVERSITY OF NEW YORK AT BUFFALO	Mechanisms and Outcomes of MMAsIII induced Alterations in Histone Acetylation	Awarded	2015	CHINA	GUO, XIAOJUAN	WENZHOU MEDICAL UNIVERSITY	ES	2014/08/19 -	7
5	R01	ES022629-03	22629	STATE UNIVERSITY OF NEW YORK AT BUFFALO	Mechanisms and Outcomes of MMAsIII induced Alterations in Histone Acetylation	Awarded	2016	CHINA	GUO, XIAOJUAN	WENZHOU MEDICAL UNIVERSITY	ES	2014/08/19 -	7
5	R01	ES022629-04	22629	STATE UNIVERSITY OF NEW YORK AT BUFFALO	Mechanisms and Outcomes of MMAsIII induced Alterations in Histone Acetylation	Awarded	2017	CHINA	GUO, XIAOJUAN	WENZHOU MEDICAL UNIVERSITY	ES	2014/08/19 -	7
1	K23	ES023700-01	23700	MASSACHUSETTS GENERAL HOSPITAL	Endotoxin, the airway transcriptome, and obstructive lung disease	Awarded	2013	CHINA	JING-QING, HANG	PUTUO DISTRICT PEOPLE'S HOSPITAL	ES	2013/09/23 -	20
5	K23	ES023700-02	23700	MASSACHUSETTS GENERAL HOSPITAL	Endotoxin, the airway transcriptome, and obstructive lung disease	Awarded	2014	CHINA	JING-QING, HANG	PUTUO DISTRICT PEOPLE'S HOSPITAL	ES	2013/09/23 -	20
5	K23	ES023700-03	23700	MASSACHUSETTS GENERAL HOSPITAL	Endotoxin, the airway transcriptome, and obstructive lung disease	Awarded	2015	CHINA	JING-QING, HANG	PUTUO DISTRICT PEOPLE'S HOSPITAL	ES	2013/09/23 -	20
4	K23	ES023700-04	23700	MASSACHUSETTS GENERAL HOSPITAL	Endotoxin, the airway transcriptome, and obstructive lung disease	Awarded	2016	CHINA	JING-QING, HANG	PUTUO DISTRICT PEOPLE'S HOSPITAL	ES	2013/09/23 -	20

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5	K23	ES023700-05	23700	MASSACHUSETTS GENERAL HOSPITAL	Endotoxin, the airway transcriptome, and obstructive lung disease	Awarded	2017	CHINA	JING-QING, HANG	PUTUO DISTRICT PEOPLE'S HOSPITAL	ES	2013/09/23 -	20
1	R21	ES024560-01A1	24560	UNIVERSITY OF CALIFORNIA LOS ANGELES	Air Pollution and Cardiovascular Diseases: Identification of Novel Biomarkers	Awarded	2015	CHINA	QIU, XINGHUA	PEKING UNIVERSITY	ES	2015/05/01 -	1
5	R21	ES024560-02	24560	UNIVERSITY OF CALIFORNIA LOS ANGELES	Air Pollution and Cardiovascular Diseases: Identification of Novel Biomarkers	Awarded	2016	CHINA	QIU, XINGHUA	PEKING UNIVERSITY	ES	2015/05/01 -	1
1	R21	ES025456-01	25456	UNIVERSITY OF MICHIGAN AT ANN ARBOR	Environmental exposures in early life: Epigenetics and neurodevelopment	Awarded	2014	CHINA	LI, MING	PEKING UNIVERSITY FIRST HOSPITAL	ES	2014/09/18 -	0
5	R01	ES025761-02	25761	JOHNS HOPKINS UNIVERSITY	Exposure-altered gene expression in five candidate imprinted loci for adult disease	Awarded	2017	CHINA	JIA, YANKAI	GENEWIZ SUZHOU INC.	ES	2016/07/01 -	6
1	R01	ES025796-01	25796	FRED HUTCHINSON CANCER RESEARCH CENTER	The impact of prenatal exposure to persistent organic pollutants on kinetics of immune response to vaccines and sero-protection in infants	Awarded	2016	CHINA	SUN, XIN	CHINESE CENTERS /DISEASE CONTROL & PREV	ES	2016/08/01 -	0
5	R01	ES025796-02	25796	FRED HUTCHINSON CANCER RESEARCH CENTER	The impact of prenatal exposure to persistent organic pollutants on kinetics of immune response to vaccines and sero-protection in infants	Awarded	2017	CHINA	SUN, XIN	CHINESE CENTERS /DISEASE CONTROL & PREV	ES	2021/04/30 -	0
1	R21	ES026412-01	26412	UNIVERSITY OF SOUTH CAROLINA AT COLUMBIA	Methylmercury Exposure Through Rice Ingestion, Gut Microbes, and Offspring Development	Awarded	2016	CHINA	SHEN, JIAN	SHANGHAI JIAO TONG UNIVERSITY	ES	2016/02/01 -	2
5	R21	ES026412-02	26412	UNIVERSITY OF SOUTH CAROLINA AT COLUMBIA	Methylmercury Exposure Through Rice Ingestion, Gut Microbes, and Offspring Development	Awarded	2017	CHINA	SHEN, JIAN	SHANGHAI JIAO TONG UNIVERSITY	ES	2016/02/01 -	2
1	R21	ES027154-01	27154	YALE UNIVERSITY	The Role of Small RNAs in Homologous Recombination	Awarded	2016	CHINA	QI, YIJUN	TSINGHUA UNIVERSITY	ES	2016/09/01 -	2
5	R21	ES027154-02	27154	YALE UNIVERSITY	The Role of Small RNAs in Homologous Recombination	Awarded	2017	CHINA	QI, YIJUN	TSINGHUA UNIVERSITY	ES	2017/09/30 -	2
1	R01	ES027495-01A1	27495	UNIVERSITY OF ROCHESTER	Potential pathophysiologic mechanisms linking air pollution exposure in pregnant women to reduced birth weight	Awarded	2017	CHINA	LIU, KAIBO	BEIJING OBSTETRICS AND GYNECOLOGY HOSPITAL	ES	2022/06/30 -	0
5	R01	EY010595-16	10595	UNIVERSITY OF NEBRASKA LINCOLN	Protein-thiol mixed disulfide in cataractogenesis	Awarded	2010	CHINA	FAN, YIN-CHUAN	SICHUAN PROVINCIAL PEOPLE'S HOSPITAL	EY	1994/02/01 -	30
5	R01	EY010595-17	10595	UNIVERSITY OF NEBRASKA LINCOLN	Protein-thiol mixed disulfide in cataractogenesis	Awarded	2011	CHINA	FAN, YIN-CHUAN	SICHUAN PROVINCIAL PEOPLE'S HOSPITAL	EY	1994/02/01 -	30
2	R01	EY014596-15	14596	JOHNS HOPKINS UNIVERSITY	Melanopsin Photoreception and Signaling	Awarded	2017	CHINA	XUE, TIAN	UNIVERSITY OF SCIENCE AND TECHNOLOGY OF CHINA	EY	2003/04/01 -	47
5	R24	EY017404-05	17404	UNIVERSITY OF UTAH	Development of Complement Modulating Therapeutics for AMD	Awarded	2010	CHINA	WANG, YIQIANG	SHANDONG EYE INSTITUTE	EY	2006/08/01 -	68
5	R01	EY022161-03	22161	UT SOUTHWESTERN MEDICAL CENTER	Genetics and Genomics of Fuchs Endothelial Corneal Dystrophy	Awarded	2014	CHINA	VITHANA, E.	SINGAPORE EYE RESEARCH INSTITUTE	EY	2012/05/01 -	12
5	R01	EY022161-04	22161	UT SOUTHWESTERN MEDICAL CENTER	Genetics and Genomics of Fuchs Endothelial Corneal Dystrophy	Awarded	2015	CHINA	VITHANA, E.	SINGAPORE EYE RESEARCH INSTITUTE	EY	2012/05/01 -	12
5	R01	EY026174-02	26174	UNIVERSITY OF MIAMI SCHOOL OF MEDICINE	Dry Eye and Microenvironment	Awarded	2017	CHINA	ZHANG, WINNIE	VSON	EY	2016/09/01 -	39
1	R01	EY027800-01	27800	COLUMBIA UNIV NEW YORK MORNINGSIDE	Molecular physiology of cyclic nucleotide-gated channels	Awarded	2017	CHINA	LI, XUEMING	TSINGHUA UNIVERSITY	EY	2017/04/01 -	0
5	R01	GM014642-48	14642	YALE UNIVERSITY	Synthesis and Assembly of Flagellar Proteins	Awarded	2015	CHINA	HUANG, KAIYAO	CHINESE ACADEMY OF SCIENCES (BEIJING)	GM	1975/09/01 -	77
5	R01	GM018568-41	18568	HARVARD UNIVERSITY	Role of RNA polymerase in bacterial differentiation	Awarded	2013	CHINA	GUO, JIANHUA	NANJING AGRICULTURAL UNIVERSITY	GM	1976/02/01 -	238
5	R01	GM018568-42	18568	HARVARD UNIVERSITY	Role of RNA polymerase in bacterial differentiation	Awarded	2014	CHINA	GUO, JIANHUA	NANJING AGRICULTURAL UNIVERSITY	GM	1976/02/01 -	238
5	R01	GM018568-43	18568	HARVARD UNIVERSITY	Role of RNA polymerase in bacterial differentiation	Awarded	2015	CHINA	GUO, JIANHUA	NANJING AGRICULTURAL UNIVERSITY	GM	1976/02/01 -	238
2	R01	GM025661-34A1	25661	UT SOUTHWESTERN MEDICAL CENTER	Cell Surface Recognition and Cell Interactions	Awarded	2015	CHINA	PAN, JUNMIN	TSINGHUA UNIVERSITY	GM	1978/07/01 -	59
5	R01	GM025661-35	25661	UT SOUTHWESTERN MEDICAL CENTER	Cell Surface Recognition and Cell Interactions	Awarded	2016	CHINA	PAN, JUNMIN	TSINGHUA UNIVERSITY	GM	1978/07/01 -	59
7	R01	GM025661-36	25661	UNIV OF MARYLAND, COLLEGE PARK	Cell Surface Recognition and Cell Interactions	Awarded	2016	CHINA	PAN, JUNMIN	TSINGHUA UNIVERSITY	GM	1978/07/01 -	59
5	R01	GM025661-37	25661	UNIV OF MARYLAND, COLLEGE PARK	Cell Surface Recognition and Cell Interactions	Awarded	2017	CHINA	PAN, JUNMIN	TSINGHUA UNIVERSITY	GM	1978/07/01 -	59
2	R01	GM033050-32	33050	UNIVERSITY OF CALIFORNIA, SAN DIEGO	Microscopy & Image Analysis of Unstained Macromolecules	Awarded	2014	CHINA	NINGSHAO, XIAO	XIAMEN UNIVERSITY	GM	1983/06/01 -	103

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5	R01	GM033050-33	33050	UNIVERSITY OF CALIFORNIA, SAN DIEGO	Microscopy & Image Analysis of Unstained Macromolecules	Awarded	2015	CHINA	NINGSHAO, XIAO	XIAMEN UNIVERSITY	GM	1983/06/01 -	103
5	R01	GM033050-34	33050	UNIVERSITY OF CALIFORNIA, SAN DIEGO	Microscopy & Image Analysis of Unstained Macromolecules	Awarded	2016	CHINA	NINGSHAO, XIAO	XIAMEN UNIVERSITY	GM	1983/06/01 -	103
5	R01	GM033050-35	33050	UNIVERSITY OF CALIFORNIA, SAN DIEGO	Microscopy & Image Analysis of Unstained Macromolecules	Awarded	2017	CHINA	NINGSHAO, XIAO	XIAMEN UNIVERSITY	GM	1983/06/01 -	103
2	R01	GM036477-33	36477	UNIVERSITY OF PENNSYLVANIA	Trans-acting Factors Causing Cell Specific Gene Control	Awarded	2016	CHINA	HE, ZHIYING	SECOND MILITARY MEDICAL UNIVERSITY	GM	1986/04/01 -	58
5	R01	GM036477-34	36477	UNIVERSITY OF PENNSYLVANIA	Trans-acting Factors Causing Cell Specific Gene Control	Awarded	2017	CHINA	HE, ZHIYING	SECOND MILITARY MEDICAL UNIVERSITY	GM	1986/12/01 -	58
5	R01	GM037706-32	37706	STANFORD UNIVERSITY	Gene Regulation During Early Development c.Elegans	Awarded	2017	CHINA	ZHAO, DI	TSINGHUA UNIVERSITY	GM	1988/02/01 -	114
5	R01	GM039422-30	39422	STATE UNIVERSITY OF NEW YORK AT ALBANY	Intron Dynamics in Bacteria	Awarded	2017	CHINA	WANG, HONGWEI	TSINGHUA UNIVERSITY	GM	1990/04/01 -	123
2	R01	GM043880-24A1	43880	VIRGINIA COMMONWEALTH UNIVERSITY	Intracellular roles of S1P and its mimetics as histone deacetylase inhibitors	Awarded	2014	CHINA	LUO, CHENG	SHANGHAI INSTITUTE OF MATERIA MEDICA, CHINESE ACADEMY OF SCIENCES	GM	1990/04/01 -	128
5	R01	GM043880-25	43880	VIRGINIA COMMONWEALTH UNIVERSITY	Intracellular roles of S1P and its mimetics as histone deacetylase inhibitors	Awarded	2015	CHINA	LUO, CHENG	SHANGHAI INSTITUTE OF MATERIA MEDICA, CHINESE ACADEMY OF SCIENCES	GM	1990/04/01 -	128
5	R01	GM043880-26	43880	VIRGINIA COMMONWEALTH UNIVERSITY	Intracellular roles of S1P and its mimetics as histone deacetylase inhibitors	Awarded	2016	CHINA	LUO, CHENG	SHANGHAI INSTITUTE OF MATERIA MEDICA, CHINESE ACADEMY OF SCIENCES	GM	1990/04/01 -	128
5	R01	GM043880-27	43880	VIRGINIA COMMONWEALTH UNIVERSITY	Intracellular roles of S1P and its mimetics as histone deacetylase inhibitors	Awarded	2017	CHINA	LUO, CHENG	SHANGHAI INSTITUTE OF MATERIA MEDICA, CHINESE ACADEMY OF SCIENCES	GM	1990/04/01 -	128
5	R01	GM045811-25	45811	RUTGERS, THE STATE UNIV OF N.J.	Solution and solid structures from NMR	Awarded	2015	CHINA	HE, XIAO	EAST CHINA NORMAL UNIVERSITY	GM	1991/04/01 -	49
5	R01	GM046736-21	46736	UNIVERSITY OF MINNESOTA	Biomolecular Interactions and Enzymatic Processes	Awarded	2013	CHINA	CHEN, XIAOHUA	CHONGQING UNIVERSITY	GM	1992/09/30 -	77
5	R01	GM046736-22	46736	UNIVERSITY OF MINNESOTA	Biomolecular Interactions and Enzymatic Processes	Awarded	2014	CHINA	CHEN, XIAOHUA	CHONGQING UNIVERSITY	GM	1992/09/30 -	77
5	R01	GM046736-23	46736	UNIVERSITY OF MINNESOTA	Biomolecular Interactions and Enzymatic Processes	Awarded	2015	CHINA	CHEN, XIAOHUA	CHONGQING UNIVERSITY	GM	1992/09/30 -	77
2	R01	GM047850-23A1	47850	YALE UNIVERSITY	Analysis of a light-regulated development switch	Awarded	2015	CHINA	DENG, XING WANG	PEKING UNIVERSITY	GM	1992/08/01 -	115
5	R01	GM047850-24	47850	YALE UNIVERSITY	Analysis of a light-regulated development switch	Awarded	2016	CHINA	DENG, XING WANG	PEKING UNIVERSITY	GM	1992/08/01 -	115
5	R01	GM047850-25	47850	YALE UNIVERSITY	Analysis of a light-regulated development switch	Awarded	2017	CHINA	DENG, XING WANG	PEKING UNIVERSITY	GM	1992/08/01 -	115
2	R01	GM054198-18	54198	UNIVERSITY OF CALIFORNIA BERKELEY	Structure and Function of Telomerase	Awarded	2015	CHINA	LEI, MING	CHINESE ACADEMY OF SCIENCES	GM	1996/05/01 -	50
5	R01	GM054198-19	54198	UNIVERSITY OF CALIFORNIA BERKELEY	Structure and Function of Telomerase	Awarded	2016	CHINA	LEI, MING	CHINESE ACADEMY OF SCIENCES	GM	1996/05/01 -	50
5	R01	GM054198-20	54198	UNIVERSITY OF CALIFORNIA BERKELEY	Structure and Function of Telomerase	Awarded	2017	CHINA	LEI, MING	CHINESE ACADEMY OF SCIENCES	GM	1996/05/01 -	50
2	R01	GM057761-14A1	57761	SANFORD BURNHAM PREBYS MEDICAL DISCOVERY INSTITUTE	Structures and Interactions of Chemokine Receptors	Awarded	2014	CHINA	WU, BEILI	SHANGHAI INSTITUTE OF MATERIA MEDICA	GM	1998/05/01 -	18
7	R01	GM057761-15	57761	UNIVERSITY OF CALIFORNIA, SAN DIEGO	Structures and Interactions of Chemokine Receptors	Awarded	2015	CHINA	WU, BEILI	SHANGHAI INSTITUTE OF MATERIA MEDICA	GM	1998/05/01 -	18
5	R01	GM057761-16	57761	UNIVERSITY OF CALIFORNIA, SAN DIEGO	Structures and Interactions of Chemokine Receptors	Awarded	2016	CHINA	WU, BEILI	SHANGHAI INSTITUTE OF MATERIA MEDICA	GM	1998/05/01 -	18
5	R01	GM057761-17	57761	UNIVERSITY OF CALIFORNIA, SAN DIEGO	Structures and Interactions of Chemokine Receptors	Awarded	2017	CHINA	WU, BEILI	SHANGHAI INSTITUTE OF MATERIA MEDICA	GM	1998/05/01 -	18
2	R01	GM057829-14	57829	ALBERT EINSTEIN COLLEGE OF MEDICINE	Protein RNA Rearrangements in the Spliceosome	Awarded	2012	CHINA	XU, YONG-ZHEN	INSTITUTE OF PLANT PHYSIOLOGY AND ECOLOG	GM	1999/08/01 -	27
5	R01	GM057829-15	57829	ALBERT EINSTEIN COLLEGE OF MEDICINE	Protein RNA Rearrangements in the Spliceosome	Awarded	2013	CHINA	XU, YONG-ZHEN	INSTITUTE OF PLANT PHYSIOLOGY AND ECOLOG	GM	1999/08/01 -	27
5	R01	GM057829-16	57829	ALBERT EINSTEIN COLLEGE OF MEDICINE	Protein RNA Rearrangements in the Spliceosome	Awarded	2014	CHINA	XU, YONG-ZHEN	INSTITUTE OF PLANT PHYSIOLOGY AND ECOLOG	GM	1999/08/01 -	27
5	R01	GM057829-17	57829	ALBERT EINSTEIN COLLEGE OF MEDICINE	Protein RNA Rearrangements in the Spliceosome	Awarded	2015	CHINA	XU, YONG-ZHEN	INSTITUTE OF PLANT PHYSIOLOGY AND ECOLOG	GM	1999/08/01 -	27
2	R37	GM058615-14	58615	BRIGHAM AND WOMEN'S HOSPITAL	Mechanisms and Physiology of COPI Transport	Awarded	2016	CHINA	SUN, FEI	INSTITUTE OF BIOPHYSICS	GM	2001/02/01 -	8

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5	R37	GM058615-15	58615	BRIGHAM AND WOMEN'S HOSPITAL	Mechanisms and Physiology of COPI Transport	Awarded	2017	CHINA	SUN, FEI	INSTITUTE OF BIOPHYSICS	GM	2001/02/01 -	8
5	R01	GM059138-17	59138	PURDUE UNIVERSITY	Calcium Signaling and Ion Homeostasis Regulation	Awarded	2013	CHINA	JIN, CHANGWEN	PEKING UNIVERSITY	GM	1999/05/01 -	171
5	R01	GM059138-18	59138	PURDUE UNIVERSITY	Calcium Signaling and Ion Homeostasis Regulation	Awarded	2014	CHINA	JIN, CHANGWEN	PEKING UNIVERSITY	GM	1999/05/01 -	171
5	R01	GM059138-19	59138	PURDUE UNIVERSITY	Calcium Signaling and Ion Homeostasis Regulation	Awarded	2015	CHINA	JIN, CHANGWEN	PEKING UNIVERSITY	GM	1999/05/01 -	171
5	R01	GM059791-12	59791	UNIV OF NORTH CAROLINA CHAPEL HILL	Regulation, interaction, and inhibitor discovery of phosphodiesterases	Awarded	2013	CHINA	YIQIAN, WAN	SUN YAT-SEN UNIVERSITY	GM	2000/04/01 -	43
2	R01	GM059957-15	59957	UNIVERSITY OF CALIFORNIA, SAN FRANCISCO	Design and Experimental Testing of New Docking Methods	Awarded	2015	CHINA	HUANG, NIU	NATIONAL INSTITUTE OF BIOLOGICAL SCIENCES, BEIJING	GM	1999/08/01 -	73
5	R01	GM059957-16	59957	UNIVERSITY OF CALIFORNIA, SAN FRANCISCO	Design and Experimental Testing of New Docking Methods	Awarded	2016	CHINA	HUANG, NIU	NATIONAL INSTITUTE OF BIOLOGICAL SCIENCES, BEIJING	GM	1999/08/01 -	73
5	R01	GM059957-17	59957	UNIVERSITY OF CALIFORNIA, SAN FRANCISCO	Design and Experimental Testing of New Docking Methods	Awarded	2017	CHINA	HUANG, NIU	NATIONAL INSTITUTE OF BIOLOGICAL SCIENCES, BEIJING	GM	1999/08/01 -	73
2	R01	GM060293-13	60293	WISTAR INSTITUTE	Structure and Function of Protein Acetyltransferases	Awarded	2013	CHINA	LUO, CHENG	SHANGHAI INSTITUTE OF MATERIA MEDICA, CHINESE ACADEMY OF SCIENCES	GM	2000/01/01 -	59
5	R01	GM060293-14	60293	WISTAR INSTITUTE	Structure and Function of Protein Acetyltransferases	Awarded	2014	CHINA	LUO, CHENG	SHANGHAI INSTITUTE OF MATERIA MEDICA, CHINESE ACADEMY OF SCIENCES	GM	2000/01/01 -	59
7	R01	GM060293-15	60293	UNIVERSITY OF PENNSYLVANIA	Structure and Function of Protein Acetyltransferases	Awarded	2014	CHINA	LUO, CHENG	SHANGHAI INSTITUTE OF MATERIA MEDICA, CHINESE ACADEMY OF SCIENCES	GM	2000/01/01 -	59
5	R01	GM060293-16	60293	UNIVERSITY OF PENNSYLVANIA	Structure and Function of Protein Acetyltransferases	Awarded	2015	CHINA	LUO, CHENG	SHANGHAI INSTITUTE OF MATERIA MEDICA, CHINESE ACADEMY OF SCIENCES	GM	2000/01/01 -	59
5	R01	GM060293-17	60293	UNIVERSITY OF PENNSYLVANIA	Structure and Function of Protein Acetyltransferases	Awarded	2016	CHINA	LUO, CHENG	SHANGHAI INSTITUTE OF MATERIA MEDICA, CHINESE ACADEMY OF SCIENCES	GM	2000/01/01 -	59
2	R01	GM061028-14A1	61028	UT SOUTHWESTERN MEDICAL CENTER	Molecular Mechanisms of Mechanosensitive Channel Gating	Awarded	2016	CHINA	LI, HUA	HUAZHONG UNIVERSITY/SCIENCE/TECHNOLOGY	GM	2000/06/01 -	41
5	R01	GM061028-15	61028	UT SOUTHWESTERN MEDICAL CENTER	Molecular Mechanisms of Mechanosensitive Channel Gating	Awarded	2017	CHINA	LI, HUA	HUAZHONG UNIVERSITY/SCIENCE/TECHNOLOGY	GM	2000/06/01 -	41
5	R01	GM061051-10	61051	ICAHN SCHOOL OF MEDICINE AT MOUNT SINAI	Studies on ROC1-dependent E3 ubiquitin ligases	Awarded	2012	CHINA	WU, GENG	SHANGHAI JIAOTONG UNIVERSITY	GM	2002/01/15 -	28
5	R01	GM061051-11	61051	ICAHN SCHOOL OF MEDICINE AT MOUNT SINAI	Studies on ROC1-dependent E3 ubiquitin ligases	Awarded	2013	CHINA	WU, GENG	SHANGHAI JIAOTONG UNIVERSITY	GM	2002/01/15 -	28
5	R01	GM061051-12	61051	ICAHN SCHOOL OF MEDICINE AT MOUNT SINAI	Studies on ROC1-dependent E3 ubiquitin ligases	Awarded	2014	CHINA	WU, GENG	SHANGHAI JIAOTONG UNIVERSITY	GM	2002/01/15 -	28
2	R01	GM061146-15	61146	UNIVERSITY OF CALIFORNIA RIVERSIDE	Mechanisms of microRNA turnover in Arabidopsis	Awarded	2015	CHINA	MA, JINBIAO	FUDAN UNIVERSITY	GM	2000/05/01 -	90
5	R01	GM061146-16	61146	UNIVERSITY OF CALIFORNIA RIVERSIDE	Mechanisms of microRNA turnover in Arabidopsis	Awarded	2016	CHINA	MA, JINBIAO	FUDAN UNIVERSITY	GM	2000/05/01 -	90
5	R01	GM061146-17	61146	UNIVERSITY OF CALIFORNIA RIVERSIDE	Mechanisms of microRNA turnover in Arabidopsis	Awarded	2017	CHINA	MA, JINBIAO	FUDAN UNIVERSITY	GM	2000/05/01 -	90
2	R01	GM061300-14	61300	UNIVERSITY OF CALIFORNIA, SAN DIEGO	Theory and Modeling of Noncovalent Binding	Awarded	2014	CHINA	XU, JUN	SUN YAT-SEN UNIVERSITY	GM	2000/09/01 -	82
5	R01	GM061300-15	61300	UNIVERSITY OF CALIFORNIA, SAN DIEGO	Theory and Modeling of Noncovalent Binding	Awarded	2015	CHINA	XU, JUN	SUN YAT-SEN UNIVERSITY	GM	2000/09/01 -	82
5	R01	GM061300-16	61300	UNIVERSITY OF CALIFORNIA, SAN DIEGO	Theory and Modeling of Noncovalent Binding	Awarded	2016	CHINA	XU, JUN	SUN YAT-SEN UNIVERSITY	GM	2000/09/01 -	82
5	R01	GM061300-17	61300	UNIVERSITY OF CALIFORNIA, SAN DIEGO	Theory and Modeling of Noncovalent Binding	Awarded	2017	CHINA	XU, JUN	SUN YAT-SEN UNIVERSITY	GM	2000/09/01 -	82
5	R01	GM062203-14	62203	UNIVERSITY OF GEORGIA	Sirtuins and Metabolic Pathway Integration	Awarded	2015	CHINA	YE, BANG-CE	EAST CHINA UNIVERSITY/SCIENCE/TECHNOLOGY	GM	2001/01/01 -	59
5	R01	GM062203-15	62203	UNIVERSITY OF GEORGIA	Sirtuins and Metabolic Pathway Integration	Awarded	2016	CHINA	YE, BANG-CE	EAST CHINA UNIVERSITY/SCIENCE/TECHNOLOGY	GM	2001/01/01 -	59
5	R01	GM062203-16	62203	UNIVERSITY OF GEORGIA	Sirtuins and Metabolic Pathway Integration	Awarded	2017	CHINA	YE, BANG-CE	EAST CHINA UNIVERSITY/SCIENCE/TECHNOLOGY	GM	2001/01/01 -	59
5	R01	GM062211-12	62211	UNIVERSITY OF ILLINOIS AT URBANA-CHAMPAIGN	Biosynthetic Protein Models of Heme-Copper Oxidases and Nitric Oxide Reductases	Awarded	2013	CHINA	WANG, JIANYUN	CHINESE ACADEMY OF SCIENCES	GM	2001/04/01 -	48
2	R01	GM062211-13A1	62211	UNIVERSITY OF ILLINOIS AT URBANA-CHAMPAIGN	Biosynthetic models of heteronuclear metalloenzymes in multi-electron processes	Awarded	2015	CHINA	WANG, JIANGYUN	INSTITUTE OF BIOPHYSICS	GM	2001/04/01 -	48

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5	R01	GM062211-14	62211	UNIVERSITY OF ILLINOIS AT URBANA-CHAMPAIGN	Biosynthetic models of heteronuclear metalloenzymes in multi-electron processes	Awarded	2016	CHINA	WANG, JIANGYUN	INSTITUTE OF BIOPHYSICS	GM	2001/04/01 -	48
5	R01	GM062211-15	62211	UNIVERSITY OF ILLINOIS AT URBANA-CHAMPAIGN	Biosynthetic models of heteronuclear metalloenzymes in multi-electron processes	Awarded	2017	CHINA	WANG, JIANGYUN	INSTITUTE OF BIOPHYSICS	GM	2001/04/01 -	48
5	R01	GM062591-13	62591	UT SOUTHWESTERN MEDICAL CENTER	Molecular Mechanisms of the Neurospora Circadian Clock Structure-Function of Bcl-2 Related Apoptosis Regulators in Membranes	Awarded	2013	CHINA	CHEN, SHE	NATIONAL INSTITUTE OF BIOLOGICAL SCIENCE	GM	2001/02/01 -	36
2	R01	GM062964-10	62964	UNIVERSITY OF OKLAHOMA HLTH SCIENCES CTR	Structure-Function of Bcl-2 Related Apoptosis Regulators in Membranes	Awarded	2011	CHINA	,		GM	2001/04/01 -	21
5	R01	GM062964-11	62964	UNIVERSITY OF OKLAHOMA HLTH SCIENCES CTR	Structure-Function of Bcl-2 Related Apoptosis Regulators in Membranes	Awarded	2012	CHINA	,		GM	2001/04/01 -	21
5	R01	GM062964-12	62964	UNIVERSITY OF OKLAHOMA HLTH SCIENCES CTR	Structure-Function of Bcl-2 Related Apoptosis Regulators in Membranes	Awarded	2013	CHINA	,		GM	2001/04/01 -	21
5	R01	GM062964-13	62964	UNIVERSITY OF OKLAHOMA HLTH SCIENCES CTR	Structure-Function of Bcl-2 Related Apoptosis Regulators in Membranes	Awarded	2014	CHINA	,		GM	2001/04/01 -	21
5	R01	GM064378-10	64378	BECKMAN RESEARCH INSTITUTE/CITY OF HOPE	Mechanisms of Genomic Imprinting	Awarded	2013	CHINA	XU, GUOLIANG	CHINESE ACADEMY OF SCIENCES	GM	2002/04/01 -	26
5	R01	GM064378-11	64378	BECKMAN RESEARCH INSTITUTE/CITY OF HOPE	Mechanisms of Genomic Imprinting	Awarded	2014	CHINA	XU, GUOLIANG	CHINESE ACADEMY OF SCIENCES	GM	2002/04/01 -	26
7	R01	GM064378-12	64378	VAN ANDEL RESEARCH INSTITUTE UNIVERSITY OF ILLINOIS AT URBANA-CHAMPAIGN	Mechanisms of Genomic Imprinting	Awarded	2015	CHINA	XU, GUOLIANG	CHINESE ACADEMY OF SCIENCES	GM	2002/06/01 -	26
2	R01	GM065307-09	65307	UNIVERSITY OF ILLINOIS AT URBANA-CHAMPAIGN	Prenyl Synthase Inhibitors: Novel Anti-Infective Agents	Awarded	2010	CHINA	GUO, REY-TING	TIANJIN INSTITUTE OF INDUSTRIAL BIOTECHNOLOGY	GM	2002/06/01 -	96
5	R01	GM065307-10	65307	UNIVERSITY OF ILLINOIS AT URBANA-CHAMPAIGN	Prenyl Synthase Inhibitors: Novel Anti-Infective Agents	Awarded	2011	CHINA	GUO, REY-TING	TIANJIN INSTITUTE OF INDUSTRIAL BIOTECHNOLOGY	GM	2002/06/01 -	96
5	R01	GM065307-11	65307	UNIVERSITY OF ILLINOIS AT URBANA-CHAMPAIGN	Prenyl Synthase Inhibitors: Novel Anti-Infective Agents	Awarded	2012	CHINA	GUO, REY-TING	TIANJIN INSTITUTE OF INDUSTRIAL BIOTECHNOLOGY	GM	2002/06/01 -	96
5	R01	GM065307-12	65307	UNIVERSITY OF ILLINOIS AT URBANA-CHAMPAIGN	Prenyl Synthase Inhibitors: Novel Anti-Infective Agents	Awarded	2013	CHINA	GUO, REY-TING	TIANJIN INSTITUTE OF INDUSTRIAL BIOTECHNOLOGY	GM	2002/06/01 -	96
5	R01	GM065830-07	65830	LOS ALAMOS NAT SECTY-LOS ALAMOS NAT LAB	Multi-scale observation and modeling of IP3/Ca signaling	Awarded	2010	CHINA	SHUAI, JIANWEI	XIAMEN UNIVERSITY	GM	2002/08/01 -	72
5	R01	GM065830-08	65830	LOS ALAMOS NAT SECTY-LOS ALAMOS NAT LAB	Multi-scale observation and modeling of IP3/Ca signaling	Awarded	2011	CHINA	SHUAI, JIANWEI	XIAMEN UNIVERSITY	GM	2002/08/01 -	72
5	R01	GM065830-09	65830	LOS ALAMOS NAT SECTY-LOS ALAMOS NAT LAB	Multi-scale observation and modeling of IP3/Ca signaling	Awarded	2012	CHINA	SHUAI, JIANWEI	XIAMEN UNIVERSITY	GM	2002/08/01 -	72
5	R01	GM067237-15	67237	RUTGERS, THE STATE UNIV OF N.J.	Membrane Traffic in C. elegans and Mammals	Awarded	2017	CHINA	SHI, ANBING	HUAZHONG UNIVERSITY OF SCIENCE & TECHNOLOGY	GM	2020/07/31 -	55
5	R01	GM070806-08	70806	NORTH CAROLINA STATE UNIVERSITY RALEIGH	Evolutionary inferences from protein-coding genes	Awarded	2013	CHINA	YU, SHUHUI	CHONGQING UNIVERSITY	GM	2005/08/01 -	34
5	R01	GM071440-09	71440	UNIVERSITY OF CHICAGO	Chemistry and Mechanism of Direct DNA Repair Proteins	Awarded	2013	CHINA	SHENG ZHAO, XIN	PEKING UNIVERSITY	GM	2004/09/08 -	79
2	R01	GM071939-11A1	71939	UT-BATTELLE, LLC-OAK RIDGE NATIONAL LAB	Computational Tools for Neutron Protein Crystallography	Awarded	2016	CHINA	WAN, QUN	YANGZHOU UNIVERSITY	GM	2020/08/31 -	52
5	R01	GM071939-12	71939	UT-BATTELLE, LLC-OAK RIDGE NATIONAL LAB	Computational Tools for Neutron Protein Crystallography	Awarded	2017	CHINA	WAN, QUN	YANGZHOU UNIVERSITY	GM	2020/08/31 -	52
5	R01	GM072551-09	72551	HARVARD MEDICAL SCHOOL	Synaptonemal Complex Assembly and Function in Meiosis	Awarded	2013	CHINA	DONG, MENG-QIU	NATIONAL INSTITUTE OF BIOLOGICAL SCIENCES	GM	2006/09/01 -	40
2	R01	GM072562-06A1	72562	FLORIDA STATE UNIVERSITY	Intercellular Communication and Oocyte Polarity	Awarded	2013	CHINA	JIAO, RENJIE	INSTITUTE OF BIOPHYSICS, CHINESE ACADEMY	GM	2006/09/01 -	46
5	R01	GM072562-07	72562	FLORIDA STATE UNIVERSITY	Intercellular Communication and Oocyte Polarity	Awarded	2014	CHINA	JIAO, RENJIE	INSTITUTE OF BIOPHYSICS, CHINESE ACADEMY	GM	2006/09/01 -	46
5	R01	GM072562-08	72562	FLORIDA STATE UNIVERSITY	Intercellular Communication and Oocyte Polarity	Awarded	2015	CHINA	JIAO, RENJIE	INSTITUTE OF BIOPHYSICS, CHINESE ACADEMY	GM	2006/09/01 -	46
4	R01	GM072562-09	72562	FLORIDA STATE UNIVERSITY	Intercellular Communication and Oocyte Polarity	Awarded	2016	CHINA	JIAO, RENJIE	INSTITUTE OF BIOPHYSICS, CHINESE ACADEMY	GM	2006/09/01 -	46
2	R01	GM072562-10A1	72562	FLORIDA STATE UNIVERSITY	Notch Mediated Intercellular Communication and Cell Cycle Regulation	Awarded	2017	CHINA	JIAO, RENJIE	CHINESE ACADEMY OF SCIENCES	GM	2006/09/01 -	46
5	R01	GM073016-08	73016	BRIGHAM AND WOMEN'S HOSPITAL	ARF regulators in endocytic transport	Awarded	2013	CHINA	FEI SUN, DR.	INSTITUTE OF BIOPHYSICS CHINESE ACADEMY	GM	2005/09/01 -	9



Type	Actv	Project Number	Serial Number	Institution	Project Title	Stat Grp Desc	FY	Country	Collaborator Name	Site Name	IC	Project Dates	Publication Count per Base Project
2	R01	GM073863-09A1	73863	YALE UNIVERSITY	Integrating roles of noncoding RNPs in RNA biogenesis, RNA decay and cell survival	Awarded	2016	CHINA	WANG, HONGWEI	TSINGHUA UNIVERSITY	GM	2005/04/01 -	26
5	R01	GM073863-10	73863	YALE UNIVERSITY	Integrating roles of noncoding RNPs in RNA biogenesis, RNA decay and cell survival	Awarded	2017	CHINA	WANG, HONGWEI	TSINGHUA UNIVERSITY	GM	2005/04/01 -	26
2	R01	GM076485-09	76485	UNIVERSITY OF ROCHESTER	Supporting RNAstructure: Software for RNA Analysis	Awarded	2014	CHINA	ZHI, LU	TSINGHUA UNIVERSITY	GM	2006/07/01 -	55
5	R01	GM076485-10	76485	UNIVERSITY OF ROCHESTER	Supporting RNAstructure: Software for RNA Analysis	Awarded	2015	CHINA	ZHI, LU	TSINGHUA UNIVERSITY	GM	2006/07/01 -	55
5	R01	GM076485-11	76485	UNIVERSITY OF ROCHESTER	Supporting RNAstructure: Software for RNA Analysis	Awarded	2016	CHINA	ZHI, LU	TSINGHUA UNIVERSITY	GM	2006/07/01 -	55
5	R01	GM076485-12	76485	UNIVERSITY OF ROCHESTER	Supporting RNAstructure: Software for RNA Analysis	Awarded	2017	CHINA	ZHI, LU	TSINGHUA UNIVERSITY	GM	2006/07/01 - 2006/09/25 -	55
2	R01	GM078450-06A1	78450	UNIVERSITY OF CHICAGO	Allostery in myosins studied at the molecular level	Awarded	2012	CHINA	ZHANG, MINGJIE	THE HONG KONG UNIVERSITY OF SCIENCE AND	GM	2016/02/29 - 2006/09/25 -	27
5	R01	GM078450-07	78450	UNIVERSITY OF CHICAGO	Allostery in myosins studied at the molecular level	Awarded	2013	CHINA	ZHANG, MINGJIE	THE HONG KONG UNIVERSITY OF SCIENCE AND	GM	2016/02/29 - 2006/09/25 -	27
5	R01	GM078450-08	78450	UNIVERSITY OF CHICAGO	Allostery in myosins studied at the molecular level	Awarded	2014	CHINA	ZHANG, MINGJIE	THE HONG KONG UNIVERSITY OF SCIENCE AND	GM	2016/02/29 - 2006/09/25 -	27
5	R01	GM078450-09	78450	UNIVERSITY OF CHICAGO	Allostery in myosins studied at the molecular level	Awarded	2015	CHINA	ZHANG, MINGJIE	THE HONG KONG UNIVERSITY OF SCIENCE AND	GM	2017/02/28 - 2007/03/01 -	27
2	R01	GM079097-05	79097	UNIVERSITY OF COLORADO	Chromatin Degradation During Apoptosis	Awarded	2012	CHINA	GONG, HAIPENG	TSINGHUA UNIVERSITY	GM	- 2007/03/01 -	38
5	R01	GM079097-06	79097	UNIVERSITY OF COLORADO	Chromatin Degradation During Apoptosis	Awarded	2013	CHINA	GONG, HAIPENG	TSINGHUA UNIVERSITY	GM	- 2007/03/01 -	38
5	R01	GM079097-07	79097	UNIVERSITY OF COLORADO	Chromatin Degradation During Apoptosis	Awarded	2014	CHINA	GONG, HAIPENG	TSINGHUA UNIVERSITY	GM	- 2007/03/01 -	38
5	R01	GM079097-08	79097	UNIVERSITY OF COLORADO	Chromatin Degradation During Apoptosis	Awarded	2015	CHINA	GONG, HAIPENG	TSINGHUA UNIVERSITY	GM	- 2007/08/01 -	38
2	R01	GM081602-06A1	81602	YALE UNIVERSITY	The Role of MicroRNAs in Vertebrate Development	Awarded	2013	CHINA	CHENG, CHRISTOPHER	CHINESE UNIVERSITY OF HONG KONG	GM	- 2007/08/01 -	21
5	R01	GM081602-07	81602	YALE UNIVERSITY	The Role of MicroRNAs in Vertebrate Development	Awarded	2014	CHINA	CHENG, CHRISTOPHER	CHINESE UNIVERSITY OF HONG KONG	GM	- 2007/08/01 -	21
5	R01	GM081602-08	81602	YALE UNIVERSITY	The Role of MicroRNAs in Vertebrate Development	Awarded	2015	CHINA	CHENG, CHRISTOPHER	CHINESE UNIVERSITY OF HONG KONG	GM	- 2007/08/01 -	21
4	R01	GM081602-09	81602	YALE UNIVERSITY	The Role of MicroRNAs in Vertebrate Development	Awarded	2016	CHINA	CHENG, CHRISTOPHER	CHINESE UNIVERSITY OF HONG KONG	GM	- 2007/09/24 -	21
2	R01	GM081747-04A1	81747	IBM THOMAS J. WATSON RESEARCH CENTER	Quantitative Modeling of Bacterial Chemotaxis Signaling Pathway	Awarded	2011	CHINA	QI, OUYANG	PEKING UNIVERSITY	GM	- 2007/09/24 -	33
5	R01	GM081747-05	81747	IBM THOMAS J. WATSON RESEARCH CENTER	Quantitative Modeling of Bacterial Chemotaxis Signaling Pathway	Awarded	2012	CHINA	QI, OUYANG	PEKING UNIVERSITY	GM	- 2007/09/24 -	33
5	R01	GM081747-06	81747	IBM THOMAS J. WATSON RESEARCH CENTER	Quantitative Modeling of Bacterial Chemotaxis Signaling Pathway	Awarded	2013	CHINA	QI, OUYANG	PEKING UNIVERSITY	GM	- 2007/09/24 -	33
5	R01	GM081747-07	81747	IBM THOMAS J. WATSON RESEARCH CENTER	Quantitative Modeling of Bacterial Chemotaxis Signaling Pathway	Awarded	2014	CHINA	QI, OUYANG	PEKING UNIVERSITY	GM	- 2007/09/24 -	33
2	R01	GM081747-08	81747	IBM THOMAS J. WATSON RESEARCH CENTER	Quantitative Modeling of Bacterial Chemotaxis Signaling Pathway	Awarded	2015	CHINA	LUO, DONGGEN	PEKING UNIVERSITY	GM	- 2007/09/24 -	33
5	R01	GM081747-09	81747	IBM THOMAS J. WATSON RESEARCH CENTER	Quantitative Modeling of Bacterial Chemotaxis Signaling Pathway	Awarded	2016	CHINA	LUO, DONGGEN	PEKING UNIVERSITY	GM	- 2007/09/24 -	33
5	R01	GM081747-10	81747	IBM THOMAS J. WATSON RESEARCH CENTER	Quantitative Modeling of Bacterial Chemotaxis Signaling Pathway	Awarded	2017	CHINA	LUO, DONGGEN	PEKING UNIVERSITY	GM	- 2008/05/01 -	33
5	R01	GM081838-06	81838	MAYO CLINIC ROCHESTER	Regulation of Nucleosome Assembly	Awarded	2013	CHINA	XU, RUI-MING	INSTITUTE OF BIOPHYSICS, CHINESE ACADEMY	GM	- 2008/05/01 -	33
5	R01	GM081838-07	81838	MAYO CLINIC ROCHESTER	Regulation of Nucleosome Assembly	Awarded	2014	CHINA	XU, RUI-MING	INSTITUTE OF BIOPHYSICS, CHINESE ACADEMY	GM	- 2008/05/01 -	33
5	R01	GM081838-08	81838	MAYO CLINIC ROCHESTER	Regulation of Nucleosome Assembly	Awarded	2015	CHINA	XU, RUI-MING	INSTITUTE OF BIOPHYSICS, CHINESE ACADEMY	GM	-	33

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1	P50	GM081879-01A2	81879	UNIVERSITY OF CALIFORNIA, SAN FRANCISCO	Exploring Design Principles of Cellular Control Circuits	Awarded	2010	CHINA	LUHUA LAI, DR.	PEKING UNIVERSITY	GM	2010/09/01 -	187
5	P50	GM081879-02	81879	UNIVERSITY OF CALIFORNIA, SAN FRANCISCO	Exploring Design Principles of Cellular Control Circuits	Awarded	2011	CHINA	LUHUA LAI, DR.	PEKING UNIVERSITY	GM	2010/09/01 -	187
5	P50	GM081879-03	81879	UNIVERSITY OF CALIFORNIA, SAN FRANCISCO	Exploring Design Principles of Cellular Control Circuits	Awarded	2012	CHINA	LUHUA LAI, DR.	PEKING UNIVERSITY	GM	2010/09/01 -	187
5	P50	GM081879-04	81879	UNIVERSITY OF CALIFORNIA, SAN FRANCISCO	Exploring Design Principles of Cellular Control Circuits	Awarded	2013	CHINA	LUHUA LAI, DR.	PEKING UNIVERSITY	GM	2010/09/01 -	187
5	P50	GM081879-05	81879	UNIVERSITY OF CALIFORNIA, SAN FRANCISCO	Exploring Design Principles of Cellular Control Circuits	Awarded	2014	CHINA	LUHUA LAI, DR.	PEKING UNIVERSITY	GM	2010/09/01 -	187
2	R01	GM084947-05	84947	HARVARD MEDICAL SCHOOL	Drosophila Transgenic RNAi Resource Project	Awarded	2012	CHINA	NI, PH.D. JIANQUAN	TSINGHUA UNIVERSITY	GM	2008/09/01 -	304
5	R01	GM084947-06	84947	HARVARD MEDICAL SCHOOL	Drosophila Transgenic RNAi Resource Project	Awarded	2013	CHINA	NI, PH.D. JIANQUAN	TSINGHUA UNIVERSITY	GM	2008/09/01 -	304
5	R01	GM084947-07	84947	HARVARD MEDICAL SCHOOL	Drosophila Transgenic RNAi Resource Project	Awarded	2014	CHINA	NI, PH.D. JIANQUAN	TSINGHUA UNIVERSITY	GM	2008/09/01 -	304
5	R01	GM084947-08	84947	HARVARD MEDICAL SCHOOL	Drosophila Transgenic RNAi Resource Project	Awarded	2015	CHINA	NI, PH.D. JIANQUAN	TSINGHUA UNIVERSITY	GM	2008/09/01 -	304
5	R01	GM085092-04	85092	STATE UNIVERSITY OF NEW YORK AT BUFFALO	Development and Applications of Photoinducible Bioorthogonal Chemistry	Awarded	2012	CHINA	WANG, JIANGYUN	NATIONAL KEY LABORATORY OF BIOMACROMOLEC	GM	2009/04/01 -	39
5	R01	GM085092-05	85092	STATE UNIVERSITY OF NEW YORK AT BUFFALO	Development and Applications of Photoinducible Bioorthogonal Chemistry	Awarded	2013	CHINA	WANG, JIANGYUN	NATIONAL KEY LABORATORY OF BIOMACROMOLEC	GM	2009/04/01 -	39
5	R01	GM085234-06	85234	COLUMBIA UNIV NEW YORK MORNINGSIDE	TRPML1 channel physiology and pathophysiology	Awarded	2016	CHINA	LI, XUEMING	TSINGHUA UNIVERSITY	GM	2009/05/01 -	9
5	R01	GM085234-07	85234	COLUMBIA UNIV NEW YORK MORNINGSIDE	TRPML1 channel physiology and pathophysiology	Awarded	2017	CHINA	LI, XUEMING	TSINGHUA UNIVERSITY	GM	2009/05/01 -	9
2	R01	GM086447-06	86447	JOHNS HOPKINS UNIVERSITY	Probing the structure, dynamics and function of the E. coli divisome	Awarded	2016	CHINA	SU, XIAO-DONG	PEKING UNIVERSITY	GM	2011/04/01 -	16
5	R01	GM086447-07	86447	JOHNS HOPKINS UNIVERSITY	Probing the structure, dynamics and function of the E. coli divisome	Awarded	2017	CHINA	SU, XIAO-DONG	PEKING UNIVERSITY	GM	2011/04/01 -	16
2	U54	GM088558-06	88558	HARVARD SCHOOL OF PUBLIC HEALTH	MIDAS Center for Communicable Disease Dynamics	Awarded	2014	CHINA	WU, JOSEPH	THE UNIVERSITY OF HONG KONG SCHOOL OF PUBLIC HEALTH	GM	2009/09/15 -	448
5	U54	GM088558-07	88558	HARVARD SCHOOL OF PUBLIC HEALTH	MIDAS Center for Communicable Disease Dynamics	Awarded	2015	CHINA	WU, JOSEPH	THE UNIVERSITY OF HONG KONG SCHOOL OF PUBLIC HEALTH	GM	2009/09/15 -	448
5	U54	GM088558-08	88558	HARVARD SCHOOL OF PUBLIC HEALTH	MIDAS Center for Communicable Disease Dynamics	Awarded	2016	CHINA	WU, JOSEPH	THE UNIVERSITY OF HONG KONG SCHOOL OF PUBLIC HEALTH	GM	2009/09/15 -	448
5	U54	GM088558-09	88558	HARVARD SCHOOL OF PUBLIC HEALTH	MIDAS Center for Communicable Disease Dynamics	Awarded	2017	CHINA	WU, JOSEPH	THE UNIVERSITY OF HONG KONG SCHOOL OF PUBLIC HEALTH	GM	2009/09/15 -	448
5	R01	GM090270-07	90270	WAYNE STATE UNIVERSITY	New Methods to Access GPI-Anchored Proteins and Study GPI-Anchored Proteomics	Awarded	2016	CHINA	LIU, LILI	SHANDONG UNIVERSITY	GM	2009/09/30 -	19
7	R01	GM090270-08	90270	UNIVERSITY OF FLORIDA	New Methods to Access GPI-Anchored Proteins and Study GPI-Anchored Proteomics	Awarded	2016	CHINA	LIU, LILI	SHANDONG UNIVERSITY	GM	2009/09/30 -	19
5	R01	GM090270-09	90270	UNIVERSITY OF FLORIDA	New Methods to Access GPI-Anchored Proteins and Study GPI-Anchored Proteomics	Awarded	2017	CHINA	LIU, LILI	SHANDONG UNIVERSITY	GM	2009/09/30 -	19
5	RC1	GM091896-02	91896	UNIVERSITY OF CALIFORNIA RIVERSIDE	Virus discovery by deep sequencing and assembly of virus-derived siRNAs	Awarded	2010	CHINA	WU-CHUN CAO, DR.	BEIJING INSTITUTE OF MICROBIOLOGY AND EP	GM	2010/07/01 -	6
5	R01	GM094198-04	94198	GEORGIA INSTITUTE OF TECHNOLOGY	Single RNA sensitive probes for studying viral replication and budding	Awarded	2013	CHINA	XI, PENG	PEKING UNIVERSITY	GM	2010/07/01 -	22
5	R01	GM094198-05	94198	GEORGIA INSTITUTE OF TECHNOLOGY	Single RNA sensitive probes for studying viral replication and budding	Awarded	2014	CHINA	XI, PENG	PEKING UNIVERSITY	GM	2010/07/01 -	22
5	U54	GM094618-04	94618	SCRIPPS RESEARCH INSTITUTE	GPCR Network	Awarded	2013	CHINA	LIANG, HUALIANG	SHANGHAI INSTITUTE OF MATERIA MEDICA , C	GM	2010/09/30 -	114
5	U54	GM094618-05	94618	SCRIPPS RESEARCH INSTITUTE	GPCR Network	Awarded	2014	CHINA	LIANG, HUALIANG	SHANGHAI INSTITUTE OF MATERIA MEDICA , C	GM	2010/09/30 -	114
2	R01	GM096056-05	96056	SLOAN-KETTERING INST CAN RESEARCH	Profile substrates and inhibitors of protein lysine methyltransferase	Awarded	2015	CHINA	DENG, HAITENG	TSINGHUA UNIVERSITY	GM	2011/02/01 -	34
5	R01	GM096056-06	96056	SLOAN-KETTERING INST CAN RESEARCH	Profile substrates and inhibitors of protein lysine methyltransferase	Awarded	2016	CHINA	DENG, HAITENG	TSINGHUA UNIVERSITY	GM	2011/02/01 -	34
5	R01	GM096056-07	96056	SLOAN-KETTERING INST CAN RESEARCH	Profile substrates and inhibitors of protein lysine methyltransferase	Awarded	2017	CHINA	DENG, HAITENG	TSINGHUA UNIVERSITY	GM	2011/02/01 -	34

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5	R01	GM097115-03	97115	UNIVERSITY OF CALIFORNIA, SAN FRANCISCO	Quantitative studies of cell cycle checkpoints and switches	Awarded	2013	CHINA	TANG, CHAO	PEKING UNIVERSITY	GM	2011/08/08 -	8
1	R01	GM097376-01A1	97376	NEW YORK UNIVERSITY SCHOOL OF MEDICINE	Tubulin Mutations in Neuronal Migration Disorders	Awarded	2012	CHINA	WANG, LEI	FUDAN UNIVERSITY	GM	2012/08/01 -	10
5	R01	GM097376-02	97376	NEW YORK UNIVERSITY SCHOOL OF MEDICINE	Tubulin Mutations in Neuronal Migration Disorders	Awarded	2013	CHINA	WANG, LEI	FUDAN UNIVERSITY	GM	2012/08/01 -	10
5	R01	GM097376-03	97376	NEW YORK UNIVERSITY SCHOOL OF MEDICINE	Tubulin Mutations in Neuronal Migration Disorders	Awarded	2015	CHINA	WANG, LEI	FUDAN UNIVERSITY	GM	2012/08/01 -	10
4	R01	GM097376-04	97376	NEW YORK UNIVERSITY SCHOOL OF MEDICINE	Tubulin Mutations in Neuronal Migration Disorders	Awarded	2016	CHINA	WANG, LEI	FUDAN UNIVERSITY	GM	2012/08/01 -	10
1	R01	GM098394-01A1	98394	HARVARD MEDICAL SCHOOL	The Mechanism of Pericentriolar Material Assembly During Centrosome Biogenesis	Awarded	2012	CHINA	LI, HAITAO	TSINGHUA UNIVERSITY	GM	2012/02/01 -	15
7	R01	GM098394-02	98394	UNIVERSITY OF TOLEDO	The Mechanism of Pericentriolar Material Assembly During Centrosome Biogenesis	Awarded	2012	CHINA	LI, HAITAO	TSINGHUA UNIVERSITY	GM	2012/02/01 -	15
5	R01	GM098394-03	98394	UNIVERSITY OF TOLEDO	The Mechanism of Pericentriolar Material Assembly During Centrosome Biogenesis	Awarded	2013	CHINA	LI, HAITAO	TSINGHUA UNIVERSITY	GM	2012/02/01 -	15
5	R01	GM098394-04	98394	UNIVERSITY OF TOLEDO	The Mechanism of Pericentriolar Material Assembly During Centrosome Biogenesis	Awarded	2014	CHINA	LI, HAITAO	TSINGHUA UNIVERSITY	GM	2012/02/01 -	15
5	R01	GM098394-05	98394	UNIVERSITY OF TOLEDO	The Mechanism of Pericentriolar Material Assembly During Centrosome Biogenesis	Awarded	2015	CHINA	LI, HAITAO	TSINGHUA UNIVERSITY	GM	2012/02/01 -	15
4	R01	GM098394-06	98394	UNIVERSITY OF TOLEDO	The Mechanism of Pericentriolar Material Assembly During Centrosome Biogenesis	Awarded	2016	CHINA	LI, HAITAO	TSINGHUA UNIVERSITY	GM	2012/02/01 -	15
5	R01	GM099722-02	99722	MAYO CLINIC ROCHESTER	Identify and characterize genes involved in X-chromosome inactivation	Awarded	2013	CHINA	XU, PH.D., RUI-MING	INSTITUTE OF BIOPHYSICS, CHINESE ACADEMY	GM	2012/06/11 -	7
5	R01	GM099722-03	99722	MAYO CLINIC ROCHESTER	Identify and characterize genes involved in X-chromosome inactivation	Awarded	2014	CHINA	XU, PH.D., RUI-MING	INSTITUTE OF BIOPHYSICS, CHINESE ACADEMY	GM	2012/06/11 -	7
5	R01	GM099722-04	99722	MAYO CLINIC ROCHESTER	Identify and characterize genes involved in X-chromosome inactivation	Awarded	2015	CHINA	XU, PH.D., RUI-MING	INSTITUTE OF BIOPHYSICS, CHINESE ACADEMY	GM	2012/06/11 -	7
5	R01	GM100101-04	100101	UNIVERSITY OF NEBRASKA LINCOLN	Catalytic Asymmetric Hydroboration: Uncapping the Potential with Two-Point Bindin	Awarded	2015	CHINA	YANG, , ZHAO-DI	COLLEGE OF HEILONGJIANG PROVINCE	GM	2012/05/01 -	10
5	R01	GM100140-02	100140	NEW YORK UNIVERSITY	Architecture of a Genetic Network Governing Morphogenesis	Awarded	2013	CHINA	FITCH, DAVID	NEW YORK UNIVERSITY SHANGHAI	GM	2012/09/30 -	5
5	F32	GM100677-02	100677	STANFORD UNIVERSITY	Discovering mechanisms of bacterial cell division: From genotype to phenotype	Awarded	2014	CHINA	HSIN , JEN	ZHEJIANG UNIVERSITY	GM	2012/11/16 -	7
4	R01	GM100701-05	100701	UNIVERSITY OF MISSOURI-COLUMBIA	Development of MUFOLD for Building High-Accuracy Protein Structure Models	Awarded	2016	CHINA	BU, DONGBO	CHINESE ACADEMY OF SCIENCES (BEIJING)	GM	2012/07/01 -	37
1	R01	GM101672-01A1	101672	INDIANA UNIVERSITY BLOOMINGTON	Population Genomics of Daphnia pulex	Awarded	2013	CHINA	ZHOU, XIN	BEIJING GENOMICS INSTITUTE	GM	2013/02/01 -	20
5	R01	GM101672-02	101672	INDIANA UNIVERSITY BLOOMINGTON	Population Genomics of Daphnia pulex	Awarded	2014	CHINA	ZHOU, XIN	BEIJING GENOMICS INSTITUTE	GM	2013/02/01 -	20
5	R01	GM101672-03	101672	INDIANA UNIVERSITY BLOOMINGTON	Population Genomics of Daphnia pulex	Awarded	2015	CHINA	ZHOU, XIN	BEIJING GENOMICS INSTITUTE	GM	2013/02/01 -	20
4	R01	GM101672-04	101672	INDIANA UNIVERSITY BLOOMINGTON	Population Genomics of Daphnia pulex	Awarded	2016	CHINA	ZHOU, XIN	BEIJING GENOMICS INSTITUTE	GM	2013/02/01 -	20
1	R01	GM102543-01A1	102543	CORNELL UNIVERSITY	Structure and mechanism of CRISPR interference.	Awarded	2013	CHINA	WANG, HONGWEI	TSINGHUA UNIVERSITY	GM	2013/07/01 -	16
5	R01	GM102543-02	102543	CORNELL UNIVERSITY	Structure and mechanism of CRISPR interference.	Awarded	2014	CHINA	WANG, HONGWEI	TSINGHUA UNIVERSITY	GM	2013/07/01 -	16
5	R01	GM102543-03	102543	CORNELL UNIVERSITY	Structure and mechanism of CRISPR interference.	Awarded	2015	CHINA	WANG, HONGWEI	TSINGHUA UNIVERSITY	GM	2013/07/01 -	16
1	R01	GM102689-01A1	102689	NORTHWESTERN UNIVERSITY AT CHICAGO	Global Characterization of Protein Palmitoylation in Trypanosomes	Awarded	2013	CHINA	ZHOU, FENGFENG	SHENZHEN INSTITUTES OF ADVANCED TECHNOLOGY	GM	2013/07/01 -	3
5	R01	GM102689-02	102689	NORTHWESTERN UNIVERSITY AT CHICAGO	Global Characterization of Protein Palmitoylation in Trypanosomes	Awarded	2014	CHINA	ZHOU, FENGFENG	SHENZHEN INSTITUTES OF ADVANCED TECHNOLOGY	GM	2013/07/01 -	3
5	R01	GM102689-03	102689	NORTHWESTERN UNIVERSITY AT CHICAGO	Global Characterization of Protein Palmitoylation in Trypanosomes	Awarded	2015	CHINA	ZHOU, FENGFENG	SHENZHEN INSTITUTES OF ADVANCED TECHNOLOGY	GM	2013/07/01 -	3
4	R01	GM102689-04	102689	NORTHWESTERN UNIVERSITY AT CHICAGO	Global Characterization of Protein Palmitoylation in Trypanosomes	Awarded	2016	CHINA	ZHOU, FENGFENG	SHENZHEN INSTITUTES OF ADVANCED TECHNOLOGY	GM	2013/07/01 -	3
8	P20	GM103434-12	103434	MARSHALL UNIVERSITY	West Virginia IDeA Network of Biomedical Research Excellence (WV-INBRE)	Awarded	2012	CHINA	JIANCHU, CHEN	ZHEJIANG UNIVERSITY	GM	2001/09/30 -	203

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5	P20	GM103434-13	103434	MARSHALL UNIVERSITY	West Virginia IDeA Network of Biomedical Research Excellence (WV-INBRE)	Awarded	2013	CHINA	JIANCHU, CHEN	ZHEJIANG UNIVERSITY	GM	2001/09/30 -	203
5	P41	GM103521-15	103521	CORNELL UNIVERSITY	National Center for Advanced ESR Technology	Awarded	2015	CHINA	JIN, TENGCHUAN	UNIVERSITY/ELECTRONIC SCIENCE/TECNOLOGY	GM	2001/09/15 -	84
2	R01	GM103525-07	103525	BRIGHAM AND WOMEN'S HOSPITAL	WHONET: Tools for a Global Microbial Sensor Network	Awarded	2014	CHINA	YONGHONG, XIAO	ZHEJIANG UNIVERSITY	GM	2008/08/01 -	8
5	R01	GM103525-08	103525	BRIGHAM AND WOMEN'S HOSPITAL	WHONET: Tools for a Global Microbial Sensor Network	Awarded	2015	CHINA	YONGHONG, XIAO	ZHEJIANG UNIVERSITY	GM	2008/08/01 -	8
5	R01	GM103525-09	103525	BRIGHAM AND WOMEN'S HOSPITAL	WHONET: Tools for a Global Microbial Sensor Network	Awarded	2016	CHINA	YONGHONG, XIAO	ZHEJIANG UNIVERSITY	GM	2008/08/01 -	8
2	P20	GM103640-06	103640	UNIVERSITY OF OKLAHOMA NORMAN	Oklahoma COBRE in Structural Biology	Awarded	2017	CHINA	SUN, FEI	INSTITUTE OF BIOPHYSICS	GM	2012/08/01 -	46
2	P41	GM103832-30	103832	BAYLOR COLLEGE OF MEDICINE	3 D Electron Microscopy of Macromolecules	Awarded	2015	CHINA	ZHANG, QINFEN	SUN YUN-SAN UNIVERSITY	GM	1996/12/01 -	109
5	P41	GM103832-31	103832	BAYLOR COLLEGE OF MEDICINE	3 D Electron Microscopy of Macromolecules	Awarded	2016	CHINA	ZHANG, QINFEN	SUN YUN-SAN UNIVERSITY	GM	1996/12/01 -	109
5	P41	GM103832-32	103832	BAYLOR COLLEGE OF MEDICINE	3 D Electron Microscopy of Macromolecules	Awarded	2017	CHINA	ZHANG, QINFEN	SUN YUN-SAN UNIVERSITY	GM	2014/07/01 -	109
7	R01	GM104369-03	104369	CHILDREN'S HOSP OF PHILADELPHIA	A TOOLKIT FOR IDENTIFYING CAUSAL VARIANTS IN TRANSCRIPTIONAL ENHANCERS	Awarded	2015	CHINA	TAN, KAI	BEIJING GENOMICS INSTITUTE AT CHOP	GM	2014/07/01 -	14
5	R01	GM104369-04	104369	CHILDREN'S HOSP OF PHILADELPHIA	A TOOLKIT FOR IDENTIFYING CAUSAL VARIANTS IN TRANSCRIPTIONAL ENHANCERS	Awarded	2016	CHINA	TAN, KAI	BEIJING GENOMICS INSTITUTE AT CHOP	GM	2014/07/01 -	14
5	R01	GM104369-05	104369	CHILDREN'S HOSP OF PHILADELPHIA	A TOOLKIT FOR IDENTIFYING CAUSAL VARIANTS IN TRANSCRIPTIONAL ENHANCERS	Awarded	2017	CHINA	TAN, KAI	BEIJING GENOMICS INSTITUTE AT CHOP	GM	2014/07/01 -	14
5	R01	GM104427-03	104427	UNIVERSITY OF CALIF-LAWRENC BERKELEY LAB	Lipoprotein Structure and Function by Individual Particle Electron Tomography	Awarded	2015	CHINA	LIU, JIAN-FANG	CHINA ACADEMY OF SCIENCES	GM	2013/05/01 -	21
4	R01	GM104427-04	104427	UNIVERSITY OF CALIF-LAWRENC BERKELEY LAB	Lipoprotein Structure and Function by Individual Particle Electron Tomography	Awarded	2016	CHINA	LIU, JIAN-FANG	CHINA ACADEMY OF SCIENCES	GM	2013/05/01 -	21
1	R01	GM105783-01A1	105783	UNIVERSITY OF CHICAGO	Sortilin-dependent traffic to dense core secretory granules - Resubmission 01	Awarded	2014	CHINA	MIAO, WEI	INSTITUTE OF HYDROBIOLOGY, CHINESE ACADEMY OF SCIENCES	GM	2014/05/01 -	9
5	R01	GM105783-02	105783	UNIVERSITY OF CHICAGO	Sortilin-dependent traffic to dense core secretory granules - Resubmission 01	Awarded	2015	CHINA	MIAO, WEI	INSTITUTE OF HYDROBIOLOGY, CHINESE ACADEMY OF SCIENCES	GM	2014/05/01 -	9
5	R01	GM105783-03	105783	UNIVERSITY OF CHICAGO	Sortilin-dependent traffic to dense core secretory granules - Resubmission 01	Awarded	2016	CHINA	MIAO, WEI	INSTITUTE OF HYDROBIOLOGY, CHINESE ACADEMY OF SCIENCES	GM	2014/05/01 -	9
5	R01	GM105783-04	105783	UNIVERSITY OF CHICAGO	Sortilin-dependent traffic to dense core secretory granules - Resubmission 01	Awarded	2017	CHINA	MIAO, WEI	INSTITUTE OF HYDROBIOLOGY, CHINESE ACADEMY OF SCIENCES	GM	2014/05/01 -	9
5	R01	GM106037-04	106037	NEW YORK UNIVERSITY	Molecular Basis of Centromere Specification and Inheritance	Awarded	2017	CHINA	CHEN, YUHANG	INSTITUTE OF GENETICS AND DEVELOPMENTAL BIOLOGY, CAS	GM	2014/05/01 -	12
1	R15	GM106346-01A1	106346	UNIVERSITY OF MEMPHIS	Multiscale Modeling of Polymer Based Gene Delivery	Awarded	2013	CHINA	WU, CHI	CHINESE UNIVERSITY OF HONG KONG	GM	2013/06/01 -	12
5	R01	GM108626-02	108626	UNIVERSITY OF CHICAGO	Characterizing the Molecular Basis of Supergene Mimicry in Butterflies	Awarded	2015	CHINA	WANG, WEN	KUNMING INSTITUTE OF ZOOLOGY	GM	2014/09/15 -	11
5	R01	GM108626-03	108626	UNIVERSITY OF CHICAGO	Characterizing the Molecular Basis of Supergene Mimicry in Butterflies	Awarded	2016	CHINA	WANG, WEN	KUNMING INSTITUTE OF ZOOLOGY	GM	2014/09/15 -	11
5	R01	GM108626-04	108626	UNIVERSITY OF CHICAGO	Characterizing the Molecular Basis of Supergene Mimicry in Butterflies	Awarded	2017	CHINA	WANG, WEN	KUNMING INSTITUTE OF ZOOLOGY	GM	2014/09/15 -	11
1	R01	GM108911-01	108911	ICAHN SCHOOL OF MEDICINE AT MOUNT SINAI	Substrate Specificity Determinants in Cancer-related Solute Carrier Transporters	Awarded	2014	CHINA	CHEN, LIGONG	TSINGHUA UNIVERSITY	GM	2014/04/01 -	23
5	R01	GM108911-02	108911	ICAHN SCHOOL OF MEDICINE AT MOUNT SINAI	Substrate Specificity Determinants in Cancer-related Solute Carrier Transporters	Awarded	2015	CHINA	CHEN, LIGONG	TSINGHUA UNIVERSITY	GM	2014/04/01 -	23
5	R01	GM108911-03	108911	ICAHN SCHOOL OF MEDICINE AT MOUNT SINAI	Substrate Specificity Determinants in Cancer-related Solute Carrier Transporters	Awarded	2016	CHINA	CHEN, LIGONG	TSINGHUA UNIVERSITY	GM	2014/04/01 -	23
5	R01	GM108911-04	108911	ICAHN SCHOOL OF MEDICINE AT MOUNT SINAI	Substrate Specificity Determinants in Cancer-related Solute Carrier Transporters	Awarded	2017	CHINA	CHEN, LIGONG	TSINGHUA UNIVERSITY	GM	2014/04/01 -	23
1	R01	GM109068-01A1	109068	TULANE UNIVERSITY OF LOUISIANA	Integration of multiscale genomic data for comprehensive analysis of complex dise	Awarded	2014	CHINA	ZHANG, HAO	BEIJING GENOMICS INSTITUTE (BGI)	GM	2014/09/17 -	49
5	R01	GM109068-02	109068	TULANE UNIVERSITY OF LOUISIANA	Integration of multiscale genomic data for comprehensive analysis of complex dise	Awarded	2015	CHINA	ZHANG, HAO	BEIJING GENOMICS INSTITUTE (BGI)	GM	2014/09/17 -	49
5	R01	GM109068-03	109068	TULANE UNIVERSITY OF LOUISIANA	Integration of multiscale genomic data for comprehensive analysis of complex dise	Awarded	2016	CHINA	ZHANG, HAO	BEIJING GENOMICS INSTITUTE (BGI)	GM	2014/09/17 -	49

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5	R01	GM109068-04	109068	TULANE UNIVERSITY OF LOUISIANA	Integration of multiscale genomic data for comprehensive analysis of complex disease	Awarded	2017	CHINA	ZHANG, HAO	BEIJING GENOMICS INSTITUTE (BGI)	GM	2014/09/17 -	49
1	R01	GM109069-01	109069	UNIVERSITY OF CALIFORNIA, SAN DIEGO	Quantitative studies of metabolic switches in enteric bacteria	Awarded	2014	CHINA	YANG, YI	UNIV OF SCIENCE & TECHNOLOGY OF CHINA	GM	2014/02/17 -	11
5	R01	GM109069-02	109069	UNIVERSITY OF CALIFORNIA, SAN DIEGO	Quantitative studies of metabolic switches in enteric bacteria	Awarded	2015	CHINA	YANG, YI	UNIV OF SCIENCE & TECHNOLOGY OF CHINA	GM	2014/02/17 -	11
5	R01	GM109069-03	109069	UNIVERSITY OF CALIFORNIA, SAN DIEGO	Quantitative studies of metabolic switches in enteric bacteria	Awarded	2016	CHINA	YANG, YI	UNIV OF SCIENCE & TECHNOLOGY OF CHINA	GM	2014/02/17 -	11
5	R01	GM109069-04	109069	UNIVERSITY OF CALIFORNIA, SAN DIEGO	Quantitative studies of metabolic switches in enteric bacteria	Awarded	2017	CHINA	YANG, YI	UNIV OF SCIENCE & TECHNOLOGY OF CHINA	GM	2013/09/30 -	11
4	K01	GM109312-04	109312	BRIGHAM AND WOMEN'S HOSPITAL FRED HUTCHINSON CANCER RESEARCH CENTER	Metabolomics of Aging Regulation of cell migration and signaling by phosphotyrosine and ubiquitin	Awarded	2016	CHINA	KHAI TOVICH, PHILIPP	SHANGHAI INSTITUTES FOR BIOLOGICAL SCIENCES	GM	2014/08/01 -	4
1	R01	GM109463-01A1	109463	FRED HUTCHINSON CANCER RESEARCH CENTER	Regulation of cell migration and signaling by phosphotyrosine and ubiquitin	Awarded	2014	CHINA	YEN, HSUEH-CHI	ACADEMIA SINICA	GM	2014/08/01 -	4
5	R01	GM109463-02	109463	FRED HUTCHINSON CANCER RESEARCH CENTER	Regulation of cell migration and signaling by phosphotyrosine and ubiquitin	Awarded	2015	CHINA	YEN, HSUEH-CHI	ACADEMIA SINICA	GM	2014/08/01 -	4
5	R01	GM109463-03	109463	FRED HUTCHINSON CANCER RESEARCH CENTER	Regulation of cell migration and signaling by phosphotyrosine and ubiquitin	Awarded	2016	CHINA	YEN, HSUEH-CHI	ACADEMIA SINICA	GM	2014/08/01 -	4
5	R01	GM109463-04	109463	FRED HUTCHINSON CANCER RESEARCH CENTER	Regulation of cell migration and signaling by phosphotyrosine and ubiquitin	Awarded	2017	CHINA	YEN, HSUEH-CHI	ACADEMIA SINICA	GM	2014/08/01 -	4
5	R01	GM110039-04	110039	CALIFORNIA INSTITUTE OF TECHNOLOGY	Analysis of Drp 1 Receptors Important for Mitochondrial Fission	Awarded	2017	CHINA	GAO, SONG	SUN YAT-SEN UNIVERSITY	GM	2014/04/01 -	12
5	R01	GM111458-04	111458	UNIVERSITY OF CALIFORNIA, SAN DIEGO	A quantitative analysis of dynamic signal processing by transcription factors	Awarded	2017	CHINA	LUO, CHUNXIONG	PEKING UNIVERSITY	GM	2014/08/15 -	7
1	R01	GM112003-01	112003	TEXAS A&M UNIVERSITY HEALTH SCIENCE CTR	Molecular control of calcium influx at the ER-plasma membrane junctions	Awarded	2014	CHINA	DONG, MENG-QIU	NATIONAL INSTITUTE OF BIOLOGICAL SCIENCES	GM	2014/08/01 -	37
5	R01	GM112003-02	112003	TEXAS A&M UNIVERSITY HEALTH SCIENCE CTR	Molecular control of calcium influx at the ER-plasma membrane junctions	Awarded	2015	CHINA	DONG, MENG-QIU	NATIONAL INSTITUTE OF BIOLOGICAL SCIENCES	GM	2014/08/01 -	37
5	R01	GM112003-03	112003	TEXAS A&M UNIVERSITY HEALTH SCIENCE CTR	Molecular control of calcium influx at the ER-plasma membrane junctions	Awarded	2016	CHINA	DONG, MENG-QIU	NATIONAL INSTITUTE OF BIOLOGICAL SCIENCES	GM	2014/08/01 -	37
5	R01	GM112003-04	112003	TEXAS A&M UNIVERSITY HEALTH SCIENCE CTR	Molecular control of calcium influx at the ER-plasma membrane junctions	Awarded	2017	CHINA	DONG, MENG-QIU	NATIONAL INSTITUTE OF BIOLOGICAL SCIENCES	GM	2014/08/01 -	37
1	R01	GM112735-01	112735	UNIVERSITY OF WISCONSIN-MADISON	Mechanisms of Spliceosome Assembly and Splice Site Recognition	Awarded	2015	CHINA	XU, YONG-ZHEN	SHANGHAI INSTITUTE FOR BIOLOGICAL SCIENCES	GM	2015/02/01 -	13
5	R01	GM112735-02	112735	UNIVERSITY OF WISCONSIN-MADISON	Mechanisms of Spliceosome Assembly and Splice Site Recognition	Awarded	2016	CHINA	XU, YONG-ZHEN	SHANGHAI INSTITUTE FOR BIOLOGICAL SCIENCES	GM	2015/02/01 -	13
5	R01	GM112735-03	112735	UNIVERSITY OF WISCONSIN-MADISON	Mechanisms of Spliceosome Assembly and Splice Site Recognition	Awarded	2017	CHINA	XU, YONG-ZHEN	SHANGHAI INSTITUTE FOR BIOLOGICAL SCIENCES	GM	2015/02/01 -	13
1	U01	GM113534-01	113534	CASE WESTERN RESERVE UNIVERSITY	Initiation and regulation of mucin-type O-glycosylation	Awarded	2015	CHINA	ZHANG, YAN	SHANGHAI JIAO TONG UNIVERSITY	GM	2015/01/01 -	3
5	U01	GM113534-02	113534	CASE WESTERN RESERVE UNIVERSITY	Initiation and regulation of mucin-type O-glycosylation	Awarded	2016	CHINA	ZHANG, YAN	SHANGHAI JIAO TONG UNIVERSITY	GM	2015/01/01 -	3
5	U01	GM113534-03	113534	CASE WESTERN RESERVE UNIVERSITY	Initiation and regulation of mucin-type O-glycosylation	Awarded	2017	CHINA	ZHANG, YAN	SHANGHAI JIAO TONG UNIVERSITY	GM	2015/09/07 -	3
2	R44	GM113545-02	113545	PROGENESIS TECHNOLOGIES, LLC	Bioengineering a non-pathogenic bacteria to produce medically-relevant biopolymers	Awarded	2017	CHINA	YU, GUANGLI	OCEAN UNIVERSITY OF CHINA	GM	2015/01/15 -	0
1	R43	GM113563-01	113563	ATOPTIX, LLC	Development of a fiber-based, holographic coherent anti-Stokes Raman scattering microscope for label-free imaging	Awarded	2015	CHINA	SHI, KEBIN	PEKING UNIVERSITY	GM	2016/12/31 - 2015/01/15 -	2
5	R43	GM113563-02	113563	ATOPTIX, LLC	Development of a fiber-based, holographic coherent anti-Stokes Raman scattering microscope for label-free imaging	Awarded	2016	CHINA	SHI, KEBIN	PEKING UNIVERSITY	GM	2017/06/30 - 2016/09/15 -	2
1	R01	GM114051-01A1	114051	YALE UNIVERSITY	Comprehensive Local Resolution Analysis for Cryo-EM	Awarded	2016	CHINA	WANG, HONGWEI	TSINGHUA UNIVERSITY	GM	2016/09/15 -	0
5	R01	GM114051-02	114051	YALE UNIVERSITY	Comprehensive Local Resolution Analysis for Cryo-EM	Awarded	2017	CHINA	WANG, HONGWEI	TSINGHUA UNIVERSITY	GM	2016/09/15 -	0
1	R01	GM114205-01	114205	YALE UNIVERSITY	Investigate Novel Epigenetic Silencing Mechanisms in Mouse ESCs	Awarded	2015	CHINA	LI, HAITAO	TSINGHUA UNIVERSITY	GM	2015/03/13 -	4
5	R01	GM114205-02	114205	YALE UNIVERSITY	Investigate Novel Epigenetic Silencing Mechanisms in Mouse ESCs	Awarded	2016	CHINA	LI, HAITAO	TSINGHUA UNIVERSITY	GM	2015/03/13 -	4

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5	R01	GM114205-03	114205	YALE UNIVERSITY	Investigate Novel Epigenetic Silencing Mechanisms in Mouse ESCs	Awarded	2017	CHINA	LI, HAITAO	TSINGHUA UNIVERSITY	GM	2015/03/13 -	4
1	R15	GM114706-01	114706	NORTHERN ILLINOIS UNIVERSITY	Orphan genes in pathogenic bacteria	Awarded	2015	CHINA	HU, LIWEI	ZHENGZHOU TOBACCO INSTITUTE OF CNTC	GM	2015/03/01 -	4
1	R01	GM115683-01	115683	BRIGHAM AND WOMEN'S HOSPITAL	Mechanisms of Endocytic Recycling	Awarded	2015	CHINA	SUN, FEI	INSTITUTE OF BIOPHYSICS	GM	2015/07/01 -	2
5	R01	GM115683-02	115683	BRIGHAM AND WOMEN'S HOSPITAL	Mechanisms of Endocytic Recycling	Awarded	2016	CHINA	SUN, FEI	INSTITUTE OF BIOPHYSICS	GM	2015/07/01 -	2
5	R01	GM115683-03	115683	BRIGHAM AND WOMEN'S HOSPITAL	Mechanisms of Endocytic Recycling	Awarded	2017	CHINA	SUN, FEI	INSTITUTE OF BIOPHYSICS	GM	2015/09/22 -	2
1	R01	GM115763-01	115763	GEORGIA STATE UNIVERSITY	Orientation and Rotational Tracking	Awarded	2015	CHINA	MA, YUQIAN	NANJING UNIVERSITY	GM	2015/09/22 -	8
5	R01	GM115763-02	115763	GEORGIA STATE UNIVERSITY	Orientation and Rotational Tracking	Awarded	2016	CHINA	MA, YUQIAN	NANJING UNIVERSITY	GM	2015/09/22 -	8
5	R01	GM115763-03	115763	GEORGIA STATE UNIVERSITY	Orientation and Rotational Tracking	Awarded	2017	CHINA	MA, YUQIAN	NANJING UNIVERSITY	GM	2015/09/22 -	8
1	R35	GM118188-01	118188	UNIVERSITY OF COLORADO	Fundamental mechanisms of apoptosis and phospholipid asymmetry	Awarded	2016	CHINA	XUE, DING	TSINGHUA UNIVERSITY	GM	2016/06/01 -	10
5	R35	GM118188-02	118188	UNIVERSITY OF COLORADO	Fundamental mechanisms of apoptosis and phospholipid asymmetry	Awarded	2017	CHINA	XUE, DING	TSINGHUA UNIVERSITY	GM	2016/06/01 -	10
5	R01	GM118377-02	118377	STANFORD UNIVERSITY	Decision points to enter and exit the human cell cycle	Awarded	2017	CHINA	BAJAR, BRYCE	PEKING UNIVERSITY	GM	2016/05/09 -	3
1	R01	GM118467-01A1	118467	BOSTON CHILDREN'S HOSPITAL	Towards a generalizable drug discovery framework based on intrinsically disordered regions	Awarded	2016	CHINA	DAI, HUANQIN	INSTITUTE OF MICROBIOLOGY, CHINESE ACADEMY OF SCIENCES	GM	2016/09/01 -	0
5	R01	GM118467-02	118467	BOSTON CHILDREN'S HOSPITAL	Towards a generalizable drug discovery framework based on intrinsically disordered regions	Awarded	2017	CHINA	DAI, HUANQIN	INSTITUTE OF MICROBIOLOGY, CHINESE ACADEMY OF SCIENCES	GM	2016/09/01 -	0
5	R01	GM118484-02	118484	PURDUE UNIVERSITY	Mass spectrometry method with C=C location specificity for qualitative and quantitative lipid analysis	Awarded	2017	CHINA	XIA, YU	TSINGHUA UNIVERSITY	GM	2016/07/01 -	6
1	R01	GM118501-01A1	118501	UNIVERSITY OF PENNSYLVANIA	The mechanism and modulation of 5-methylcytosine oxidation by TET family enzymes	Awarded	2017	CHINA	XU, GUOLIANG	CHINESE ACADEMY OF SCIENCES	GM	2017/01/01 -	11
1	R35	GM119679-01	119679	OHIO STATE UNIVERSITY	Cell-specific and multifunctional drug formulations for in vivo delivery	Awarded	2016	CHINA	TAN, XU	TSINGHUA UNIVERSITY	GM	2016/08/01 -	7
5	R35	GM119679-02	119679	OHIO STATE UNIVERSITY	Cell-specific and multifunctional drug formulations for in vivo delivery	Awarded	2017	CHINA	TAN, XU	TSINGHUA UNIVERSITY	GM	2016/08/01 -	7
1	R01	GM120570-01	120570	SLOAN-KETTERING INST CAN RESEARCH	Interrogating Functions of Protein Methyltransferases with Chemical Tools	Awarded	2016	CHINA	DENG, HAITENG	TSINGHUA UNIVERSITY	GM	2016/08/01 -	10
5	R01	GM120570-02	120570	SLOAN-KETTERING INST CAN RESEARCH	Interrogating Functions of Protein Methyltransferases with Chemical Tools	Awarded	2017	CHINA	DENG, HAITENG	TSINGHUA UNIVERSITY	GM	2016/08/01 -	10
1	R01	GM121375-01	121375	UNIVERSITY OF PENNSYLVANIA	Mechanism of blood pressure lowering by fatty acid nutraceuticals	Awarded	2017	CHINA	HOU, SHANGWEI	SHANGHAI JIAO TONG UNIVERSITY	GM	2017/06/01 -	1
1	R15	GM121997-01	121997	CLEMSON UNIVERSITY	New Enzymes for DNA Demethylation	Awarded	2017	CHINA	XIE, WEI	THE SUN YAT-SEN UNIVERSITY	GM	2017/01/01 -	3
5	R01	GM122081-02	122081	WASHINGTON STATE UNIVERSITY	Multiscale Modeling of Transport though Blood Brain Barrier	Awarded	2017	CHINA	,		GM	2016/09/01 -	7
1	R01	GM122894-01A1	122894	UNIVERSITY OF KANSAS LAWRENCE	Mechanisms of Gamma-Secretase	Awarded	2017	CHINA	SHI, YIGONG	TSINGHUA UNIVERSITY	GM	2017/09/11 -	0
1	R35	GM124684-01	124684	UNIVERSITY OF PENNSYLVANIA	Causes and functional consequences of chromatin evolution	Awarded	2017	CHINA	RONG, YIKANG	SUN YAT-SEN UNIVERSITY	GM	2017/08/01 -	1
1	R35	GM124806-01	124806	UNIVERSITY OF WISCONSIN-MADISON	Uncovering the epigenetic codes for genome integrity, developmental and environmental interaction.	Awarded	2017	CHINA	DU, JIAMU	SHANGHAI CENTER FOR PLANT STRESS BIOLOGY	GM	2017/09/05 -	3
1	R41	GM125577-01	125577	ENZERNA BIOSCIENCES, LLC	Creation of animal models of mitochondrial DNA disease for translational research applications	Awarded	2017	CHINA	WANG, ZEFENG	SHANGHAI INSTITUTES FOR BIOLOGICAL SCIS	GM	2017/09/20 -	0
1	R01	GM126300-01	126300	UNIVERSITY OF WISCONSIN-MADISON	Structure, Function and Regulation of Human O-GlcNAcase	Awarded	2017	CHINA	LI, XIANG DAVID	THE UNIVERSITY OF HONG KONG	GM	1997/02/01 -	0
5	P01	HD001994-44	1994	HASKINS LABORATORIES, INC.	Nature and Acquisition of the Speech Code and Reading	Awarded	2010	CHINA	SHU, PH.D., HUA	BEIJING NORMAL UNIVERSITY	HD	1997/02/01 -	521
5	P01	HD001994-45	1994	HASKINS LABORATORIES, INC.	Nature and Acquisition of the Speech Code and Reading	Awarded	2011	CHINA	SHU, PH.D., HUA	BEIJING NORMAL UNIVERSITY	HD	1997/02/01 -	521
5	P01	HD001994-47	1994	HASKINS LABORATORIES, INC.	Nature and Acquisition of Speech Code	Awarded	2013	CHINA	SHU, CONSULTANT, PROF. OF, HUA	BEIJING NORMAL UNIVERSITY/STATE KEY LABO	HD	1997/02/01 -	521

Type	Actv	Project Number	Serial Number	Institution	Project Title	Stat Grp Desc	FY	Country	Collaborator Name	Site Name	IC	Project Dates	Publication Count per Base Project
5	P01	HD001994-48	1994	HASKINS LABORATORIES, INC.	Nature and Acquisition of Speech Code	Awarded	2014	CHINA	SHU, CONSULTANT, PROF. OF, HUA SHU, CONSULTANT,	BEIJING NORMAL UNIVERSITY/STATE KEY LABO	HD	1997/02/01 -	521
5	P01	HD001994-49	1994	HASKINS LABORATORIES, INC.	Nature and Acquisition of Speech Code	Awarded	2015	CHINA	SHU, CONSULTANT, PROF. OF, HUA SHU, CONSULTANT,	BEIJING NORMAL UNIVERSITY/STATE KEY LABO	HD	1997/02/01 -	521
4	P01	HD001994-50	1994	HASKINS LABORATORIES, INC.	Nature and Acquisition of Speech Code	Awarded	2016	CHINA	SHU, CONSULTANT, PROF. OF, HUA FENGYING ZHAI,	BEIJING NORMAL UNIVERSITY/STATE KEY LABO	HD	1997/02/01 -	521
5	R01	HD030880-17	30880	UNIV OF NORTH CAROLINA CHAPEL HILL	Monitoring Social Change: Health, Reproduction, Aging	Awarded	2010	CHINA	DEPUT, PROFESSOR FENGYING ZHAI,	CHINESE CENTER FOR DISEASE CONTROL AND P	HD	1994/08/15 -	308
5	R01	HD030880-18	30880	UNIV OF NORTH CAROLINA CHAPEL HILL	Monitoring Social Change: Health, Reproduction, Aging	Awarded	2011	CHINA	DEPUT, PROFESSOR FENGYING ZHAI,	CHINESE CENTER FOR DISEASE CONTROL AND P	HD	1994/08/15 -	308
5	R01	HD030880-19	30880	UNIV OF NORTH CAROLINA CHAPEL HILL	Monitoring Social Change: Health, Reproduction, Aging	Awarded	2012	CHINA	DEPUT, PROFESSOR	CHINESE CENTER FOR DISEASE CONTROL AND P	HD	1994/08/15 -	308
2	R01	HD030880-20A1	30880	UNIV OF NORTH CAROLINA CHAPEL HILL	Monitoring Social Change: Health, Reproduction, Aging	Awarded	2014	CHINA	BING, ZHANG	CHINESE CENTER FOR DISEASE CONTROL AND PREVENTION	HD	1994/08/15 -	308
5	R01	HD030880-21	30880	UNIV OF NORTH CAROLINA CHAPEL HILL	Monitoring Social Change: Health, Reproduction, Aging	Awarded	2015	CHINA	BING, ZHANG	CHINESE CENTER FOR DISEASE CONTROL AND PREVENTION	HD	1994/08/15 -	308
5	R01	HD030880-22	30880	UNIV OF NORTH CAROLINA CHAPEL HILL	Monitoring Social Change: Health, Reproduction, Aging	Awarded	2016	CHINA	BING, ZHANG	CHINESE CENTER FOR DISEASE CONTROL AND PREVENTION	HD	1994/08/15 -	308
5	R01	HD030880-23	30880	UNIV OF NORTH CAROLINA CHAPEL HILL	Monitoring Social Change: Health, Reproduction, Aging	Awarded	2017	CHINA	BING, ZHANG	CHINESE CENTER FOR DISEASE CONTROL AND PREVENTION	HD	2001/07/05 -	308
5	P01	HD039386-09	39386	UNIVERSITY OF MICHIGAN AT ANN ARBOR	Brain and Behavior in Early Iron Deficiency	Awarded	2010	CHINA	ZHAO, ZHENGYAN	CHILDREN'S HOSPITAL, ZHEJIANG UNIVERSITY	HD	2001/07/05 -	93
5	P01	HD039386-10	39386	UNIVERSITY OF MICHIGAN AT ANN ARBOR	Brain and Behavior in Early Iron Deficiency	Awarded	2011	CHINA	ZHAO, ZHENGYAN	CHILDREN'S HOSPITAL, ZHEJIANG UNIVERSITY	HD	2004/06/07 -	93
2	R01	HD046526-06A1	46526	UNIVERSITY OF TORONTO	Development of Face Processing Expertise	Awarded	2010	CHINA	GE, CO-PI, LIEZHONG	ZHEJIANG SCIENCE AND TECHNOLOGY UNIVERSI	HD	2004/06/07 -	136
5	R01	HD046526-07	46526	UNIVERSITY OF TORONTO	Development of Face Processing Expertise	Awarded	2011	CHINA	GE, CO-PI, LIEZHONG	ZHEJIANG SCIENCE AND TECHNOLOGY UNIVERSI	HD	2004/06/07 -	136
5	R01	HD046526-08	46526	UNIVERSITY OF TORONTO	Development of Face Processing Expertise	Awarded	2012	CHINA	GE, CO-PI, LIEZHONG	ZHEJIANG SCIENCE AND TECHNOLOGY UNIVERSI	HD	2004/06/07 -	136
4	R01	HD046526-09	46526	UNIVERSITY OF TORONTO	Development of Face Processing Expertise	Awarded	2013	CHINA	GE, CO-PI, LIEZHONG	ZHEJIANG SCIENCE AND TECHNOLOGY UNIVERSI	HD	2004/06/07 -	136
5	R01	HD046526-10	46526	UNIVERSITY OF TORONTO	Development of Face Processing Expertise	Awarded	2014	CHINA	GE, CO-PI, LIEZHONG	ZHEJIANG SCIENCE AND TECHNOLOGY UNIVERSI	HD	2006/09/15 -	136
5	R01	HD050176-05	50176	OLD DOMINION UNIVERSITY	HIV Intervention among Women at High Risk	Awarded	2010	CHINA	XIA, GUOMEI	CENTER FOR AIDS-RELATED POLICY STUDIES	HD	2008/08/01 -	7
5	R01	HD053146-06	53146	PENNSYLVANIA STATE UNIVERSITY-UNIV PARK	Cognitive Processes of Bilinguals	Awarded	2010	CHINA	GUO, ASSIST. PROFES, TAOMEI	BEIJING NORMAL UNIVERSITY	HD	2008/08/01 -	27
5	R01	HD053146-07	53146	PENNSYLVANIA STATE UNIVERSITY-UNIV PARK	Cognitive Processes of Bilinguals	Awarded	2011	CHINA	GUO, ASSIST. PROFES, TAOMEI	BEIJING NORMAL UNIVERSITY	HD	2008/08/01 -	27
5	R01	HD053146-08	53146	PENNSYLVANIA STATE UNIVERSITY-UNIV PARK	Cognitive Processes of Bilinguals	Awarded	2012	CHINA	GUO, ASSIST. PROFES, TAOMEI	BEIJING NORMAL UNIVERSITY	HD	2007/09/30 -	27
2	R01	HD054805-06A1	54805	DUKE UNIVERSITY	Parenting, Adolescent Self-Regulation, and Risk-Taking Across Cultures	Awarded	2012	CHINA	CHANG, LEI	UNIVERSITY OF MACAU	HD	2017/06/30 -	50
5	R01	HD054805-07	54805	DUKE UNIVERSITY	Parenting, Adolescent Self-Regulation, and Risk-Taking Across Cultures	Awarded	2013	CHINA	CHANG, LEI	UNIVERSITY OF MACAU	HD	2017/06/30 -	50
5	R01	HD054805-08	54805	DUKE UNIVERSITY	Parenting, Adolescent Self-Regulation, and Risk-Taking Across Cultures	Awarded	2014	CHINA	CHANG, LEI	UNIVERSITY OF MACAU	HD	2017/06/30 -	50
5	R01	HD054805-09	54805	DUKE UNIVERSITY	Parenting, Adolescent Self-Regulation, and Risk-Taking Across Cultures	Awarded	2015	CHINA	CHANG, LEI	UNIVERSITY OF MACAU	HD	2017/06/30 -	50
4	R01	HD054805-10	54805	DUKE UNIVERSITY	Childhood Risk Factors and Young Adult Competence	Awarded	2016	CHINA	CHANG, LEI	UNIVERSITY OF MACAU	HD	2017/06/30 -	50
2	R01	HD054805-11	54805	DUKE UNIVERSITY	Childhood Risk Factors and Young Adult Competence	Awarded	2017	CHINA	CHANG, LEI	UNIVERSITY OF MACAU	HD	2022/06/30 -	50

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5	R01	HD056107-03	56107	GEORGETOWN UNIVERSITY	A Comparison of the Neuro-developmental Basis of Reading in Two Writing Systems	Awarded	2010	CHINA	TING SIOK, WAI	UNIVERSITY OF BEIJING - DEPT. OF LINGUIS	HD	2008/08/15 -	14
5	R01	HD056107-04	56107	GEORGETOWN UNIVERSITY	A Comparison of the Neuro-developmental Basis of Reading in Two Writing Systems	Awarded	2011	CHINA	TING SIOK, WAI	UNIVERSITY OF BEIJING - DEPT. OF LINGUIS	HD	2008/08/15 -	14
5	R01	HD056107-05	56107	GEORGETOWN UNIVERSITY	A Comparison of the Neuro-developmental Basis of Reading in Two Writing Systems	Awarded	2012	CHINA	TING SIOK, WAI	UNIVERSITY OF BEIJING - DEPT. OF LINGUIS	HD	2008/08/15 -	14
5	R24	HD056670-05	56670	UNIV OF NORTH CAROLINA CHAPEL HILL	Partnership for Social Science Research on HIV/AIDS in China	Awarded	2011	CHINA	MENG , LIN DONG, PH.D., PROF. &	CHINA AIDS ALLIANCE	HD	2007/09/30 -	44
5	R01	HD057884-02	57884	UNIVERSITY OF CALIFORNIA-IRVINE	Learning to read and comprehend a second language	Awarded	2010	CHINA	VICE P, QI DONG, PH.D., PROF. &	BEIJING NORMAL UNIVERSITY	HD	2009/04/01 -	17
5	R01	HD057884-03	57884	UNIVERSITY OF CALIFORNIA-IRVINE	Learning to read and comprehend a second language	Awarded	2011	CHINA	VICE P, QI DONG, PH.D., PROF. &	BEIJING NORMAL UNIVERSITY	HD	2009/04/01 -	17
5	R01	HD057884-04	57884	UNIVERSITY OF CALIFORNIA-IRVINE	Learning to read and comprehend a second language	Awarded	2012	CHINA	VICE P, QI DONG, PH.D., PROF. &	BEIJING NORMAL UNIVERSITY	HD	2009/04/01 -	17
5	R01	HD057884-05	57884	UNIVERSITY OF CALIFORNIA-IRVINE	Learning to read and comprehend a second language	Awarded	2013	CHINA	VICE P, QI DONG, PH.D., PROF. &	BEIJING NORMAL UNIVERSITY	HD	2009/04/01 -	17
5	R01	HD059177-02	59177	NORTHWESTERN UNIVERSITY	Neural development and disorders of math processing	Awarded	2010	CHINA	ZHOU, COGNITIVE NEUR, XINLIN	BEIJING NORMAL UNIVERSITY	HD	2008/12/01 -	12
5	R01	HD059177-03	59177	NORTHWESTERN UNIVERSITY	Neural development and disorders of math processing	Awarded	2011	CHINA	ZHOU, COGNITIVE NEUR, XINLIN	BEIJING NORMAL UNIVERSITY	HD	2008/12/01 -	12
5	R01	HD059177-04	59177	NORTHWESTERN UNIVERSITY	Neural development and disorders of math processing	Awarded	2012	CHINA	ZHOU, COGNITIVE NEUR, XINLIN	BEIJING NORMAL UNIVERSITY	HD	2008/12/01 -	12
5	R01	HD059177-05	59177	NORTHWESTERN UNIVERSITY	Neural development and disorders of math processing	Awarded	2013	CHINA	ZHOU, COGNITIVE NEUR, XINLIN	BEIJING NORMAL UNIVERSITY	HD	2008/12/01 -	12
5	R00	HD059985-04	59985	UNIVERSITY OF NEBRASKA MEDICAL CENTER	GPR30 Mediated-Estrogen Action on Ovarian Physiology and Ovarian Cancer	Awarded	2013	CHINA	ZHAI, QIONGLI	TIANJIN MEDICAL UNIVERSITY CANCER HOSPITAL	HD	2012/09/17 -	9
5	R00	HD059985-05	59985	UNIVERSITY OF NEBRASKA MEDICAL CENTER	GPR30 Mediated-Estrogen Action on Ovarian Physiology and Ovarian Cancer	Awarded	2014	CHINA	ZHAI, QIONGLI	TIANJIN MEDICAL UNIVERSITY CANCER HOSPITAL	HD	2012/09/17 -	9
1	R03	HD060139-01A1	60139	UNIVERSITY OF MICHIGAN AT ANN ARBOR	Infant Word-Learning in English and Chinese	Awarded	2010	CHINA	MENG, ASSOC. PROF, XIANGZHI	PEKING UNIVERSITY	HD	2010/03/12 -	4
5	R03	HD060139-02	60139	UNIVERSITY OF MICHIGAN AT ANN ARBOR	Infant Word-Learning in English and Chinese	Awarded	2011	CHINA	MENG, ASSOC. PROF, XIANGZHI	PEKING UNIVERSITY	HD	2010/03/12 -	4
5	R01	HD060595-02	60595	UNIVERSITY OF CALIFORNIA, SAN DIEGO	Development of the Functional Neural Systems for Face Expertise	Awarded	2010	CHINA	TIAN, PROFESSOR, JIE	CHINESE ACADEMY OF SCIENCES	HD	2009/04/01 -	23
5	R01	HD060595-03	60595	UNIVERSITY OF CALIFORNIA, SAN DIEGO	Development of the Functional Neural Systems for Face Expertise	Awarded	2011	CHINA	TIAN, PROFESSOR, JIE	CHINESE ACADEMY OF SCIENCES	HD	2009/04/01 -	23
5	R01	HD060595-04	60595	UNIVERSITY OF CALIFORNIA, SAN DIEGO	Development of the Functional Neural Systems for Face Expertise	Awarded	2012	CHINA	TIAN, PROFESSOR, JIE	CHINESE ACADEMY OF SCIENCES	HD	2009/04/01 -	23
5	R01	HD060595-05	60595	UNIVERSITY OF CALIFORNIA, SAN DIEGO	Development of the Functional Neural Systems for Face Expertise	Awarded	2013	CHINA	TIAN, PROFESSOR, JIE	CHINESE ACADEMY OF SCIENCES	HD	2009/04/01 -	23
1	R21	HD066362-01	66362	GEORGETOWN UNIVERSITY	Sexual Health among Low-Income Female CSWs in China	Awarded	2010	CHINA	HE, NA	FU DAN UNIVERSITY	HD	2010/09/14 -	2
5	R21	HD066362-02	66362	GEORGETOWN UNIVERSITY	Sexual Health among Low-Income Female CSWs in China	Awarded	2011	CHINA	HE, NA	FU DAN UNIVERSITY	HD	2010/09/14 -	2
1	R01	HD068165-01	68165	UNIVERSITY OF CALIFORNIA LOS ANGELES	TEA for Families and Children: A Randomized Intervention Trial	Awarded	2011	CHINA	JI, GUOPING	ANHUI CENTER FOR DISEASE CONTROL AND PRE	HD	2011/05/01 -	11
5	R01	HD068165-02	68165	UNIVERSITY OF CALIFORNIA LOS ANGELES	TEA for Families and Children: A Randomized Intervention Trial	Awarded	2012	CHINA	JI, GUOPING	ANHUI CENTER FOR DISEASE CONTROL AND PRE	HD	2011/05/01 -	11
5	R01	HD068165-03	68165	UNIVERSITY OF CALIFORNIA LOS ANGELES	TEA for Families and Children: A Randomized Intervention Trial	Awarded	2013	CHINA	JI, GUOPING	ANHUI CENTER FOR DISEASE CONTROL AND PRE	HD	2011/05/01 -	11
5	R01	HD068165-04	68165	UNIVERSITY OF CALIFORNIA LOS ANGELES	TEA for Families and Children: A Randomized Intervention Trial	Awarded	2014	CHINA	JI, GUOPING	ANHUI CENTER FOR DISEASE CONTROL AND PRE	HD	2011/05/01 -	11
5	R01	HD068165-05	68165	UNIVERSITY OF CALIFORNIA LOS ANGELES	TEA for Families and Children: A Randomized Intervention Trial	Awarded	2015	CHINA	JI, GUOPING	ANHUI CENTER FOR DISEASE CONTROL AND PRE	HD	2011/05/01 -	11
7	R01	HD068305-03	68305	UNIV OF MARYLAND, COLLEGE PARK	Social network and sexual risk for HIV/STIs among older female sex workers	Awarded	2012	CHINA	JINA, BAOFA	SHANDONG UNIVERSITY SCHOOL OF PUBLIC HEA	HD	2011/09/19 -	17
5	R01	HD068305-04	68305	UNIV OF MARYLAND, COLLEGE PARK	Social network and sexual risk for HIV/STIs among older female sex workers	Awarded	2013	CHINA	JINA, BAOFA	SHANDONG UNIVERSITY SCHOOL OF PUBLIC HEA	HD	2011/09/19 -	17
5	R01	HD068305-05	68305	UNIV OF MARYLAND, COLLEGE PARK	Social network and sexual risk for HIV/STIs among older female sex workers	Awarded	2014	CHINA	JINA, BAOFA	SHANDONG UNIVERSITY SCHOOL OF PUBLIC HEA	HD	2011/09/19 -	17



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1	K02	HD070324-01	70324	YALE UNIVERSITY	Air pollution and fetal growth in China	Awarded	2011	CHINA	JIN, YINLONG	CHINA'S NIEHS	HD	2011/04/07 -	21
5	K02	HD070324-02	70324	YALE UNIVERSITY	Air pollution and fetal growth in China	Awarded	2012	CHINA	JIN, YINLONG	CHINA'S NIEHS	HD	2011/04/07 -	21
5	K02	HD070324-03	70324	YALE UNIVERSITY	Air pollution and fetal growth in China	Awarded	2013	CHINA	JIN, YINLONG	CHINA'S NIEHS	HD	2011/04/07 -	21
5	K02	HD070324-04	70324	YALE UNIVERSITY	Air pollution and fetal growth in China	Awarded	2014	CHINA	JIN, YINLONG	CHINA'S NIEHS	HD	2011/04/07 -	21
5	K02	HD070324-05	70324	YALE UNIVERSITY	Air pollution and fetal growth in China	Awarded	2015	CHINA	JIN, YINLONG	CHINA'S NIEHS	HD	2011/04/07 -	21
5	U54	HD070725-03	70725	JOHNS HOPKINS UNIVERSITY	Johns Hopkins Pediatric Obesity Research and Training Center	Awarded	2014	CHINA	HUJUN WANG, PROFESSOR, DR.	NATIONAL INSTITUTE OF NUTRITION & FOOD S	HD	2011/09/22 -	174
5	U54	HD070725-04	70725	JOHNS HOPKINS UNIVERSITY	Johns Hopkins Pediatric Obesity Research and Training Center	Awarded	2015	CHINA	HUJUN WANG, PROFESSOR, DR.	NATIONAL INSTITUTE OF NUTRITION & FOOD S	HD	2011/09/22 -	174
4	U54	HD070725-05	70725	JOHNS HOPKINS UNIVERSITY	Johns Hopkins Pediatric Obesity Research and Training Center	Awarded	2016	CHINA	HUJUN WANG, PROFESSOR, DR.	NATIONAL INSTITUTE OF NUTRITION & FOOD S	HD	2011/09/22 -	174
1	R01	HD070821-01	70821	YALE UNIVERSITY	Integrated Brain, Body and Social Intervention for ADHD	Awarded	2011	CHINA	JINXIA DONG, PROFESSOR, DR.	PEKING UNIVERSITY	HD	2011/09/26 -	6
5	R01	HD070821-02	70821	YALE UNIVERSITY	Integrated Brain, Body and Social Intervention for ADHD	Awarded	2012	CHINA	JINXIA DONG, PROFESSOR, DR.	PEKING UNIVERSITY	HD	2011/09/26 -	6
5	R01	HD070821-03	70821	YALE UNIVERSITY	Integrated Brain, Body and Social Intervention for ADHD	Awarded	2013	CHINA	JINXIA DONG, PROFESSOR, DR.	PEKING UNIVERSITY	HD	2011/09/26 -	6
5	R01	HD070821-04	70821	YALE UNIVERSITY	Integrated Brain, Body and Social Intervention for ADHD	Awarded	2014	CHINA	JINXIA DONG, PROFESSOR, DR.	PEKING UNIVERSITY	HD	2011/09/26 -	6
1	K01	HD071948-01	71948	UNIV OF NORTH CAROLINA CHAPEL HILL	Environmental Change and Inflammation: Age, Cohort and Household Effects in China	Awarded	2012	CHINA	ZHANG, BING	CHINESE CENTER FOR DISEASE CONTROL AND P	HD	2012/06/22 -	7
5	K01	HD071948-02	71948	UNIV OF NORTH CAROLINA CHAPEL HILL	Environmental Change and Inflammation: Age, Cohort and Household Effects in China	Awarded	2013	CHINA	ZHANG, BING	CHINESE CENTER FOR DISEASE CONTROL AND P	HD	2012/06/22 -	7
5	K01	HD071948-03	71948	UNIV OF NORTH CAROLINA CHAPEL HILL	Environmental Change and Inflammation: Age, Cohort and Household Effects in China	Awarded	2014	CHINA	ZHANG, BING	CHINESE CENTER FOR DISEASE CONTROL AND P	HD	2012/06/22 -	7
5	R03	HD072104-02	72104	GEORGE WASHINGTON UNIVERSITY	Famine Exposure During the First 1000 Days and Intellectual Disability	Awarded	2013	CHINA	CHEN, GONG	INSTITUTE OF POPULATION RESEARCH	HD	2012/09/01 -	3
5	K01	HD073318-03	73318	COLUMBIA UNIV NEW YORK MORNINGSIDE	Migration and Child Health and Development: Effects and Mechanisms	Awarded	2014	CHINA	JINGMING LIU, PROF.	CHINA DATA CENTER, TSINGHUA UNIVERSITY	HD	2012/09/01 -	1
5	K01	HD073318-04	73318	COLUMBIA UNIV NEW YORK MORNINGSIDE	Migration and Child Health and Development: Effects and Mechanisms	Awarded	2015	CHINA	JINGMING LIU, PROF.	CHINA DATA CENTER, TSINGHUA UNIVERSITY	HD	2012/09/01 -	1
4	K01	HD073318-05	73318	COLUMBIA UNIV NEW YORK MORNINGSIDE	Migration and Child Health and Development: Effects and Mechanisms	Awarded	2016	CHINA	JINGMING LIU, PROF.	CHINA DATA CENTER, TSINGHUA UNIVERSITY	HD	2012/09/01 -	1
1	R21	HD074141-01	74141	UNIVERSITY OF WASHINGTON	Developing an Intervention for Disclosure of Parental HIV to Children in China	Awarded	2012	CHINA	HONGZHOU LU, CHIEF PHYSICIAN, DR.	SHANGHAI PUBLIC HEALTH CLINICAL CENTER (	HD	2012/07/11 -	8
5	R21	HD074141-02	74141	UNIVERSITY OF WASHINGTON	Developing an Intervention for Disclosure of Parental HIV to Children in China	Awarded	2013	CHINA	HONGZHOU LU, CHIEF PHYSICIAN, DR.	SHANGHAI PUBLIC HEALTH CLINICAL CENTER (	HD	2012/07/11 -	8
1	R01	HD074221-01	74221	WAYNE STATE UNIVERSITY	Theory-based HIV Disclosure Intervention for Parents	Awarded	2012	CHINA	DANHUA LIN, CONSULTANT, DR.	BEIJING NORMAL UNIVERSITY	HD	2012/08/01 -	35
5	R01	HD074221-02	74221	WAYNE STATE UNIVERSITY	Theory-based HIV Disclosure Intervention for Parents	Awarded	2013	CHINA	DANHUA LIN, CONSULTANT, DR.	BEIJING NORMAL UNIVERSITY	HD	2012/08/01 -	35
5	R01	HD074221-03	74221	WAYNE STATE UNIVERSITY	Theory-based HIV Disclosure Intervention for Parents	Awarded	2014	CHINA	DANHUA LIN, CONSULTANT, DR.	BEIJING NORMAL UNIVERSITY	HD	2012/08/01 -	35
5	R01	HD074221-04	74221	WAYNE STATE UNIVERSITY	Theory-based HIV Disclosure Intervention for Parents	Awarded	2015	CHINA	DANHUA LIN, CONSULTANT, DR.	BEIJING NORMAL UNIVERSITY	HD	2012/08/01 -	35
7	R01	HD074221-05	74221	UNIVERSITY OF SOUTH CAROLINA AT COLUMBIA	Theory-based HIV Disclosure Intervention for Parents	Awarded	2015	CHINA	DANHUA LIN, CONSULTANT, DR.	BEIJING NORMAL UNIVERSITY	HD	2015/09/01 -	35
5	R01	HD074221-06	74221	UNIVERSITY OF SOUTH CAROLINA AT COLUMBIA	Theory-based HIV Disclosure Intervention for Parents	Awarded	2017	CHINA	DANHUA LIN, CONSULTANT, DR.	BEIJING NORMAL UNIVERSITY	HD	2015/09/01 -	35
1	R03	HD074671-01A1	74671	STATE UNIVERSITY OF NEW YORK AT ALBANY	The Impact of Migration on Children	Awarded	2013	CHINA	TAO, RAN	RENMIN UNIVERSITY OF CHINA	HD	2013/08/01 -	0
5	R03	HD074671-02	74671	STATE UNIVERSITY OF NEW YORK AT ALBANY	The Impact of Migration on Children	Awarded	2014	CHINA	TAO, RAN	RENMIN UNIVERSITY OF CHINA	HD	2013/08/01 -	0
5	R25	HD074840-04	74840	OHIO STATE UNIVERSITY	Multidiscipline design projects with outreach to persons with disability	Awarded	2015	CHINA	RUAN, GANG	NANJING UNIVERSITY	HD	2012/04/15 -	0

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4	R25	HD074840-05	74840	OHIO STATE UNIVERSITY	Multidiscipline design projects with outreach to persons with disability	Awarded	2016	CHINA	RUAN, GANG	NANJING UNIVERSITY	HD	2012/04/15 -	0
1	R21	HD078808-01A1	78808	JOHNS HOPKINS UNIVERSITY	Agent-Based Modeling of Internal Migration	Awarded	2014	CHINA	LIANG, YUCHENG	SUN YAT-SEN UNIVERSITY	HD	2014/09/26 -	1
5	R21	HD078808-02	78808	JOHNS HOPKINS UNIVERSITY	Agent-Based Modeling of Internal Migration	Awarded	2015	CHINA	LIANG, YUCHENG	SUN YAT-SEN UNIVERSITY	HD	2014/09/26 -	1
1	R01	HD081117-01A1	81117	UNIVERSITY OF COLORADO DENVER	Transcriptional control of epithelial behaviors that drive mammalian neural tube closure	Awarded	2015	CHINA	WANG, HONGYAN	FUDAN UNIVERSITY	HD	2015/04/01 -	1
5	R01	HD081117-02	81117	UNIVERSITY OF COLORADO DENVER	Transcriptional control of epithelial behaviors that drive mammalian neural tube closure	Awarded	2016	CHINA	WANG, HONGYAN	FUDAN UNIVERSITY	HD	2015/04/01 -	1
5	R01	HD081117-03	81117	UNIVERSITY OF COLORADO DENVER	Transcriptional control of epithelial behaviors that drive mammalian neural tube closure	Awarded	2017	CHINA	WANG, HONGYAN	FUDAN UNIVERSITY	HD	2015/04/01 -	1
1	R03	HD082434-01A1	82434	UNIVERSITY OF MICHIGAN AT ANN ARBOR	Estimating Socioeconomic Disparities in Self-Rated Health	Awarded	2016	CHINA	WU, QIONG	PEKING UNIVERSITY	HD	2016/06/24 -	3
5	R03	HD082434-02	82434	UNIVERSITY OF MICHIGAN AT ANN ARBOR	Estimating Socioeconomic Disparities in Self-Rated Health	Awarded	2017	CHINA	WU, QIONG	PEKING UNIVERSITY	HD	2016/06/24 -	3
1	R01	HD085227-01A1	85227	NORTHWESTERN UNIVERSITY AT CHICAGO	Multiethnic Fine-Mapping of Polycystic Ovary Syndrome Susceptibility Loci	Awarded	2016	CHINA	CHEN, ZI-JIANG	SHANDONG UNIVERSITY	HD	2016/09/30 -	0
7	R01	HD085227-02	85227	ICAHN SCHOOL OF MEDICINE AT MOUNT SINAI	Multiethnic Fine-Mapping of Polycystic Ovary Syndrome Susceptibility Loci	Awarded	2017	CHINA	CHEN, ZI-JIANG	SHANDONG UNIVERSITY	HD	2016/09/30 -	0
1	R21	HD087108-01A1	87108	UNIVERSITY OF SOUTH CAROLINA AT COLUMBIA	Neurodevelopmental outcomes associated with care setting in children orphaned by AIDS	Awarded	2016	CHINA	ZHAO, JUFENG	HENAN UNIVERSITY	HD	2016/04/01 -	0
5	R21	HD087108-02	87108	UNIVERSITY OF SOUTH CAROLINA AT COLUMBIA	Neurodevelopmental outcomes associated with care setting in children orphaned by AIDS	Awarded	2017	CHINA	ZHAO, JUFENG	HENAN UNIVERSITY	HD	2016/04/01 -	0
1	R01	HD090082-01	90082	UNIVERSITY OF PENNSYLVANIA	Global Age Patterns of Under-Five Mortality	Awarded	2017	CHINA	ZHU, JUN	SICHUAN UNIVERSITY	HD	2017/09/19 -	0
1	K01	HD091283-01	91283	UNIVERSITY OF SOUTHERN CALIFORNIA	Big Data Neuroimaging to Predict Motor Behavior After Stroke	Awarded	2017	CHINA	NIU, MINOS	SHANGHAI JIAO TONG UNIVERSITY	HD	2017/04/01 -	6
1	U54	HG006434-01	6434	JOHNS HOPKINS UNIVERSITY	Monospecific monoclonal antibodies against human transcription factors	Awarded	2011	CHINA	LU, HUIBIN	INSTITUTE OF PHYSICS, CHINESE ACADEMY OF	HG	2011/09/26 -	21
5	U54	HG006434-03	6434	JOHNS HOPKINS UNIVERSITY	Monospecific monoclonal antibodies against human transcription factors	Awarded	2013	CHINA	LU, HUIBIN	INSTITUTE OF PHYSICS, CHINESE ACADEMY OF	HG	2011/09/26 -	21
1	R01	HG008976-01	8976	HARVARD SCHOOL OF PUBLIC HEALTH	Preparing Association Analysis Software Tools for Next Generation Sequencing Data	Awarded	2016	CHINA	XU, XIN	SOUTHERN MEDICAL UNIVERSITY	HG	2016/09/27 -	5
5	R01	HG008976-02	8976	HARVARD SCHOOL OF PUBLIC HEALTH	Preparing Association Analysis Software Tools for Next Generation Sequencing Data	Awarded	2017	CHINA	XU, XIN	SOUTHERN MEDICAL UNIVERSITY	HG	2016/09/27 -	5
5	R01	HL067267-09	67267	UNIVERSITY OF WASHINGTON	ADAM-mediated Shedding in Endothelial Inflammatory Responses	Awarded	2014	CHINA	,		HL	2002/04/01 -	23
5	R01	HL067267-10	67267	UNIVERSITY OF WASHINGTON	ADAM-mediated Shedding in Endothelial Inflammatory Responses	Awarded	2015	CHINA	,		HL	2002/04/01 -	23
2	P01	HL068686-11A1	68686	GEORGETOWN UNIVERSITY	OXIDATIVE STRESS IN THE KIDNEY IN HYPERTENSION	Awarded	2013	CHINA	HOU, FAN-FAN	SOUTHERN MEDICAL UNIVERSITY	HL	2001/09/30 -	204
5	P01	HL068686-12	68686	GEORGETOWN UNIVERSITY	OXIDATIVE STRESS IN THE KIDNEY IN HYPERTENSION	Awarded	2014	CHINA	HOU, FAN-FAN	SOUTHERN MEDICAL UNIVERSITY	HL	2001/09/30 -	204
5	P01	HL068686-13	68686	GEORGETOWN UNIVERSITY	OXIDATIVE STRESS IN THE KIDNEY IN HYPERTENSION	Awarded	2015	CHINA	HOU, FAN-FAN	SOUTHERN MEDICAL UNIVERSITY	HL	2001/09/30 -	204
4	P01	HL068686-14	68686	GEORGETOWN UNIVERSITY	Oxidative Stress In The Kidney In Hypertension	Awarded	2016	CHINA	HOU, FAN-FAN	SOUTHERN MEDICAL UNIVERSITY	HL	2001/09/30 -	204
5	P01	HL068686-15	68686	GEORGETOWN UNIVERSITY	Oxidative Stress In The Kidney In Hypertension	Awarded	2017	CHINA	HOU, FAN-FAN	SOUTHERN MEDICAL UNIVERSITY	HL	2001/09/30 -	204
4	K24	HL086703-10	86703	STANFORD UNIVERSITY	Translating Clinical Decision Making into Systems of Care: A Mid-Career Mentor	Awarded	2016	CHINA	WEI, CHEN DONGFENG GU & DEPEI LUI, DRS'	ZHEJIANG UNIVERSITY	HL	2007/08/15 -	43
5	R01	HL087263-05	87263	TULANE UNIVERSITY OF LOUISIANA	Sodium Sensitivity and Risk of Hypertension	Awarded	2011	CHINA		CARDIOVASCULAR INSTITUTE AND FU WAI HOSP	HL	2007/08/15 -	69
5	R01	HL088214-03	88214	UNIVERSITY OF WASHINGTON	Carotid plaque characteristics by MRI in AIM-HIGH	Awarded	2010	CHINA	CAI, JIANMING	CHINESE PLA GENERAL HOSPITAL	HL	2008/02/01 -	11
5	R01	HL088214-04	88214	UNIVERSITY OF WASHINGTON	Carotid plaque characteristics by MRI in AIM-HIGH	Awarded	2011	CHINA	CAI, JIANMING	CHINESE PLA GENERAL HOSPITAL	HL	2008/02/01 -	11
5	R01	HL088214-05	88214	UNIVERSITY OF WASHINGTON	Carotid plaque characteristics by MRI in AIM-HIGH	Awarded	2012	CHINA	CAI, JIANMING	CHINESE PLA GENERAL HOSPITAL	HL	2008/02/01 -	11

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5	U01	HL089786-06	89786	DUKE UNIVERSITY	CABANA-AF Trial	Awarded	2014	CHINA	CHANG-SHENG, MA	BEIJING AN ZHEN HOSPITAL	HL	2009/02/01 -	0
5	R01	HL090682-03	90682	TULANE UNIVERSITY OF LOUISIANA	Family-Based Genome-wide Association Study for Salt-Sensitivity of Blood Pressure	Awarded	2010	CHINA	GU, DONGFENG	CHINESE ACADEMY OF MEDICAL SCIENCES	HL	2008/09/15 -	68
5	R01	HL090682-04	90682	TULANE UNIVERSITY OF LOUISIANA	Family-Based Genome-wide Association Study for Salt-Sensitivity of Blood Pressure	Awarded	2011	CHINA	GU, DONGFENG	CHINESE ACADEMY OF MEDICAL SCIENCES	HL	2008/09/15 -	68
1	R01	HL095931-01A1	95931	VANDERBILT UNIVERSITY	Phytoestrogen and Endogenous Estrogen Exposure and Risk of Stroke	Awarded	2010	CHINA	GAO, YU-TANG	SHANGHAI CANCER INSTITUTE	HL	2010/03/15 -	18
5	R01	HL095931-02	95931	VANDERBILT UNIVERSITY	Phytoestrogen and Endogenous Estrogen Exposure and Risk of Stroke	Awarded	2011	CHINA	GAO, YU-TANG	SHANGHAI CANCER INSTITUTE	HL	2010/03/15 -	18
5	R01	HL095931-03	95931	VANDERBILT UNIVERSITY	Phytoestrogen and Endogenous Estrogen Exposure and Risk of Stroke	Awarded	2012	CHINA	GAO, YU-TANG	SHANGHAI CANCER INSTITUTE	HL	2010/03/15 -	18
5	R01	HL095931-04	95931	VANDERBILT UNIVERSITY	Phytoestrogen and Endogenous Estrogen Exposure and Risk of Stroke	Awarded	2013	CHINA	GAO, YU-TANG	SHANGHAI CANCER INSTITUTE	HL	2010/03/15 -	18
5	R01	HL102472-02	102472	UNIV OF MED/DENT OF NJ-NJ MEDICAL SCHOOL	Intrinsic Vascular Smooth Muscle Cell Stiffness	Awarded	2013	CHINA	ZHANG, XIUQUIN	PEKING UNIVERSITY	HL	2010/04/01 -	45
6	R01	HL102472-03	102472	RBHS-NEW JERSEY MEDICAL SCHOOL	Intrinsic Vascular Smooth Muscle Cell Stiffness	Awarded	2013	CHINA	ZHANG, XIUQUIN	PEKING UNIVERSITY	HL	2010/04/01 -	45
4	R01	HL102472-06	102472	RBHS-NEW JERSEY MEDICAL SCHOOL	Intrinsic Vascular Smooth Muscle Cell Stiffness	Awarded	2016	CHINA	ZHANG, XIUQUIN	PEKING UNIVERSITY	HL	2010/04/01 -	45
5	R01	HL105586-02	105586	UNIVERSITY OF VIRGINIA	Optimization of Hyperpolarized Xenon-129 Diffusion MRI for COPD	Awarded	2012	CHINA	WANG, CHENGBO	UNIVERSITY OF NOTTINGHAM NINGBO CHINA	HL	2011/08/15 -	1
5	R01	HL105586-03	105586	UNIVERSITY OF VIRGINIA	Optimization of Hyperpolarized Xenon-129 Diffusion MRI for COPD	Awarded	2013	CHINA	WANG, CHENGBO	UNIVERSITY OF NOTTINGHAM NINGBO CHINA	HL	2011/08/15 -	1
5	R01	HL105586-04	105586	UNIVERSITY OF VIRGINIA	Optimization of Hyperpolarized Xenon-129 Diffusion MRI for COPD	Awarded	2015	CHINA	WANG, CHENGBO	UNIVERSITY OF NOTTINGHAM NINGBO CHINA	HL	2011/08/15 -	1
1	U01	HL105907-01	105907	NEW YORK UNIVERSITY SCHOOL OF MEDICINE	The Ischemia Trial - CCC	Awarded	2011	CHINA	JIANG, LIXIN	THE NATIONAL CENTRE FOR CARDIOVASCULAR D	HL	2011/07/22 -	18
5	U01	HL105907-02	105907	NEW YORK UNIVERSITY SCHOOL OF MEDICINE	The Ischemia Trial - CCC	Awarded	2012	CHINA	JIANG, LIXIN	THE NATIONAL CENTRE FOR CARDIOVASCULAR D	HL	2011/07/22 -	18
5	U01	HL105907-03	105907	NEW YORK UNIVERSITY SCHOOL OF MEDICINE	The Ischemia Trial - CCC	Awarded	2014	CHINA	JIANG, LIXIN	THE NATIONAL CENTRE FOR CARDIOVASCULAR D	HL	2011/07/22 -	18
5	U01	HL105907-04	105907	NEW YORK UNIVERSITY SCHOOL OF MEDICINE	The Ischemia Trial - CCC	Awarded	2015	CHINA	JIANG, LIXIN	THE NATIONAL CENTRE FOR CARDIOVASCULAR D	HL	2011/07/22 -	18
4	U01	HL105907-05	105907	NEW YORK UNIVERSITY SCHOOL OF MEDICINE	The Ischemia Trial - CCC	Awarded	2016	CHINA	JIANG, LIXIN	THE NATIONAL CENTRE FOR CARDIOVASCULAR D	HL	2011/07/22 -	18
5	U01	HL105907-06	105907	NEW YORK UNIVERSITY SCHOOL OF MEDICINE	The Ischemia Trial - CCC	Awarded	2017	CHINA	JIANG, LIXIN	THE NATIONAL CENTRE FOR CARDIOVASCULAR D	HL	2011/07/22 -	18
1	R01	HL106023-01	106023	STANFORD UNIVERSITY	Paying for Performance and CE of Strategies to Combat Anemia in China	Awarded	2011	CHINA	ZHANG, LINXIU	CHINESE ACADEMY OF SCIENCES	HL	2011/06/15 -	1
5	R01	HL106023-02	106023	STANFORD UNIVERSITY	Paying for Performance and CE of Strategies to Combat Anemia in China	Awarded	2012	CHINA	ZHANG, LINXIU	CHINESE ACADEMY OF SCIENCES	HL	2011/06/15 -	1
5	R01	HL106023-03	106023	STANFORD UNIVERSITY	Paying for Performance and CE of Strategies to Combat Anemia in China	Awarded	2013	CHINA	ZHANG, LINXIU	CHINESE ACADEMY OF SCIENCES	HL	2011/06/15 -	1
5	R01	HL106023-04	106023	STANFORD UNIVERSITY	Paying for Performance and CE of Strategies to Combat Anemia in China	Awarded	2014	CHINA	ZHANG, LINXIU	CHINESE ACADEMY OF SCIENCES	HL	2011/06/15 -	1
5	R01	HL106023-05	106023	STANFORD UNIVERSITY	Paying for Performance and CE of Strategies to Combat Anemia in China	Awarded	2015	CHINA	ZHANG, LINXIU	CHINESE ACADEMY OF SCIENCES	HL	2011/06/15 -	1
1	R01	HL108427-01A1	108427	UNIV OF NORTH CAROLINA CHAPEL HILL	Emergence of Cardiometabolic Risk Across the Lifecycle in China	Awarded	2012	CHINA	YAN, SHENGKAI	CHINA-JAPAN FRIENDSHIP HOSPITAL	HL	2012/03/01 -	42
5	R01	HL108427-02	108427	UNIV OF NORTH CAROLINA CHAPEL HILL	Emergence of Cardiometabolic Risk Across the Lifecycle in China	Awarded	2013	CHINA	YAN, SHENGKAI	CHINA-JAPAN FRIENDSHIP HOSPITAL	HL	2012/03/01 -	42
5	R01	HL108427-03	108427	UNIV OF NORTH CAROLINA CHAPEL HILL	Emergence of Cardiometabolic Risk Across the Lifecycle in China	Awarded	2014	CHINA	YAN, SHENGKAI	CHINA-JAPAN FRIENDSHIP HOSPITAL	HL	2012/03/01 -	42
5	R01	HL108427-04	108427	UNIV OF NORTH CAROLINA CHAPEL HILL	Emergence of Cardiometabolic Risk Across the Lifecycle in China	Awarded	2015	CHINA	YAN, SHENGKAI	CHINA-JAPAN FRIENDSHIP HOSPITAL	HL	2012/03/01 -	42
2	R01	HL109420-05A1	109420	YALE UNIVERSITY	Stress Signaling Pathways Linking Endothelial Injury to Graft Arteriosclerosis	Awarded	2017	CHINA	ZHOU, HUCHEN	SHANGHAI JIAO TONG UNIVERSITY	HL	2012/04/01 -	33
1	R01	HL116898-01A1	116898	TULANE UNIVERSITY OF LOUISIANA	Urinary Angiotensinogen Excretion and Salt-Sensitivity of Blood Pressure	Awarded	2014	CHINA	GU, DONGFENG	CHINESE ACADEMY OF MEDICAL SCIENCES AND PEKING UNION MEDICAL COLLEGE	HL	2014/04/01 -	1

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5	R01	HL116898-02	116898	TULANE UNIVERSITY OF LOUISIANA	Urinary Angiotensinogen Excretion and Salt-Sensitivity of Blood Pressure	Awarded	2015	CHINA	GU, DONGFENG	CHINESE ACADEMY OF MEDICAL SCIENCES AND PEKING UNION MEDICAL COLLEGE	HL	2014/04/01 -	1
5	R01	HL116898-03	116898	TULANE UNIVERSITY OF LOUISIANA	Urinary Angiotensinogen Excretion and Salt-Sensitivity of Blood Pressure	Awarded	2016	CHINA	GU, DONGFENG	CHINESE ACADEMY OF MEDICAL SCIENCES AND PEKING UNION MEDICAL COLLEGE	HL	2014/04/01 -	1
1	U01	HL117905-01	117905	NEW YORK UNIVERSITY SCHOOL OF MEDICINE	The ISCHEMIA-CKD Trial-CCC-Lead Application	Awarded	2013	CHINA	CHEN, JIYAN	GUANGDONG GENERAL HOSPITAL	HL	2013/09/20 -	8
5	U01	HL117905-02	117905	NEW YORK UNIVERSITY SCHOOL OF MEDICINE	The ISCHEMIA-CKD Trial-CCC-Lead Application	Awarded	2014	CHINA	CHEN, JIYAN	GUANGDONG GENERAL HOSPITAL	HL	2013/09/20 -	8
5	U01	HL117905-03	117905	NEW YORK UNIVERSITY SCHOOL OF MEDICINE	The ISCHEMIA-CKD Trial-CCC-Lead Application	Awarded	2015	CHINA	CHEN, JIYAN	GUANGDONG GENERAL HOSPITAL	HL	2013/09/20 -	8
4	U01	HL117905-04	117905	NEW YORK UNIVERSITY SCHOOL OF MEDICINE	The ISCHEMIA-CKD Trial-CCC-Lead Application	Awarded	2017	CHINA	CHEN, JIYAN	GUANGDONG GENERAL HOSPITAL	HL	2013/09/20 -	8
1	R01	HL118019-01	118019	WEILL MEDICAL COLL OF CORNELL UNIV	Anatomic and Physiologic Determinants of Vessel-Specific Ischemia by Coronary CT	Awarded	2013	CHINA	LU, BIN	UNION MEDICAL COLLEGE	HL	2013/09/01 -	41
5	R01	HL118019-02	118019	WEILL MEDICAL COLL OF CORNELL UNIV	Anatomic and Physiologic Determinants of Vessel-Specific Ischemia by Coronary CT	Awarded	2014	CHINA	LU, BIN	UNION MEDICAL COLLEGE	HL	2013/09/01 -	41
5	R01	HL118019-03	118019	WEILL MEDICAL COLL OF CORNELL UNIV	Anatomic and Physiologic Determinants of Vessel-Specific Ischemia by Coronary CT	Awarded	2015	CHINA	LU, BIN	UNION MEDICAL COLLEGE	HL	2013/09/01 -	41
4	R01	HL118019-04	118019	WEILL MEDICAL COLL OF CORNELL UNIV	Anatomic and Physiologic Determinants of Vessel-Specific Ischemia by Coronary CT	Awarded	2016	CHINA	LU, BIN	UNION MEDICAL COLLEGE	HL	2013/09/01 -	41
5	R01	HL118019-05	118019	WEILL MEDICAL COLL OF CORNELL UNIV	Anatomic and Physiologic Determinants of Vessel-Specific Ischemia by Coronary CT	Awarded	2017	CHINA	LU, BIN	UNION MEDICAL COLLEGE	HL	2013/09/01 -	41
1	K99	HL118215-01A1	118215	UNIVERSITY OF CALIFORNIA, SAN DIEGO	Integrating physiology and genomics to reveal functional adaptation in high-altit	Awarded	2014	CHINA	GE, RILI	GINGHAI MEDICAL COLLEGE	HL	2014/01/17 -	8
4	R00	HL118215-02	118215	UNIVERSITY OF CALIFORNIA, SAN DIEGO	Integrating Physiology and Genomics to Reveal Functional Adaptation in High-Altitude Tibetans	Awarded	2015	CHINA	GE, RILI	GINGHAI MEDICAL COLLEGE	HL	2014/01/17 -	8
5	R00	HL118215-03	118215	UNIVERSITY OF CALIFORNIA, SAN DIEGO	Integrating Physiology and Genomics to Reveal Functional Adaptation in High-Altitude Tibetans	Awarded	2016	CHINA	GE, RILI	GINGHAI MEDICAL COLLEGE	HL	2014/01/17 -	8
5	R00	HL118215-04	118215	UNIVERSITY OF CALIFORNIA, SAN DIEGO	Integrating Physiology and Genomics to Reveal Functional Adaptation in High-Altitude Tibetans	Awarded	2017	CHINA	GE, RILI	GINGHAI MEDICAL COLLEGE	HL	2014/01/17 -	8
1	R21	HL121740-01	121740	JOHNS HOPKINS UNIVERSITY	The Risk of Transfusion Transmission of Hepatitis E Virus	Awarded	2014	CHINA	WANG, JINGXING	INSTITUTE OF BLOOD TRANSFUSION, CHINESE ACADEMY OF MEDICAL S	HL	2014/01/01 -	2
5	R21	HL121740-02	121740	JOHNS HOPKINS UNIVERSITY	The Risk of Transfusion Transmission of Hepatitis E Virus	Awarded	2015	CHINA	WANG, JINGXING	INSTITUTE OF BLOOD TRANSFUSION, CHINESE ACADEMY OF MEDICAL S	HL	2014/01/01 -	2
1	R01	HL122777-01	122777	UNIVERSITY OF ROCHESTER	Signal transduction mechanisms that mediate normal and pathologic angiogenesis	Awarded	2014	CHINA	XU, KAI-FENG	PEKING UNION MEDICAL COLLEGE HOSPITAL	HL	2014/04/04 -	1
5	R01	HL122777-02	122777	UNIVERSITY OF ROCHESTER	Signal transduction mechanisms that mediate normal and pathologic angiogenesis	Awarded	2015	CHINA	XU, KAI-FENG	PEKING UNION MEDICAL COLLEGE HOSPITAL	HL	2014/04/04 -	1
5	R01	HL122777-03	122777	UNIVERSITY OF ROCHESTER	Signal transduction mechanisms that mediate normal and pathologic angiogenesis	Awarded	2016	CHINA	XU, KAI-FENG	PEKING UNION MEDICAL COLLEGE HOSPITAL	HL	2014/04/04 -	1
1	R01	HL127384-01A1	127384	UNIV OF MASSACHUSETTS MED SCH WORCESTER	Determinants of Tuberculosis Severity	Awarded	2016	CHINA	CHEN, XINCHUN	SHENZHEN-HONG KONG INSTITUTE FOR INFECTIOUS DISEASES	HL	2016/03/15 -	1
5	R01	HL127384-02	127384	UNIV OF MASSACHUSETTS MED SCH WORCESTER	Determinants of Tuberculosis Severity	Awarded	2017	CHINA	CHEN, XINCHUN	SHENZHEN-HONG KONG INSTITUTE FOR INFECTIOUS DISEASES	HL	2016/03/15 -	1
1	R01	HL128390-01A1	128390	OKLAHOMA MEDICAL RESEARCH FOUNDATION	Platelet CLEC-2 regulation of vascular integrity during inflammation	Awarded	2016	CHINA	RUAN, CHANGGENG	THE FIRST AFFILIATED HOSPITAL OF SOOCHOW UNIVERSITY	HL	2016/04/01 -	5
5	R01	HL128390-02	128390	OKLAHOMA MEDICAL RESEARCH FOUNDATION	Platelet CLEC-2 regulation of vascular integrity during inflammation	Awarded	2017	CHINA	RUAN, CHANGGENG	THE FIRST AFFILIATED HOSPITAL OF SOOCHOW UNIVERSITY	HL	2016/04/01 -	5
5	R01	HL128610-02	128610	VIRGINIA COMMONWEALTH UNIVERSITY	Traffic Control of Cardiac Kv Channels	Awarded	2017	CHINA	JIANG, MIN	CHINESE ACADEMY OF MEDICAL SCIENCES INSTITUT PASTEUR OF SHANGHAI/SHANGHAI	HL	2015/08/01 -	2
1	R01	HL129887-01	129887	UNIVERSITY OF ILLINOIS AT CHICAGO	Anti-TB sterilizing immunity in immune and HIV+ individuals	Awarded	2015	CHINA	SHEN, HONGBO	PULMONARY HOSPITAL	HL	2015/08/01 -	11
5	R01	HL129887-02	129887	UNIVERSITY OF ILLINOIS AT CHICAGO	Anti-TB sterilizing immunity in immune and HIV+ individuals	Awarded	2017	CHINA	SHEN, HONGBO	INSTITUT PASTEUR OF SHANGHAI/SHANGHAI PULMONARY HOSPITAL	HL	2015/08/01 -	11
1	T32	HL129969-01A1	129969	UNIV OF NORTH CAROLINA CHAPEL HILL	Global Cardiometabolic Disease Training	Awarded	2016	CHINA	JI, LINONG	PEKING UNIVERSITY	HL	2016/08/01 -	1
5	T32	HL129969-02	129969	UNIV OF NORTH CAROLINA CHAPEL HILL	Global Cardiometabolic Disease Training	Awarded	2017	CHINA	JI, LINONG	PEKING UNIVERSITY	HL	2016/08/01 -	1
1	R01	HL130143-01A1	130143	HARVARD MEDICAL SCHOOL	Molecular Architecture Of The Mitochondrial Calcium Uniporter	Awarded	2017	CHINA	CONG, YAO	NATIONAL CENTER FOR PROTEIN SCIENCE	HL	2017/02/01 -	2

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1	U01	HL131052-01A1	131052	STATE UNIVERSITY NEW YORK STONY BROOK	Multiscale Modeling of Blood Flow and Platelet Mediated Thrombosis	Awarded	2016	CHINA	DENG, YUEFAN	NATIONAL SUPERCOMPUTER CENTER IN JINAN	HL	2016/05/01 -	13
5	U01	HL131052-02	131052	STATE UNIVERSITY NEW YORK STONY BROOK	Multiscale Modeling of Blood Flow and Platelet Mediated Thrombosis	Awarded	2017	CHINA	DENG, YUEFAN	NATIONAL SUPERCOMPUTER CENTER IN JINAN	HL	2016/05/01 -	13
1	R01	HL133248-01	133248	TEMPLE UNIV OF THE COMMONWEALTH	Mechanism of Hypertensive Vascular Remodeling and End-Organ Damage	Awarded	2016	CHINA	KWOK, HANG FAI	UNIVERSITY OF MACAU	HL	2016/07/01 -	9
5	R01	HL133248-02	133248	TEMPLE UNIV OF THE COMMONWEALTH	Mechanism of Hypertensive Vascular Remodeling and End-Organ Damage	Awarded	2017	CHINA	KWOK, HANG FAI	UNIVERSITY OF MACAU	HL	2016/07/01 -	9
1	F32	HL136202-01A1	136202	UNIVERSITY OF CALIFORNIA, SAN DIEGO	Identifying protective roles of the heme oxygenase/carbon monoxide pathway in hypoxia-tolerant model systems	Awarded	2017	CHINA	GE, RILI	HIGH-ALTITUDE RESEARCH CENTER	HL	2020/07/31 -	0
1	R01	HL136507-01	136507	YALE UNIVERSITY	CCM3-mediated exocytosis in pathogenesis of cerebral cavernous malformation	Awarded	2017	CHINA	YANG, XIAO	BEIJING INSTITUTE OF BIOTECHNOLOGY	HL	2017/02/01 -	12
5	T37	MD001424-08	1424	TULANE UNIVERSITY OF LOUISIANA	Tulane-Xavier Minority Training in International Health	Awarded	2012	CHINA	ZHANG, YONGHONG	SOOCHOW UNIVERSITY	MD	2005/07/08 -	14
5	T37	MD001424-09	1424	TULANE UNIVERSITY OF LOUISIANA	Tulane-Xavier Minority Training in International Health	Awarded	2013	CHINA	ZHANG, YONGHONG	SOOCHOW UNIVERSITY	MD	2005/07/08 -	14
2	T37	MD001424-10	1424	TULANE UNIVERSITY OF LOUISIANA	Tulane Xavier Minority Training in International Health	Awarded	2014	CHINA	ZHANG, YONGHONG	SOOCHOW UNIVERSITY	MD	2005/07/08 -	14
5	T37	MD001424-11	1424	TULANE UNIVERSITY OF LOUISIANA	Tulane Xavier Minority Training in International Health	Awarded	2015	CHINA	ZHANG, YONGHONG	SOOCHOW UNIVERSITY	MD	2005/07/08 -	14
5	T37	MD001424-12	1424	TULANE UNIVERSITY OF LOUISIANA	Tulane Xavier Minority Training in International Health	Awarded	2016	CHINA	ZHANG, YONGHONG	SOOCHOW UNIVERSITY	MD	2005/07/08 -	14
5	T37	MD001424-13	1424	TULANE UNIVERSITY OF LOUISIANA	Tulane Xavier Minority Training in International Health	Awarded	2017	CHINA	ZHANG, YONGHONG	SOOCHOW UNIVERSITY	MD	2005/07/08 -	14
5	T37	MD001425-15	1425	UNIVERSITY OF MICHIGAN AT ANN ARBOR	Minority Health and Health Disparities International Research Training Program	Awarded	2012	CHINA	SHAO, JIE	ZHEJIANG UNIVERSITY SCHOOL OF MEDICINE	MD	1993/09/25 -	18
5	T37	MD001425-16	1425	UNIVERSITY OF MICHIGAN AT ANN ARBOR	Minority Health and Health Disparities International Research Training Program	Awarded	2013	CHINA	SHAO, JIE	ZHEJIANG UNIVERSITY SCHOOL OF MEDICINE CHILDREN'S HOSPITAL, ZHEJIANG UNIVERSITY	MD	1993/09/25 -	18
2	T37	MD001425-17	1425	UNIVERSITY OF MICHIGAN AT ANN ARBOR	Minority Health and Health Disparities International Research Training Program	Awarded	2014	CHINA	SHAO, JIE	SCHOOL OF MEDICINE CHILDREN'S HOSPITAL, ZHEJIANG UNIVERSITY	MD	1993/09/25 -	18
5	T37	MD001425-18	1425	UNIVERSITY OF MICHIGAN AT ANN ARBOR	Minority Health and Health Disparities International Research Training Program	Awarded	2015	CHINA	SHAO, JIE	SCHOOL OF MEDICINE CHILDREN'S HOSPITAL, ZHEJIANG UNIVERSITY	MD	1993/09/25 -	18
5	T37	MD001425-19	1425	UNIVERSITY OF MICHIGAN AT ANN ARBOR	Minority Health and Health Disparities International Research Training Program	Awarded	2016	CHINA	SHAO, JIE	SCHOOL OF MEDICINE CHILDREN'S HOSPITAL, ZHEJIANG UNIVERSITY	MD	1993/09/25 -	18
5	T37	MD001425-20	1425	UNIVERSITY OF MICHIGAN AT ANN ARBOR	Minority Health and Health Disparities International Research Training Program	Awarded	2017	CHINA	SHAO, JIE	SCHOOL OF MEDICINE	MD	1993/09/25 -	18
5	T37	MD001427-19	1427	UNIVERSITY OF ARIZONA	Biomedical Research Abroad: Vistas Open! /MHIRT (BRAVO!MHIRT)	Awarded	2012	CHINA	POO, MU-MING	INSTITUTE OF NEUROSCIENCE, CHINESE ACADE	MD	1996/09/01 -	8
5	T37	MD001427-20	1427	UNIVERSITY OF ARIZONA	Biomedical Research Abroad: Vistas Open! /MHIRT (BRAVO!MHIRT)	Awarded	2013	CHINA	POO, MU-MING	INSTITUTE OF NEUROSCIENCE, CHINESE ACADE	MD	1996/09/01 -	8
5	T37	MD003406-04	3406	UNIVERSITY OF CALIFORNIA BERKELEY	Berkeley Minority Health/Global Health (MH/GH) Training Program	Awarded	2012	CHINA	XIAO, NING	SICHUAN CDC	MD	2009/03/28 -	2
5	T37	MD003406-05	3406	UNIVERSITY OF CALIFORNIA BERKELEY	Berkeley Minority Health/Global Health (MH/GH) Training Program	Awarded	2013	CHINA	XIAO, NING	SICHUAN CDC	MD	2009/03/28 -	2
2	T37	MD003406-06	3406	UNIVERSITY OF CALIFORNIA BERKELEY	Berkeley Minority Health/Global Health (MH/GH) Training Program	Awarded	2014	CHINA	XUE, YUHUA	XIAMEN UNIVERSITY	MD	2009/03/28 -	2
5	T37	MD003406-07	3406	UNIVERSITY OF CALIFORNIA BERKELEY	Berkeley Minority Health/Global Health (MH/GH) Training Program	Awarded	2015	CHINA	XUE, YUHUA	XIAMEN UNIVERSITY	MD	2009/03/28 -	2
5	T37	MD003406-08	3406	UNIVERSITY OF CALIFORNIA BERKELEY	Berkeley Minority Health/Global Health (MH/GH) Training Program	Awarded	2016	CHINA	XUE, YUHUA	XIAMEN UNIVERSITY	MD	2009/03/28 -	2
5	T37	MD003406-09	3406	UNIVERSITY OF CALIFORNIA BERKELEY	Berkeley Minority Health/Global Health (MH/GH) Training Program	Awarded	2017	CHINA	XUE, YUHUA	XIAMEN UNIVERSITY	MD	2009/03/28 -	2
1	T37	MD008655-01	8655	BROWN UNIVERSITY	Brown NIMHD Minority Health & Health Disparities International Research Training	Awarded	2014	CHINA	ZHANG, HONGBO	ANHUI MEDICAL UNIVERSITY	MD	2013/12/01 -	4
5	T37	MD008655-02	8655	BROWN UNIVERSITY	Brown NIMHD Minority Health & Health Disparities International Research Training	Awarded	2015	CHINA	ZHANG, HONGBO	ANHUI MEDICAL UNIVERSITY	MD	2013/12/01 -	4
5	T37	MD008655-03	8655	BROWN UNIVERSITY	Brown NIMHD Minority Health & Health Disparities International Research Training	Awarded	2016	CHINA	ZHANG, HONGBO	ANHUI MEDICAL UNIVERSITY	MD	2013/12/01 -	4
5	T37	MD008655-04	8655	BROWN UNIVERSITY	Brown NIMHD Minority Health & Health Disparities International Research Training	Awarded	2017	CHINA	ZHANG, HONGBO	ANHUI MEDICAL UNIVERSITY	MD	2013/12/01 -	4

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1	R01	MD010678-01	10678	PUBLIC HEALTH FOUNDATION ENTERPRISES	The Transnational Cohort: global HIV epidemiology and prevention research for transwomen.	Awarded	2015	CHINA	HONGJING, YAN	INSTITUTE OF HIV/AIDS/STI PREVENTION CONTROL, JIANGSU CDC	MD	2015/09/25	1
5	R01	MD010678-02	10678	PUBLIC HEALTH FOUNDATION ENTERPRISES	The Transnational Cohort: global HIV epidemiology and prevention research for transwomen.	Awarded	2016	CHINA	HONGJING, YAN	INSTITUTE OF HIV/AIDS/STI PREVENTION CONTROL, JIANGSU CDC	MD	2015/09/25	1
5	R01	MD010678-03	10678	PUBLIC HEALTH FOUNDATION ENTERPRISES	The Transnational Cohort: global HIV epidemiology and prevention research for transwomen.	Awarded	2017	CHINA	HONGJING, YAN	INSTITUTE OF HIV/AIDS/STI PREVENTION CONTROL, JIANGSU CDC	MD	2015/09/25	1
2	P30	MH058107-21	58107	UNIVERSITY OF CALIFORNIA LOS ANGELES	Center for HIV Identification, Prevention and Treatment Services (CHIPTS)	Awarded	2017	CHINA	LI, YAN	JIANGSU CDC CENTER FOR DISEASE CONTROL AND PREVENTION OF GUANGDONG PROVINCE	MH	1997/09/30	680
2	R25	MH064712-11A1	64712	UNIVERSITY OF CALIFORNIA, SAN FRANCISCO	International Traineeships in AIDS Prevention Studies (ITAPS)	Awarded	2014	CHINA	YAN, HONGJING	JIANGSU PROVINCIAL CTR/DISEASE/CONT/PREV	MH	2002/01/08	96
5	R25	MH064712-12	64712	UNIVERSITY OF CALIFORNIA, SAN FRANCISCO	International Traineeships in AIDS Prevention Studies (ITAPS)	Awarded	2015	CHINA	YAN, HONGJING	JIANGSU PROVINCIAL CTR/DISEASE/CONT/PREV	MH	2002/01/08	96
5	R25	MH064712-13	64712	UNIVERSITY OF CALIFORNIA, SAN FRANCISCO	International Traineeships in AIDS Prevention Studies (ITAPS)	Awarded	2016	CHINA	YAN, HONGJING	JIANGSU PROVINCIAL CTR/DISEASE/CONT/PREV	MH	2002/01/08	96
5	R25	MH064712-14	64712	UNIVERSITY OF CALIFORNIA, SAN FRANCISCO	International Traineeships in AIDS Prevention Studies (ITAPS)	Awarded	2017	CHINA	YAN, HONGJING	JIANGSU PROVINCIAL CTR/DISEASE/CONT/PREV	MH	2002/01/08	96
5	R01	MH067073-08	67073	YALE UNIVERSITY	Pathophysiology of Auditory Hallucinations	Awarded	2014	CHINA	WANG, FEI	THE FIRST AFFILIATED HOSPITAL	MH	2003/07/01	27
5	R01	MH067073-09	67073	YALE UNIVERSITY	Pathophysiology of Auditory Hallucinations	Awarded	2015	CHINA	WANG, FEI	THE FIRST AFFILIATED HOSPITAL	MH	2003/07/01	27
2	R01	MH068560-05A1	68560	BUFFALO STATE COLLEGE	Culture, Risk Factors and Suicide Attempt in Rural China	Awarded	2011	CHINA	JIA, CUNXIAN	SHANDONG UNIVERSITY	MH	2005/03/01	61
5	R01	MH068560-06	68560	BUFFALO STATE COLLEGE	Culture, Risk Factors and Suicide Attempt in Rural China	Awarded	2012	CHINA	JIA, CUNXIAN	SHANDONG UNIVERSITY	MH	2005/03/01	61
5	R01	MH068560-07	68560	BUFFALO STATE COLLEGE	Culture, Risk Factors and Suicide Attempt in Rural China	Awarded	2013	CHINA	JIA, CUNXIAN	SHANDONG UNIVERSITY	MH	2005/03/01	61
5	R01	MH077541-04	77541	INSTITUTE FOR COMMUNITY RESEARCH	High-risk Establishments and Womens HIV Prevention in Southern China	Awarded	2010	CHINA	SU LIAO, SU	PEKING UNION MEDICAL COLLEGE	MH	2007/02/01	7
5	R01	MH077541-05	77541	INSTITUTE FOR COMMUNITY RESEARCH	High-risk Establishments and Womens HIV Prevention in Southern China	Awarded	2011	CHINA	SU LIAO, SU	PEKING UNION MEDICAL COLLEGE	MH	2007/02/01	7
5	R01	MH079400-04	79400	UNIVERSITY OF ILLINOIS AT CHICAGO	Molecular Interventions for Bipolar Disorder	Awarded	2010	CHINA	ALAN	PHARMARON BEIJING LIMITED CO.	MH	2006/12/18	10
2	R44	MH080463-04	80463	TELESAGE, INC.	Development and validation of software for Internet and PC SCID administration	Awarded	2012	CHINA	PHILLIPS, MICHAEL	SHANGHAI MENTAL HEALTH CENTER,	MH	2007/05/26	1
5	R44	MH080463-05	80463	TELESAGE, INC.	Development and validation of software for Internet and PC SCID administration	Awarded	2013	CHINA	PHILLIPS, MICHAEL	SHANGHAI MENTAL HEALTH CENTER,	MH	2007/05/26	1
5	R44	MH080463-06	80463	TELESAGE, INC.	Development and validation of software for Internet and PC SCID administration	Awarded	2014	CHINA	PHILLIPS, MICHAEL	SHANGHAI MENTAL HEALTH CENTER,	MH	2007/05/26	1
5	R01	MH080606-02	80606	UNIVERSITY OF CALIFORNIA LOS ANGELES	TEA for Families & Children: Preparation for a Randomized Trial	Awarded	2010	CHINA	JI, GUOPING	ANHUI PROVINCIAL CENTER FOR DISEASE PREV	MH	2009/04/01	6
5	R21	MH081254-02	81254	LSU HEALTH SCIENCES CENTER	Characterization of microRNAs expressed in the developing songbird brain	Awarded	2010	CHINA	WANG, XIUJIE	CHINESE ACADEMY OF SCIENCES	MH	2009/07/03	3
5	R01	MH081778-04	81778	UNIVERSITY OF CALIFORNIA LOS ANGELES	POL and Access Intervention to Reduce HIV Stigma among Service Providers in China	Awarded	2010	CHINA	WU, ZUNYOU	NAT CTR FOR AIDS/STD CONTROL AND PREVENT	MH	2012/06/30	12
1	R01	MH082871-01A2	82871	INDIANA UNIVERSITY BLOOMINGTON	Stigma of Mental Illness in China: Extending the SGC-MHS	Awarded	2010	CHINA	WANG PH.D., WELDONG	RENMIN UNIVERSITY	MH	2007/09/27	1
5	R01	MH082871-02	82871	INDIANA UNIVERSITY BLOOMINGTON	Stigma of Mental Illness in China: Extending the SGC-MHS	Awarded	2011	CHINA	WANG PH.D., WELDONG	RENMIN UNIVERSITY	MH	2010/04/09	1
5	R01	MH082871-03	82871	INDIANA UNIVERSITY BLOOMINGTON	Stigma of Mental Illness in China: Extending the SGC-MHS	Awarded	2012	CHINA	WANG PH.D., WELDONG	RENMIN UNIVERSITY	MH	2010/04/09	1
5	R34	MH083512-02	83512	UNIVERSITY OF CALIFORNIA LOS ANGELES	Methadone Maintenance and HIV Prevention: A Window of Opportunity in China	Awarded	2010	CHINA	ZUNYOU, WU	CHINA CENTER FOR DISEASE CONTROL & PREVE	MH	2009/03/02	4
5	R34	MH083512-03	83512	UNIVERSITY OF CALIFORNIA LOS ANGELES	Methadone Maintenance and HIV Prevention: A Window of Opportunity in China	Awarded	2011	CHINA	ZUNYOU, WU	CHINA CENTER FOR DISEASE CONTROL & PREVE	MH	2012/02/29	4

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5	R01	MH083552-03	83552	UNIVERSITY OF CALIFORNIA, SAN DIEGO	A Multi-Site Investigation into the Effect of HIV Clade on Neurocognitive Impairm	Awarded	2010	CHINA	WU, ZUNYOU	NATIONAL CTR FOR AIDS/STD CONTROL AND PR	MH	2008/09/08 -	108
5	R01	MH083552-04	83552	UNIVERSITY OF CALIFORNIA, SAN DIEGO	A Multi-Site Investigation into the Effect of HIV Clade on Neurocognitive Impairm	Awarded	2011	CHINA	WU, ZUNYOU	NATIONAL CTR FOR AIDS/STD CONTROL AND PR	MH	2008/09/08 -	108
5	R01	MH083552-05	83552	UNIVERSITY OF CALIFORNIA, SAN DIEGO	A Multi-Site Investigation into the Effect of HIV Clade on Neurocognition	Awarded	2012	CHINA	WU, ZUNYOU	NATIONAL CTR FOR AIDS/STD CONTROL AND PR	MH	2008/09/08 - 2009/08/06	108
5	R34	MH083564-02	83564	YALE UNIVERSITY	Developing an ART Adherence Intervention in South Central China	Awarded	2010	CHINA	WANG, HONGHONG	CENTRAL SOUTH UNIVERSITY	MH	2010/09/30 - 2009/08/06	6
5	R34	MH083564-04	83564	UNIVERSITY OF CALIFORNIA LOS ANGELES	Developing an ART Adherence Intervention in South Central China	Awarded	2011	CHINA	WANG, HONGHONG	CENTRAL SOUTH UNIVERSITY	MH	2014/02/28 - 2009/04/23	6
5	R01	MH083680-09	83680	WEILL MEDICAL COLL OF CORNELL UNIV	MicroRNA Function in the Development of Cerebral Cortex Design and Study of New Nicotinic Analogs for Use in Depression	Awarded	2017	CHINA	SUN, TAO	HUAQIAO UNIVERSITY	MH	2019/06/30 - 2009/08/10	26
5	U19	MH085193-05	85193	UNIVERSITY OF ILLINOIS AT CHICAGO	Influence of Stigma and Discrimination on HIV Risk among Men in China	Awarded	2013	CHINA	,		MH	2009/09/07 -	17
5	R01	MH085581-02	85581	UNIVERSITY OF CALIFORNIA, SAN FRANCISCO	Influence of Stigma and Discrimination on HIV Risk among Men in China	Awarded	2010	CHINA	MIEGE, PIERRE	BEIJING NORMAL UNIVERSITY	MH	2009/09/07 -	3
5	R01	MH085581-03	85581	UNIVERSITY OF CALIFORNIA, SAN FRANCISCO	Influence of Stigma and Discrimination on HIV Risk among Men in China	Awarded	2011	CHINA	MIEGE, PIERRE	BEIJING NORMAL UNIVERSITY	MH	2009/09/07 -	3
5	R01	MH085581-04	85581	UNIVERSITY OF CALIFORNIA, SAN FRANCISCO	Influence of Stigma and Discrimination on HIV Risk among Men in China	Awarded	2012	CHINA	MIEGE, PIERRE	BEIJING NORMAL UNIVERSITY	MH	2009/09/07 -	3
5	R01	MH085581-05	85581	UNIVERSITY OF CALIFORNIA, SAN FRANCISCO	Influence of Stigma and Discrimination on HIV Risk among Men in China	Awarded	2013	CHINA	MIEGE, PIERRE	BEIJING NORMAL UNIVERSITY	MH	2010/07/15 -	3
1	R01	MH086322-01A2	86322	WAYNE STATE UNIVERSITY	Social capital and HIV risk behavior among rural migrants in China	Awarded	2010	CHINA	ZHOU, MD, DUNJIN	WUHAN CENTERS FOR DISEASE PREVENTION AND	MH	2010/07/15 -	16
5	R01	MH086322-02	86322	WAYNE STATE UNIVERSITY	Social capital and HIV risk behavior among rural migrants in China	Awarded	2011	CHINA	ZHOU, MD, DUNJIN	WUHAN CENTERS FOR DISEASE PREVENTION AND	MH	2010/07/15 -	16
5	R01	MH086322-03	86322	WAYNE STATE UNIVERSITY	Social capital and HIV risk behavior among rural migrants in China	Awarded	2012	CHINA	ZHOU, MD, DUNJIN	WUHAN CENTERS FOR DISEASE PREVENTION AND	MH	2010/07/15 -	16
5	R01	MH086322-04	86322	WAYNE STATE UNIVERSITY	Social capital and HIV risk behavior among rural migrants in China	Awarded	2013	CHINA	ZHOU, MD, DUNJIN	WUHAN CENTERS FOR DISEASE PREVENTION AND	MH	2010/07/15 -	16
5	R01	MH086322-05	86322	WAYNE STATE UNIVERSITY	Social capital and HIV risk behavior among rural migrants in China	Awarded	2014	CHINA	ZHOU, MD, DUNJIN	WUHAN CENTERS FOR DISEASE PREVENTION AND	MH	2010/07/15 -	16
5	P50	MH086383-04	86383	UNIVERSITY OF COLORADO DENVER	Basic to Clinical Molecular Neurobiology of Nicotinic Receptors in Schizophrenia	Awarded	2012	CHINA	ZHANG, MINMING	ZHEJIANG UNIVERSITY	MH	2009/08/01 -	65
5	P50	MH086383-05	86383	UNIVERSITY OF COLORADO DENVER	Basic to Clinical Molecular Neurobiology of Nicotinic Receptors in Schizophrenia	Awarded	2013	CHINA	ZHANG, MINMING	ZHEJIANG UNIVERSITY	MH	2010/05/01 -	65
1	R34	MH088883-01	88883	UNIVERSITY OF CALIFORNIA, SAN FRANCISCO	Developing an HIV Prevention Intervention for HIV-Positive Men in China	Awarded	2010	CHINA	DING, M.D., XIANBIN	CHONGQING CENTER FOR DISEASE CONTROL AND	MH	2010/05/01 -	0
5	R34	MH088883-02	88883	UNIVERSITY OF CALIFORNIA, SAN FRANCISCO	Developing an HIV Prevention Intervention for HIV-Positive Men in China	Awarded	2011	CHINA	DING, M.D., XIANBIN	CHONGQING CENTER FOR DISEASE CONTROL AND	MH	2010/05/01 -	0
5	R34	MH088883-03	88883	UNIVERSITY OF CALIFORNIA, SAN FRANCISCO	Men in China	Awarded	2012	CHINA	DING, M.D., XIANBIN	CHONGQING CENTER FOR DISEASE CONTROL AND	MH	2010/07/15 -	0
1	R01	MH092225-01	92225	UNIVERSITY OF CALIFORNIA, SAN DIEGO	Clinical Trial of CNS Penetrating ART to Prevent NeuroAIDS in China	Awarded	2010	CHINA	YU, XIN	PEKING UNIVERSITY INSTITUTE OF MENTAL HE	MH	2010/07/15 -	14
5	R01	MH092225-02	92225	UNIVERSITY OF CALIFORNIA, SAN DIEGO	Clinical Trial of CNS Penetrating ART to Prevent NeuroAIDS in China	Awarded	2011	CHINA	YU, XIN	PEKING UNIVERSITY INSTITUTE OF MENTAL HE	MH	2010/07/15 -	14
5	R01	MH092225-03	92225	UNIVERSITY OF CALIFORNIA, SAN DIEGO	Clinical Trial of CNS Penetrating ART to Prevent NeuroAIDS in China	Awarded	2012	CHINA	YU, XIN	PEKING UNIVERSITY INSTITUTE OF MENTAL HE	MH	2010/07/15 -	14
5	R01	MH092225-04	92225	UNIVERSITY OF CALIFORNIA, SAN DIEGO	Clinical Trial of CNS Penetrating ART to Prevent NeuroAIDS in China	Awarded	2013	CHINA	YU, XIN	PEKING UNIVERSITY INSTITUTE OF MENTAL HE	MH	2010/07/15 -	14
5	R01	MH092225-05	92225	UNIVERSITY OF CALIFORNIA, SAN DIEGO	Clinical Trial of CNS Penetrating ART to Prevent NeuroAIDS in China	Awarded	2014	CHINA	YU, XIN	PEKING UNIVERSITY INSTITUTE OF MENTAL HE	MH	2011/09/15 -	14
1	R01	MH092535-01A1	92535	UT SOUTHWESTERN MEDICAL CENTER	Structural Development of Human Fetal Brain	Awarded	2011	CHINA	HE, YONG	BEIJING NORMAL UNIVERSITY	MH	2011/09/15 -	34
5	R01	MH092535-02	92535	UT SOUTHWESTERN MEDICAL CENTER	Structural Development of Human Fetal Brain	Awarded	2012	CHINA	HE, YONG	BEIJING NORMAL UNIVERSITY	MH	2011/09/15 -	34
5	R01	MH092535-03	92535	UT SOUTHWESTERN MEDICAL CENTER	Structural Development of Human Fetal Brain	Awarded	2013	CHINA	HE, YONG	BEIJING NORMAL UNIVERSITY	MH	2011/09/15 -	34

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5	R01	MH092535-04	92535	UT SOUTHWESTERN MEDICAL CENTER	Structural Development of Human Fetal Brain	Awarded	2014	CHINA	HE, YONG	BEIJING NORMAL UNIVERSITY	MH	2011/09/15	34
1	R03	MH092666-01A1	92666	COLUMBIA UNIVERSITY HEALTH SCIENCES	Examining the Deficit Syndrome Subtype in an Untreated and Treated Non-Acute, Rep	Awarded	2011	CHINA	PHILLIPS, MICHAEL	HUI LONG GUAN HOSPITAL	MH	2011/08/05	3
5	R03	MH092666-02	92666	COLUMBIA UNIVERSITY HEALTH SCIENCES	Examining Deficit Syndrome in an Untreated, Representative SCZ Cohort in China	Awarded	2012	CHINA	PHILLIPS, MICHAEL	HUI LONG GUAN HOSPITAL	MH	2011/08/05	3
1	K99	MH093201-01	93201	UNIVERSITY OF PITTSBURGH AT PITTSBURGH	A Social Marketing Approach to Increase HIV Testing among High-Risk Men in China	Awarded	2011	CHINA	YANG MD, PHD, HAITAO	JIANGSU PROVINCIAL CENTER FOR DISEASE CO	MH	2011/01/01	35
5	K99	MH093201-02	93201	UNIVERSITY OF PITTSBURGH AT PITTSBURGH	A Social Marketing Approach to Increase HIV Testing among High-Risk Men in China	Awarded	2012	CHINA	YANG MD, PHD, HAITAO	JIANGSU PROVINCIAL CENTER FOR DISEASE CO	MH	2011/01/01	35
4	R00	MH093201-03	93201	UNIVERSITY OF PITTSBURGH AT PITTSBURGH	A Social Marketing Approach to Increase HIV Testing among High-Risk Men in China	Awarded	2013	CHINA	YANG MD, PHD, HAITAO	JIANGSU PROVINCIAL CENTER FOR DISEASE CO	MH	2013/01/15	35
5	R00	MH093201-05	93201	UNIVERSITY OF CALIFORNIA, SAN FRANCISCO	A Social Marketing Approach to Increase HIV Testing among High-Risk Men in China	Awarded	2014	CHINA	YANG MD, PHD, HAITAO	JIANGSU PROVINCIAL CENTER FOR DISEASE CO	MH	2013/01/15	35
5	R00	MH093201-06	93201	UNIVERSITY OF CALIFORNIA, SAN FRANCISCO	A Social Marketing Approach to Increase HIV Testing among High-Risk Men in China	Awarded	2015	CHINA	YANG MD, PHD, HAITAO	JIANGSU PROVINCIAL CENTER FOR DISEASE CO	MH	2013/01/15	35
5	K24	MH093243-04	93243	UNIVERSITY OF WASHINGTON	Mentoring Diverse Scientists in Global HIV Research on Mental Health & Adherence	Awarded	2014	CHINA	ZHAO, MD, HONGXIN	BEIJING DITAN HOSPITAL	MH	2011/07/13	69
1	R21	MH093294-01A1	93294	FLORIDA AGRICULTURAL AND MECHANICAL UNIV	Broadening the Investigation of Psychosis Prodrome to Different Cultural Groups	Awarded	2012	CHINA	ZHAO, MIN	SHANGHAI MENTAL HEALTH CENTER	MH	2012/04/06	11
5	R21	MH093294-02	93294	FLORIDA AGRICULTURAL AND MECHANICAL UNIV	Broadening the Investigation of Psychosis Prodrome to Different Cultural Groups	Awarded	2013	CHINA	ZHAO, MIN	SHANGHAI MENTAL HEALTH CENTER	MH	2012/04/06	11
2	R01	MH094524-06	94524	THE MIND RESEARCH NETWORK	Mining the Genomewide Scan: Genetic Profiles of Structural Loss in Schizophrenia	Awarded	2017	CHINA	JIANGE, TIANZI	CHINESE ACADEMY OF SCIENCES (BEIJING)	MH	2012/03/01	38
4	K08	MH098794-05	98794	STATE UNIVERSITY OF NEW YORK AT BUFFALO	Antiretroviral pharmacogenomics, pharmacokinetics and toxicity in neuroAIDS	Awarded	2016	CHINA	ZHANG, FUJIE	CAPITAL MEDICAL UNIVERSITY	MH	2012/07/01	13
1	R21	MH099082-01A1	99082	UNIVERSITY OF CALIFORNIA, SAN DIEGO	Wnt/planar cell polarity signaling in synapse formation	Awarded	2012	CHINA	ZHANG, CHEN	PEKING UNIVERSITY SCHOOL OF LIFE SCIENCE	MH	2012/09/18	2
5	R21	MH099082-02	99082	UNIVERSITY OF CALIFORNIA, SAN DIEGO	Wnt/planar cell polarity signaling in synapse formation	Awarded	2013	CHINA	ZHANG, CHEN	PEKING UNIVERSITY SCHOOL OF LIFE SCIENCE	MH	2012/09/18	2
1	F31	MH099925-01	99925	UNIVERSITY OF WASHINGTON	Reducing Psychological Distress of HIV+ Parents and Their Families in China.	Awarded	2012	CHINA	LU, HONGZHOU	SHANGHAI PUBLIC HEALTH CLINICAL CENTER.	MH	2012/09/16	5
5	F31	MH099925-02	99925	UNIVERSITY OF WASHINGTON	Reducing Psychological Distress of HIV+ Parents and Their Families in China.	Awarded	2013	CHINA	LU, HONGZHOU	SHANGHAI PUBLIC HEALTH CLINICAL CENTER.	MH	2012/09/16	5
5	F31	MH099925-03	99925	UNIVERSITY OF WASHINGTON	Reducing Psychological Distress of HIV+ Parents and Their Families in China.	Awarded	2014	CHINA	LU, HONGZHOU	SHANGHAI PUBLIC HEALTH CLINICAL CENTER.	MH	2012/09/16	5
5	F31	MH099925-04	99925	UNIVERSITY OF WASHINGTON	Reducing Psychological Distress of HIV+ Parents and Their Families in China.	Awarded	2015	CHINA	LU, HONGZHOU	SHANGHAI PUBLIC HEALTH CLINICAL CENTER.	MH	2012/09/16	5
1	R01	MH100298-01	100298	UNIVERSITY OF ROCHESTER	The Depression Hypertension COACH Study	Awarded	2013	CHINA	CHEN, SHULIN	ZHEJIANG UNIVERSITY	MH	2013/06/27	8
5	R01	MH100298-02	100298	UNIVERSITY OF ROCHESTER	The Depression Hypertension COACH Study	Awarded	2014	CHINA	CHEN, SHULIN	ZHEJIANG UNIVERSITY	MH	2013/06/27	8
5	R01	MH100298-03	100298	UNIVERSITY OF ROCHESTER	The Depression Hypertension COACH Study	Awarded	2015	CHINA	CHEN, SHULIN	ZHEJIANG UNIVERSITY	MH	2013/06/27	8
4	R01	MH100298-04	100298	UNIVERSITY OF ROCHESTER	The Depression Hypertension COACH Study	Awarded	2016	CHINA	CHEN, SHULIN	ZHEJIANG UNIVERSITY	MH	2013/06/27	8
5	R01	MH100298-05	100298	UNIVERSITY OF ROCHESTER	The Depression Hypertension COACH Study	Awarded	2017	CHINA	CHEN, SHULIN	ZHEJIANG UNIVERSITY	MH	2013/06/27	8
1	R01	MH100332-01	100332	GEORGE INSTITUTE CHINA	INTEGRATING DEPRESSION CARE FOR ACS PATIENTS IN LOW-RESOURCE HOSPITALS IN CHINA	Awarded	2013	CHINA	GAO, RUNLIN	CARDIOVASCULAR INSTITUTE AND FU WAI HOSP	MH	2013/09/26	2
5	R01	MH100332-02	100332	GEORGE INSTITUTE CHINA	INTEGRATING DEPRESSION CARE FOR ACS PATIENTS IN LOW-RESOURCE HOSPITALS IN CHINA	Awarded	2014	CHINA	GAO, RUNLIN	CARDIOVASCULAR INSTITUTE AND FU WAI HOSP	MH	2013/09/26	2
5	R01	MH100332-03	100332	GEORGE INSTITUTE CHINA	INTEGRATING DEPRESSION CARE FOR ACS PATIENTS IN LOW-RESOURCE HOSPITALS IN CHINA	Awarded	2015	CHINA	GAO, RUNLIN	CARDIOVASCULAR INSTITUTE AND FU WAI HOSP	MH	2013/09/26	2
5	R01	MH100332-04	100332	GEORGE INSTITUTE CHINA	INTEGRATING DEPRESSION CARE FOR ACS PATIENTS IN LOW-RESOURCE HOSPITALS IN CHINA	Awarded	2016	CHINA	GAO, RUNLIN	CARDIOVASCULAR INSTITUTE AND FU WAI HOSP	MH	2013/09/26	2



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5	R01	MH100332-05	100332	GEORGE INSTITUTE CHINA	INTEGRATING DEPRESSION CARE FOR ACS PATIENTS IN LOW-RESOURCE HOSPITALS IN CHINA	Awarded	2017	CHINA	GAO, RUNLIN	CARDIOVASCULAR INSTITUTE AND FU WAI HOSP	MH	2013/09/26 - 2018/05/31	2
1	R01	MH101041-01	101041	TEMPLE UNIV OF THE COMMONWEALTH	Role and mechanism of NIBP/NFkB signaling in neurogenesis	Awarded	2013	CHINA	MO, XIANMING	WEST CHINA HOSPITAL	MH	2013/09/01 -	5
5	R01	MH101041-02	101041	TEMPLE UNIV OF THE COMMONWEALTH	Role and mechanism of NIBP/NFkB signaling in neurogenesis	Awarded	2014	CHINA	MO, XIANMING	WEST CHINA HOSPITAL	MH	2013/09/01 -	5
5	R01	MH101041-03	101041	TEMPLE UNIV OF THE COMMONWEALTH	Role and mechanism of NIBP/NFkB signaling in neurogenesis	Awarded	2015	CHINA	MO, XIANMING	WEST CHINA HOSPITAL	MH	2013/09/01 -	5
1	R01	MH101043-01	101043	UNIVERSITY OF ILLINOIS AT CHICAGO	Epigenetic Markers For Development of Schizophrenia	Awarded	2013	CHINA	WU, RENRONG	CENTRAL SOUTH UNIVERSITY	MH	2013/08/12 -	8
5	R01	MH101043-02	101043	UNIVERSITY OF ILLINOIS AT CHICAGO	Epigenetic Markers For Development of Schizophrenia	Awarded	2014	CHINA	WU, RENRONG	CENTRAL SOUTH UNIVERSITY	MH	2013/08/12 -	8
5	R01	MH101043-03	101043	UNIVERSITY OF ILLINOIS AT CHICAGO	Epigenetic Markers For Development of Schizophrenia	Awarded	2015	CHINA	WU, RENRONG	CENTRAL SOUTH UNIVERSITY	MH	2013/08/12 -	8
1	R01	MH101052-01	101052	BETH ISRAEL DEACONESS MEDICAL CENTER	Validating Biomarkers for the Prodrome and Transition to Psychosis in Shanghai	Awarded	2013	CHINA	WANG, JIJUN	SHANGHAI MENTAL HEALTH CENTER	MH	2013/09/12 -	3
5	R01	MH101052-02	101052	BETH ISRAEL DEACONESS MEDICAL CENTER	Validating Biomarkers for the Prodrome and Transition to Psychosis in Shanghai	Awarded	2014	CHINA	WANG, JIJUN	SHANGHAI MENTAL HEALTH CENTER	MH	2013/09/12 -	3
5	R01	MH101052-03	101052	BETH ISRAEL DEACONESS MEDICAL CENTER	Validating Biomarkers for the Prodrome and Transition to Psychosis in Shanghai	Awarded	2015	CHINA	WANG, JIJUN	SHANGHAI MENTAL HEALTH CENTER	MH	2013/09/12 -	3
1	R01	MH101053-01	101053	LIEBER INSTITUTE, INC.	Effects of genes and childhood environment on brain mechanisms of schizophrenia r	Awarded	2013	CHINA	ZHANG, DAI	PEKING UNIVERSITY INSTITUTE OF MENTAL HEALTH	MH	2013/08/16 -	0
5	R01	MH101053-02	101053	LIEBER INSTITUTE, INC.	Effects of genes and childhood environment on brain mechanisms of schizophrenia r	Awarded	2014	CHINA	ZHANG, DAI	PEKING UNIVERSITY INSTITUTE OF MENTAL HEALTH	MH	2013/08/16 -	0
5	R01	MH101053-03	101053	LIEBER INSTITUTE, INC.	Effects of genes and childhood environment on brain mechanisms of schizophrenia r	Awarded	2015	CHINA	ZHANG, DAI	PEKING UNIVERSITY INSTITUTE OF MENTAL HEALTH	MH	2013/08/16 -	0
1	R01	MH101054-01	101054	VIRGINIA COMMONWEALTH UNIVERSITY	Understanding the genetic architecture of schizophrenia in Chinese population	Awarded	2013	CHINA	HE, LIN	SHANGHAI JIAOTONG UNIVERSITY	MH	2013/09/26 -	8
5	R01	MH101054-02	101054	VIRGINIA COMMONWEALTH UNIVERSITY	Understanding the genetic architecture of schizophrenia in Chinese population	Awarded	2014	CHINA	HE, LIN	SHANGHAI JIAOTONG UNIVERSITY	MH	2013/09/26 -	8
7	R01	MH101054-03	101054	UNIVERSITY OF NEVADA LAS VEGAS	Understanding the genetic architecture of schizophrenia in Chinese population	Awarded	2015	CHINA	HE, LIN	SHANGHAI JIAOTONG UNIVERSITY	MH	2015/09/18 -	8
1	K01	MH102147-01	102147	UNIVERSITY OF CALIFORNIA LOS ANGELES	Implementation Science for Intervention Delivery in Healthcare Settings	Awarded	2013	CHINA	WU, ZUNYOU	CHINESE CENTER FOR DISEASE CONTROL AND P	MH	2013/07/08 -	6
5	K01	MH102147-02	102147	UNIVERSITY OF CALIFORNIA LOS ANGELES	Implementation Science for Intervention Delivery in Healthcare Settings	Awarded	2014	CHINA	WU, ZUNYOU	CHINESE CENTER FOR DISEASE CONTROL AND P	MH	2013/07/08 -	6
5	K01	MH102147-03	102147	UNIVERSITY OF CALIFORNIA LOS ANGELES	Implementation Science for Intervention Delivery in Healthcare Settings	Awarded	2015	CHINA	WU, ZUNYOU	CHINESE CENTER FOR DISEASE CONTROL AND P	MH	2013/07/08 -	6
4	K01	MH102147-04	102147	UNIVERSITY OF CALIFORNIA LOS ANGELES	Implementation Science for Intervention Delivery in Healthcare Settings	Awarded	2016	CHINA	WU, ZUNYOU	CHINESE CENTER FOR DISEASE CONTROL AND P	MH	2013/07/08 -	6
5	K01	MH102147-05	102147	UNIVERSITY OF CALIFORNIA LOS ANGELES	Implementation Science for Intervention Delivery in Healthcare Settings	Awarded	2017	CHINA	WU, ZUNYOU	CHINESE CENTER FOR DISEASE CONTROL AND P	MH	2013/07/08 -	6
1	R21	MH102565-01	102565	UNIVERSITY OF PITTSBURGH AT PITTSBURGH	Evaluation of a Physiologic Marker for Schizophrenia in First-Episode Psychosis	Awarded	2014	CHINA	CHEN, DA CHUN	BEIJING HUI-LONG-GUAN HOSPITAL	MH	2013/12/24 -	0
5	R21	MH102565-02	102565	UNIVERSITY OF PITTSBURGH AT PITTSBURGH	Evaluation of a Physiologic Marker for Schizophrenia in First-Episode Psychosis	Awarded	2015	CHINA	CHEN, DA CHUN	BEIJING HUI-LONG-GUAN HOSPITAL	MH	2013/12/24 -	0
5	U01	MH103340-03	103340	UNIVERSITY OF ILLINOIS AT CHICAGO	Genetic variants affect brain gene expression and risks of psychiatric disorders	Awarded	2016	CHINA	CHAO, CHEN	CENTRAL SOUTH UNIVERSITY	MH	2014/06/10 -	14
1	F32	MH105052-01A1	105052	NORTHEASTERN UNIVERSITY	Basic mechanisms of cultural relativity in emotion perception	Awarded	2015	CHINA	LIU, QIANG	LIAONING NORMAL UNIVERSITY	MH	2015/06/15 -	7
5	F32	MH105052-02	105052	NORTHEASTERN UNIVERSITY	Basic mechanisms of cultural relativity in emotion perception	Awarded	2016	CHINA	LIU, QIANG	LIAONING NORMAL UNIVERSITY	MH	2015/06/15 -	7
5	F32	MH105052-03	105052	NORTHEASTERN UNIVERSITY	Basic mechanisms of cultural relativity in emotion perception	Awarded	2017	CHINA	LIU, QIANG	LIAONING NORMAL UNIVERSITY	MH	2015/06/15 -	7
1	R01	MH105506-01A1	105506	NEW YORK UNIVERSITY SCHOOL OF MEDICINE	Neuronal Correlates of Autistic Traits in ADHD and Autism	Awarded	2015	CHINA	ZUO, XI-NIAN	INSTITUTE OF PSYCHOLOGY	MH	2015/07/20 -	2
5	R01	MH105506-02	105506	NEW YORK UNIVERSITY SCHOOL OF MEDICINE	Neuronal Correlates of Autistic Traits in ADHD and Autism	Awarded	2016	CHINA	ZUO, XI-NIAN	INSTITUTE OF PSYCHOLOGY	MH	2015/07/20 -	2
5	R01	MH105506-03	105506	NEW YORK UNIVERSITY SCHOOL OF MEDICINE	Neuronal Correlates of Autistic Traits in ADHD and Autism	Awarded	2017	CHINA	ZUO, XI-NIAN	INSTITUTE OF PSYCHOLOGY	MH	2015/07/20 -	2

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1	R03	MH105765-01	105765	YALE UNIVERSITY	Neuropsychiatric Classification via Connectivity and Machine Learning	Awarded	2014	CHINA	GONG, QIYONG	WEST CHINA HOSPITAL, SICHUAN UNIVERSITY	MH	2014/09/27 -	6
5	R03	MH105765-02	105765	YALE UNIVERSITY	Neuropsychiatric Classification via Connectivity and Machine Learning	Awarded	2015	CHINA	GONG, QIYONG	WEST CHINA HOSPITAL, SICHUAN UNIVERSITY	MH	2014/09/27 -	6
1	R34	MH106349-01A1	106349	BROWN UNIVERSITY	mHealth and HIV self-testing for high-risk men in China	Awarded	2015	CHINA	ZHANG, HONGBO	ANHUI MEDICAL UNIVERSITY	MH	2015/08/01 -	2
5	R34	MH106349-02	106349	BROWN UNIVERSITY	mHealth and HIV self-testing for high-risk men in China	Awarded	2016	CHINA	ZHANG, HONGBO	ANHUI MEDICAL UNIVERSITY	MH	2015/08/01 -	2
5	R34	MH106349-03	106349	BROWN UNIVERSITY	mHealth and HIV self-testing for high-risk men in China	Awarded	2017	CHINA	ZHANG, HONGBO	ANHUI MEDICAL UNIVERSITY	MH	2015/08/01 -	2
1	R01	MH106425-01A1	106425	UNIVERSITY OF NEBRASKA MEDICAL CENTER	PDGF-CC Mediated Reversal of Synaptodendritic Injury in HAND	Awarded	2015	CHINA	LI, XURI	SUN YAT-SEN UNIVERSITY	MH	2015/07/03 -	2
5	R01	MH106425-02	106425	UNIVERSITY OF NEBRASKA MEDICAL CENTER	PDGF-CC Mediated Reversal of Synaptodendritic Injury in HAND	Awarded	2016	CHINA	LI, XURI	SUN YAT-SEN UNIVERSITY	MH	2015/07/03 -	2
5	R01	MH106425-03	106425	UNIVERSITY OF NEBRASKA MEDICAL CENTER	PDGF-CC Mediated Reversal of Synaptodendritic Injury in HAND	Awarded	2017	CHINA	LI, XURI	SUN YAT-SEN UNIVERSITY	MH	2015/07/03 -	2
1	U19	MH106434-01A1	106434	JOHNS HOPKINS UNIVERSITY	iPSC-based platform development for major psychiatric disorder modeling and discovery	Awarded	2016	CHINA	NO, NAME	BEIJING GENOMICS INSTITUTE	MH	2016/08/17 -	21
7	U19	MH106434-02	106434	UNIVERSITY OF PENNSYLVANIA	iPSC-based platform development for major psychiatric disorder modeling and discovery	Awarded	2017	CHINA	NO, NAME	BEIJING GENOMICS INSTITUTE	MH	2016/08/17 -	21
1	R01	MH108385-01	108385	COLUMBIA UNIVERSITY HEALTH SCIENCES	Characterizing cognition across the lifespan in untreated psychosis in China	Awarded	2015	CHINA	PHILLIPS, MICHAEL	SHANGHAI MENTAL HEALTH CENTER	MH	2015/09/01 -	0
5	R01	MH108385-02	108385	COLUMBIA UNIVERSITY HEALTH SCIENCES	Characterizing cognition across the lifespan in untreated psychosis in China	Awarded	2016	CHINA	PHILLIPS, MICHAEL	SHANGHAI MENTAL HEALTH CENTER	MH	2015/09/01 -	0
7	R01	MH108385-03	108385	NEW YORK UNIVERSITY	Characterizing cognition across the lifespan in untreated psychosis in China	Awarded	2017	CHINA	PHILLIPS, MICHAEL	SHANGHAI MENTAL HEALTH CENTER	MH	2015/09/01 -	0
1	R01	MH108592-01A1	108592	CHILDREN'S HOSP OF PHILADELPHIA	A MITOCHONDRIAL-INTERNEURONAL HYPOTHESIS OF AUTISM	Awarded	2016	CHINA	YANG, HUANMING	BEIJING GENOMICS INSTITUTE	MH	2016/08/01 -	5
5	R01	MH108592-02	108592	CHILDREN'S HOSP OF PHILADELPHIA	A MITOCHONDRIAL-INTERNEURONAL HYPOTHESIS OF AUTISM	Awarded	2017	CHINA	YANG, HUANMING	BEIJING GENOMICS INSTITUTE	MH	2016/08/01 -	5
1	R34	MH109359-01A1	109359	UNIVERSITY OF CALIFORNIA, SAN FRANCISCO	Development of an HIV Self-testing Intervention to Reduce HIV risks among MSM: Taking the Guess Out of Seroguessing	Awarded	2016	CHINA	YAN, HONGJING	JIANGSU PROVINCIAL CENTER FOR DISEASE CONTROL AND PREVENTION	MH	2019/07/31 -	2
5	R34	MH109359-02	109359	UNIVERSITY OF CALIFORNIA, SAN FRANCISCO	Development of an HIV Self-testing Intervention to Reduce HIV risks among MSM: Taking the Guess Out of Seroguessing	Awarded	2017	CHINA	YAN, HONGJING	JIANGSU PROVINCIAL CENTER FOR DISEASE CONTROL AND PREVENTION	MH	2016/08/01 -	2
1	R01	MH110311-01	110311	UNIVERSITY OF WISCONSIN-MADISON	Prefrontal cortico-thalamic dynamics in cognitive control	Awarded	2016	CHINA	WANG, LIANG	TSINGHUA UNIVERSITY	MH	2016/08/01 -	0
5	R01	MH110311-02	110311	UNIVERSITY OF WISCONSIN-MADISON	Prefrontal cortico-thalamic dynamics in cognitive control	Awarded	2017	CHINA	WANG, LIANG	TSINGHUA UNIVERSITY	MH	2016/08/01 -	0
5	K99	MH110597-02	110597	J. DAVID GLADSTONE INSTITUTES	Modulatory control of basal ganglia microcircuitry in cognitive flexibility and psychiatric disease	Awarded	2017	CHINA	LI, YULONG	PEKING UNIVERSITY	MH	2016/07/15 -	2
1	R01	MH111448-01	111448	BETH ISRAEL DEACONESS MEDICAL CENTER	A Psychobiological Follow-up Study of Transition from Prodrome to Early Psychosis	Awarded	2016	CHINA	WANG, JIJUN	SHANGHAI MENTAL HEALTH CENTER	MH	2016/09/21 -	3
5	R01	MH111448-02	111448	BETH ISRAEL DEACONESS MEDICAL CENTER	A Psychobiological Follow-up Study of Transition from Prodrome to Early Psychosis	Awarded	2017	CHINA	WANG, JIJUN	SHANGHAI MENTAL HEALTH CENTER	MH	2016/09/21 -	3
1	R01	MH112070-01A1	112070	UNIVERSITY OF PENNSYLVANIA	Mapping Heterogeneity of Neuroanatomical Imaging Signatures of Psychosis via Pattern Analysis	Awarded	2017	CHINA	HONG, YIN	XIJING HOSPITAL SHAANXI	MH	2017/09/19 -	7
1	R01	MH112180-01	112180	UNIVERSITY OF MARYLAND BALTIMORE	The Role of Stress-Immune-Connectome Disruption in Mechanisms of Chinese Early Schizophrenia Spectrum	Awarded	2017	CHINA	TAN, YUNLONG	BEIJING HUILONGGUAN HOSPITAL	MH	2017/02/01 -	29
1	R01	MH112188-01	112188	STANFORD UNIVERSITY	Ligand-Receptor Dynamics and Cellular Responses Studied In Situ Using Venturi Easy Ambient Sonic-Spray Ionization Mass Spectrometry	Awarded	2017	CHINA	ZHONG, HONGYING	CENTRAL CHINA NORMAL UNIVERSITY	MH	2019/11/30 -	9
1	R01	MH112189-01	112189	YALE UNIVERSITY	Mapping the Longitudinal Neurobiology of Early-course Schizophrenia	Awarded	2017	CHINA	GONG, QIYONG	WEST CHINA HOSPITAL OF SICHUAN UNIV	MH	2017/02/01 -	2
1	R01	MH112376-01	112376	UNIVERSITY OF SOUTH CAROLINA AT COLUMBIA	HIV-related Stigma and HIV Clinical Outcomes: Linkage and Mechanisms	Awarded	2017	CHINA	LI, XIAOMING	GUANGXI PROVINCIAL CENTER FOR DISEASE CONTROL AND PREVENTION	MH	2017/03/07 -	1
1	R61	MH112833-01	112833	NEW YORK UNIVERSITY SCHOOL OF MEDICINE	Levetiracetamin in First Episode Psychosis	Awarded	2017	CHINA	WANG, JIJUN	SHANGHAI MENTAL HEALTH CENTER, SHANGHAI, CHINA	MH	2017/05/24 -	0

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1	R21	MH112995-01	112995	WASHINGTON UNIVERSITY	STRUCTURE AND FUNCTION OF THE CEREBELLAR VERMIS ACROSS SCHIZOPHRENIA BIPOLAR DISORDER AND MAJOR D	Awarded	2017	CHINA	WANG, FEI	CHINA MEDICAL UNIVERSITY	MH	2017/04/17 -	0
1	U19	MH113201-01	113201	BRIGHAM AND WOMEN'S HOSPITAL	Partnership in Implementation Science for Geriatric Mental Health (PRISM)	Awarded	2017	CHINA	HE, YANLING	SHANGHAI MENTAL HEALTH CENTER HUAZHONG UNIVERSITY OF SCIENCE AND TECHNOLOGY	MH	2017/08/10 -	0
1	U19	MH114821-01	114821	COLD SPRING HARBOR LABORATORY	A Comprehensive Center for Mouse Brain Cell Atlas	Awarded	2017	CHINA	LUO, QINGMING	TECHNOLOGY HUAZHONG UNIVERSITY OF SCIENCE AND TECHNOLOGY	MH	2017/09/21 -	1
1	U19	MH114830-01	114830	ALLEN INSTITUTE	A comprehensive whole-brain atlas of cell types in the mouse	Awarded	2017	CHINA	LUO, QINGMING	TECHNOLOGY	MH	2017/09/20 -	4
1	R01	NR013466-01	13466	WAYNE STATE UNIVERSITY	Resilience-based psychosocial intervention among children affected by HIV/AIDS	Awarded	2011	CHINA	GUOXIANG ZHAO, DR.	HENAN UNIVERSITY	NR	2011/09/15 -	22
5	R01	NR013466-02	13466	WAYNE STATE UNIVERSITY	Resilience-based psychosocial intervention among children affected by HIV/AIDS	Awarded	2012	CHINA	GUOXIANG ZHAO, DR.	HENAN UNIVERSITY	NR	2011/09/15 -	22
5	R01	NR013466-03	13466	WAYNE STATE UNIVERSITY	Resilience-based psychosocial intervention among children affected by HIV/AIDS	Awarded	2013	CHINA	GUOXIANG ZHAO, DR.	HENAN UNIVERSITY	NR	2011/09/15 -	22
5	R01	NR013466-04	13466	WAYNE STATE UNIVERSITY	Resilience-based psychosocial intervention among children affected by HIV/AIDS	Awarded	2014	CHINA	GUOXIANG ZHAO, DR.	HENAN UNIVERSITY	NR	2011/09/15 -	22
7	R01	NR013466-05	13466	UNIVERSITY OF SOUTH CAROLINA AT COLUMBIA	Resilience-based psychosocial intervention among children affected by HIV/AIDS in China	Awarded	2015	CHINA	GUOXIANG ZHAO, DR.	HENAN UNIVERSITY	NR	2011/09/15 -	22
1	K23	NR014107-01	14107	YALE UNIVERSITY	Self- and Family-Management Intervention in HIV+ Chinese Women	Awarded	2013	CHINA	LU, HONGZHOU	SHANGHAI PUBLIC HEALTH CLINICAL CENTER	NR	2013/05/16 -	20
5	K23	NR014107-02	14107	YALE UNIVERSITY	Self- and Family-Management Intervention in HIV+ Chinese Women	Awarded	2014	CHINA	LU, HONGZHOU	SHANGHAI PUBLIC HEALTH CLINICAL CENTER	NR	2013/05/16 -	20
5	K23	NR014107-03	14107	YALE UNIVERSITY	Self- and Family-Management Intervention in HIV+ Chinese Women	Awarded	2015	CHINA	LU, HONGZHOU	SHANGHAI PUBLIC HEALTH CLINICAL CENTER	NR	2013/05/16 -	20
2	R01	NS034949-18	34949	UNIVERSITY OF CALIFORNIA, SAN FRANCISCO	Predictors of spontaneous cerebral AVM hemorrhage	Awarded	2013	CHINA	ZHAO, YUANLI	BEIJING TIANTAN HOSPITAL/CAPITAL MEDICAL	NS	1995/09/30 -	96
5	R01	NS034949-19	34949	UNIVERSITY OF CALIFORNIA, SAN FRANCISCO	Predictors of spontaneous cerebral AVM hemorrhage	Awarded	2014	CHINA	ZHAO, YUANLI	BEIJING TIANTAN HOSPITAL/CAPITAL MEDICAL	NS	1995/09/30 -	96
5	R01	NS034949-20	34949	UNIVERSITY OF CALIFORNIA, SAN FRANCISCO	Predictors of spontaneous cerebral AVM hemorrhage	Awarded	2015	CHINA	ZHAO, YUANLI	BEIJING TIANTAN HOSPITAL/CAPITAL MEDICAL	NS	1995/09/30 -	96
4	R01	NS034949-21	34949	UNIVERSITY OF CALIFORNIA, SAN FRANCISCO	Predictors of spontaneous cerebral AVM hemorrhage	Awarded	2016	CHINA	ZHAO, YUANLI	BEIJING TIANTAN HOSPITAL/CAPITAL MEDICAL	NS	1995/09/30 -	96
5	R01	NS034949-22	34949	UNIVERSITY OF CALIFORNIA, SAN FRANCISCO	Predictors of spontaneous cerebral AVM hemorrhage	Awarded	2017	CHINA	ZHAO, YUANLI	BEIJING TIANTAN HOSPITAL/CAPITAL MEDICAL	NS	1995/09/30 -	96
2	R01	NS062055-06A1	62055	WEILL MEDICAL COLL OF CORNELL UNIV	Mitochondria quality control in SOD1-ALS	Awarded	2015	CHINA	HUANG, FANG	FUDAN UNIVERSITY	NS	2009/01/15 -	26
5	R01	NS062055-07	62055	WEILL MEDICAL COLL OF CORNELL UNIV	Mitochondria quality control in SOD1-ALS	Awarded	2016	CHINA	HUANG, FANG	FUDAN UNIVERSITY	NS	2009/01/15 -	26
5	R01	NS062055-08	62055	WEILL MEDICAL COLL OF CORNELL UNIV	Mitochondria quality control in SOD1-ALS	Awarded	2017	CHINA	HUANG, FANG	FUDAN UNIVERSITY	NS	2009/01/15 -	26
5	U01	NS062091-04	62091	UNIVERSITY OF MINNESOTA	Antihypertensive Treatment of Acute Cerebral Hemorrhage (ATACH-II)	Awarded	2013	CHINA	BI, QI	BEIJING ANZHEN HOSPITAL	NS	2010/08/01 -	49
5	U01	NS062091-05	62091	UNIVERSITY OF MINNESOTA	Antihypertensive Treatment of Acute Cerebral Hemorrhage (ATACH-II)	Awarded	2014	CHINA	BI, QI	BEIJING ANZHEN HOSPITAL	NS	2010/08/01 -	49
5	R01	NS062820-02	62820	UNIVERSITY OF CALIFORNIA, SAN FRANCISCO	VIPS: Vascular Effects of Infection in Pediatric Stroke	Awarded	2010	CHINA	ZOU, LI-PING	MILITARY POST GRADUATE MEDICAL SCHOOL/CH	NS	2009/08/05 -	23
5	R01	NS062820-03	62820	UNIVERSITY OF CALIFORNIA, SAN FRANCISCO	VIPS: Vascular Effects of Infection in Pediatric Stroke	Awarded	2011	CHINA	ZOU, LI-PING	MILITARY POST GRADUATE MEDICAL SCHOOL/CH	NS	2009/08/05 -	23
5	R01	NS062820-04	62820	UNIVERSITY OF CALIFORNIA, SAN FRANCISCO	VIPS: Vascular Effects of Infection in Pediatric Stroke	Awarded	2012	CHINA	ZOU, LI-PING	MILITARY POST GRADUATE MEDICAL SCHOOL/CH	NS	2009/08/05 -	23
5	R01	NS062820-05	62820	UNIVERSITY OF CALIFORNIA, SAN FRANCISCO	VIPS: Vascular Effects of Infection in Pediatric Stroke	Awarded	2013	CHINA	ZOU, LI-PING	MILITARY POST GRADUATE MEDICAL SCHOOL/CH	NS	2009/08/05 -	23
1	R21	NS069223-01	69223	CHINESE UNIVERSITY OF HONG KONG	Validation of clinical assessment tools for population genetic studies of epileps	Awarded	2010	CHINA	WANG, WENZHI	BEIJING NEUROSURGICAL INSTITUTE	NS	2010/07/01 -	1
5	R21	NS069223-02	69223	CHINESE UNIVERSITY OF HONG KONG	Validation of clinical assessment tools for population genetic studies of epileps	Awarded	2011	CHINA	WANG, WENZHI	BEIJING NEUROSURGICAL INSTITUTE	NS	2010/07/01 -	1
5	R01	NS075599-05	75599	UNIVERSITY OF IOWA	CGRP-induced light aversion in a preclinical migraine model	Awarded	2015	CHINA	WANG, MINYAN	XI'AN JIAOTONG-LIVERPOOL UNIVERSITY	NS	2011/06/01 -	26
5	R01	NS079345-03	79345	UNIVERSITY OF PITTSBURGH AT PITTSBURGH	White Matter Protection in Cerebral Ischemia	Awarded	2015	CHINA	XIAO, JIAN	WENZHOU UNIVERSITY	NS	2013/07/01 -	10

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4	R01	NS079345-04	79345	UNIVERSITY OF PITTSBURGH AT PITTSBURGH	White Matter Protection in Cerebral Ischemia	Awarded	2016	CHINA	XIAO, JIAN	WENZHOUS UNIVERSITY	NS	2013/07/01 -	10
5	R01	NS079345-05	79345	UNIVERSITY OF PITTSBURGH AT PITTSBURGH	White Matter Protection in Cerebral Ischemia	Awarded	2017	CHINA	XIAO, JIAN	WENZHOUS UNIVERSITY	NS	2013/07/01 -	10
1	U01	NS080824-01A1	80824	JOHNS HOPKINS UNIVERSITY	MISTIE III_Lead Grant_Cluster Application for the Clinical Coordinating Center	Awarded	2013	CHINA	CHEN, HONGJIE	FUZHOU GENERAL HOSPITAL OF NANJING COMMAND	NS	2013/09/15 -	13
5	U01	NS080824-02	80824	JOHNS HOPKINS UNIVERSITY	MISTIE III_Lead Grant_Cluster Application for the Clinical Coordinating Center	Awarded	2014	CHINA	CHEN, HONGJIE	FUZHOU GENERAL HOSPITAL OF NANJING COMMAND	NS	2013/09/15 -	13
5	U01	NS080824-03	80824	JOHNS HOPKINS UNIVERSITY	MISTIE III_Lead Grant_Cluster Application for the Clinical Coordinating Center	Awarded	2015	CHINA	CHEN, HONGJIE	FUZHOU GENERAL HOSPITAL OF NANJING COMMAND	NS	2013/09/15 -	13
4	U01	NS080824-04	80824	JOHNS HOPKINS UNIVERSITY	MISTIE III_Lead Grant_Cluster Application for the Clinical Coordinating Center	Awarded	2016	CHINA	CHEN, HONGJIE	FUZHOU GENERAL HOSPITAL OF NANJING COMMAND	NS	2013/09/15 -	13
5	U01	NS080824-05	80824	JOHNS HOPKINS UNIVERSITY	MISTIE III_Lead Grant_Cluster Application for the Clinical Coordinating Center	Awarded	2017	CHINA	CHEN, HONGJIE	FUZHOU GENERAL HOSPITAL OF NANJING COMMAND	NS	2013/09/15 -	13
1	R01	NS083435-01	83435	JOHNS HOPKINS UNIVERSITY	US-China Collaborative Research on Stroke Imaging	Awarded	2013	CHINA	CHEN, MIN	BEIJING HOSPITAL	NS	2013/09/01 -	27
5	R01	NS083435-02	83435	JOHNS HOPKINS UNIVERSITY	US-China Collaborative Research on Stroke Imaging	Awarded	2014	CHINA	CHEN, MIN	BEIJING HOSPITAL	NS	2013/09/01 -	27
5	R01	NS083435-03	83435	JOHNS HOPKINS UNIVERSITY	US-China Collaborative Research on Stroke Imaging	Awarded	2015	CHINA	CHEN, MIN	BEIJING HOSPITAL	NS	2013/09/01 -	27
1	R01	NS083490-01	83490	FEINSTEIN INSTITUTE FOR MEDICAL RESEARCH	A Multi-Modal MRI/PET Study of Parkinsonism: Diagnosis and Disease Progression	Awarded	2013	CHINA	ZUO, CHUANTAO	HUASHAN HOSPITAL--FUDAN UNIVERSITY	NS	2013/09/15 -	4
5	R01	NS083490-02	83490	FEINSTEIN INSTITUTE FOR MEDICAL RESEARCH	A Multi-Modal MRI/PET Study of Parkinsonism: Diagnosis and Disease Progression	Awarded	2014	CHINA	ZUO, CHUANTAO	HUASHAN HOSPITAL--FUDAN UNIVERSITY	NS	2013/09/15 -	4
5	R01	NS083490-03	83490	FEINSTEIN INSTITUTE FOR MEDICAL RESEARCH	A Multi-Modal MRI/PET Study of Parkinsonism: Diagnosis and Disease Progression	Awarded	2015	CHINA	ZUO, CHUANTAO	HUASHAN HOSPITAL--FUDAN UNIVERSITY	NS	2013/09/15 -	4
1	R01	NS083498-01	83498	CASE WESTERN RESERVE UNIVERSITY	Epigenomic Mechanism of Parkinsons Disease	Awarded	2013	CHINA	TANG, BEISHA	XIANGYA HOSPITAL	NS	2013/09/20 -	6
5	R01	NS083498-02	83498	CASE WESTERN RESERVE UNIVERSITY	Epigenomic Mechanism of Parkinsons Disease	Awarded	2014	CHINA	TANG, BEISHA	XIANGYA HOSPITAL	NS	2013/09/20 -	6
5	R01	NS083498-03	83498	CASE WESTERN RESERVE UNIVERSITY	Epigenomic Mechanism of Parkinsons Disease	Awarded	2015	CHINA	TANG, BEISHA	XIANGYA HOSPITAL	NS	2013/09/20 -	6
1	R01	NS083503-01	83503	UNIVERSITY OF WASHINGTON	Culprit Plaque in Acute Cerebral Infarction: A Histological and MRI Assessment	Awarded	2013	CHINA	GAO, PEIYI	BEIJING NEUROSURGICAL INSTITUTE	NS	2013/09/01 -	9
5	R01	NS083503-02	83503	UNIVERSITY OF WASHINGTON	Culprit Plaque in Acute Cerebral Infarction: A Histological and MRI Assessment	Awarded	2014	CHINA	GAO, PEIYI	BEIJING NEUROSURGICAL INSTITUTE	NS	2013/09/01 -	9
5	R01	NS083503-03	83503	UNIVERSITY OF WASHINGTON	Culprit Plaque in Acute Cerebral Infarction: A Histological and MRI Assessment	Awarded	2015	CHINA	GAO, PEIYI	BEIJING NEUROSURGICAL INSTITUTE	NS	2013/09/01 -	9
1	U01	NS083605-01	83605	SAGE THERAPEUTICS, INC.	Neuroactive Steroid GABAA Receptor Positive Modulators for Fragile X Syndrome	Awarded	2013	CHINA	WANG, FAN	CHEMPARTNER	NS	2013/07/01 -	0
1	R01	NS090645-01	90645	UNIVERSITY OF CALIFORNIA AT DAVIS	CRCNS: Quantitation of Network Dysfunction in Epilepsy-Understanding the Inhibitory Restraint	Awarded	2014	CHINA	TAO, LOUIS	PEKING UNIVERSITY	NS	2014/07/15 -	2
5	R01	NS090645-02	90645	UNIVERSITY OF CALIFORNIA AT DAVIS	CRCNS: Quantitation of Network Dysfunction in Epilepsy-Understanding the Inhibitory Restraint	Awarded	2015	CHINA	TAO, LOUIS	PEKING UNIVERSITY	NS	2014/07/15 -	2
5	R01	NS090645-03	90645	UNIVERSITY OF CALIFORNIA AT DAVIS	CRCNS: Quantitation of Network Dysfunction in Epilepsy-Understanding the Inhibitory Restraint	Awarded	2016	CHINA	TAO, LOUIS	PEKING UNIVERSITY	NS	2014/07/15 -	2
5	R01	NS090645-04	90645	UNIVERSITY OF CALIFORNIA AT DAVIS	CRCNS: Quantitation of Network Dysfunction in Epilepsy-Understanding the Inhibitory Restraint	Awarded	2017	CHINA	TAO, LOUIS	PEKING UNIVERSITY	NS	2014/07/15 -	2
5	F30	NS090893-03	90893	NORTHWESTERN UNIVERSITY AT CHICAGO	TDP-43-regulated microRNAs and TDP-43 Proteinopathy	Awarded	2017	CHINA	ZHU, LI	INSTITUTE OF BIOPHYSICS	NS	2016/03/01 -	3
1	R01	NS094607-01	94607	YALE UNIVERSITY	Environmental Epidemiology of Essential Tremor	Awarded	2016	CHINA	GUAN, YONGBIAO	ZLA PHARMACEUTICAL TECHNOLOGY CO.LTD	NS	2016/03/01 -	23
5	R01	NS094607-02	94607	YALE UNIVERSITY	Environmental Epidemiology of Essential Tremor	Awarded	2017	CHINA	GUAN, YONGBIAO	ZLA PHARMACEUTICAL TECHNOLOGY CO.LTD	NS	2016/03/01 -	23
1	R01	NS097851-01	97851	NORTHWESTERN UNIVERSITY AT CHICAGO	IDO1 and Immunotolerance in Glioblastoma	Awarded	2016	CHINA	WEI, MIN	BEIGENE CO., LTD.	NS	2016/08/01 -	9
5	R01	NS097851-02	97851	NORTHWESTERN UNIVERSITY AT CHICAGO	IDO1 and Immunotolerance in Glioblastoma	Awarded	2017	CHINA	WEI, MIN	BEIGENE CO., LTD.	NS	2016/08/01 -	9
1	R01	NS099268-01A1	99268	UNIVERSITY OF CALIFORNIA, SAN FRANCISCO	Long-term outcomes in unruptured brain arteriovenous malformation patients	Awarded	2017	CHINA	ZHAO, YUANLI	TIANTAN UNIVERSITY	NS	2017/05/15 -	0

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1	R01	NS099539-01	99539	MASSACHUSETTS GENERAL HOSPITAL	Recombinant FGF21 as a novel approach for treating ischemic stroke in type 2 diabetes	Awarded	2016	CHINA	SONG, BO	ZHENGZHOU UNIVERSITY	NS	2016/09/30	2
5	R01	NS099539-02	99539	MASSACHUSETTS GENERAL HOSPITAL	Recombinant FGF21 as a novel approach for treating ischemic stroke in type 2 diabetes	Awarded	2017	CHINA	SONG, BO	ZHENGZHOU UNIVERSITY	NS	2016/09/30	2
1	R21	NS101614-01A1	101614	JOHNS HOPKINS UNIVERSITY	Depression after Intracerebral Hemorrhage: Role of Nrf2	Awarded	2017	CHINA	CHEN, XUEMEI	ZHENGZHOU UNIVERSITY	NS	2017/09/01	7
1	U01	NS103558-01	103558	UNIVERSITY OF SOUTHERN CALIFORNIA	Novel fluorescent sensors based on GPCRs for imaging neuromodulation	Awarded	2017	CHINA	LI, YULONG	PEKING UNIVERSITY	NS	2017/09/30	6
1	DP2	OD006452-01	6452	UNIVERSITY OF CALIFORNIA AT DAVIS	Transmission and virulence of Mycobacterium tuberculosis	Awarded	2010	CHINA	GAO, QIAN	FUDAN UNIVERSITY	OD	2010/01/01	17
5	D43	TW000004-23	4	HARVARD SCHOOL OF PUBLIC HEALTH	International Training in AIDS-Related Epidemiology	Awarded	2010	CHINA	LI, RUAN	CHINESE CENTER FOR DISEASE CONTROL AND P	TW	1993/09/21	180
5	D43	TW000004-24	4	HARVARD SCHOOL OF PUBLIC HEALTH	International Training in AIDS-Related Epidemiology	Awarded	2011	CHINA	LI, RUAN	CHINESE CENTER FOR DISEASE CONTROL AND P	TW	1993/09/21	180
5	D43	TW000004-25	4	HARVARD SCHOOL OF PUBLIC HEALTH	International Training in AIDS-Related Epidemiology	Awarded	2012	CHINA	LI, RUAN	CHINESE CENTER FOR DISEASE CONTROL AND P	TW	1993/09/21	180
5	D43	TW000010-23	10	JOHNS HOPKINS UNIVERSITY	Fogarty AIDS International Training and Research Program (AITRP)	Awarded	2010	CHINA	LIU, WEI	GUANGXI CENTERS FOR DISEASE CONTROL AND	TW	1998/09/30	205
5	D43	TW000010-24	10	JOHNS HOPKINS UNIVERSITY	Fogarty AIDS International Training and Research Program (AITRP)	Awarded	2011	CHINA	LIU, WEI	GUANGXI CENTERS FOR DISEASE CONTROL AND	TW	1998/09/30	205
5	D43	TW000010-25	10	JOHNS HOPKINS UNIVERSITY	Fogarty AIDS International Training and Research Program (AITRP)	Awarded	2012	CHINA	LIU, WEI	GUANGXI CENTERS FOR DISEASE CONTROL AND	TW	1998/09/30	205
5	D43	TW000013-23	13	UNIVERSITY OF CALIFORNIA LOS ANGELES	UCLA Fogarty AITRP	Awarded	2010	CHINA	WU, ZUNYOU	NATIONAL CENTER FOR AIDS/STD CONTROL AND	TW	1998/09/30	135
5	D43	TW000013-24	13	UNIVERSITY OF CALIFORNIA LOS ANGELES	UCLA Fogarty AITRP	Awarded	2011	CHINA	WU, ZUNYOU	NATIONAL CENTER FOR AIDS/STD CONTROL AND	TW	1998/09/30	135
5	D43	TW000013-25	13	UNIVERSITY OF CALIFORNIA LOS ANGELES	UCLA Fogarty AITRP	Awarded	2012	CHINA	WU, ZUNYOU	NATIONAL CENTER FOR AIDS/STD CONTROL AND	TW	1995/09/30	135
5	D43	TW000627-15	627	UNIV OF NORTH CAROLINA CHAPEL HILL	International Training and Research in Contraceptive Development	Awarded	2010	CHINA	YONG-LIAN, ZHANG	SHANGHAI INSTITUTES FOR BIOLOGICAL SCIEN	TW	1995/09/30	27
5	D43	TW000657-15	657	UNIVERSITY OF MICHIGAN AT ANN ARBOR	Research Training in Population Health in China and South Africa	Awarded	2010	CHINA	ZHIGANG, GUO	PEKING UNIVERSITY	TW	1998/09/30	27
5	D43	TW001035-12	1035	VANDERBILT UNIVERSITY	Vanderbilt University-CIDRZ AIDS International Training and Research Program	Awarded	2010	CHINA	WU, ZUNYOU	NATL CENTER FOR AIDS/STD CONTROL & PREV	TW	1998/09/30	157
5	D43	TW001035-13	1035	VANDERBILT UNIVERSITY	Vanderbilt University-CIDRZ AIDS International Training and Research Program	Awarded	2011	CHINA	WU, ZUNYOU	NATL CENTER FOR AIDS/STD CONTROL & PREV	TW	1998/09/30	157
5	D43	TW001035-14	1035	VANDERBILT UNIVERSITY	Vanderbilt University-CIDRZ AIDS International Training and Research Program	Awarded	2012	CHINA	WU, ZUNYOU	NATL CENTER FOR AIDS/STD CONTROL & PREV	TW	1998/09/30	157
5	D43	TW001035-15	1035	VANDERBILT UNIVERSITY	Vanderbilt University-CIDRZ AIDS International Training and Research Program	Awarded	2013	CHINA	WU, ZUNYOU	NATL CENTER FOR AIDS/STD CONTROL & PREV	TW	1998/09/30	157
5	D43	TW001039-12	1039	UNIV OF NORTH CAROLINA CHAPEL HILL	AIDS International Training and Research Program	Awarded	2010	CHINA	CHEN, XIANG-SHENG	NATIONAL CENTER/AIDS/STD CONTROL/PREVENT	TW	1998/09/30	101
5	D43	TW001039-13	1039	UNIV OF NORTH CAROLINA CHAPEL HILL	AIDS International Training and Research Program	Awarded	2011	CHINA	CHEN, XIANG-SHENG	NATIONAL CENTER/AIDS/STD CONTROL/PREVENT	TW	1998/09/30	101
5	D43	TW001039-14	1039	UNIV OF NORTH CAROLINA CHAPEL HILL	AIDS International Training and Research Program	Awarded	2012	CHINA	CHEN, XIANG-SHENG	NATIONAL CENTER/AIDS/STD CONTROL/PREVENT	TW	1998/09/30	101
5	D43	TW001039-15	1039	UNIV OF NORTH CAROLINA CHAPEL HILL	AIDS International Training and Research Program	Awarded	2013	CHINA	CHEN, XIANG-SHENG	NATIONAL CENTER/AIDS/STD CONTROL/PREVENT	TW	2000/09/30	101
5	D43	TW001409-10	1409	NEW YORK UNIVERSITY SCHOOL OF MEDICINE	Training Program in TB and HIV Prevention and Treatment	Awarded	2010	CHINA	,		TW	2000/09/30	37
5	D43	TW001419-10	1419	UNIVERSITY OF ILLINOIS AT CHICAGO	UIC AIDS International Training and Research Program	Awarded	2010	CHINA	,		TW	2000/09/30	26
2	D43	TW001419-11	1419	UNIVERSITY OF ILLINOIS AT CHICAGO	UIC AIDS International Training and Research Program	Awarded	2011	CHINA	LIU, WEI	KUNMING MEDICAL COLLEGE	TW	2016/04/30	26
5	D43	TW001419-12	1419	UNIVERSITY OF ILLINOIS AT CHICAGO	UIC AIDS International Training and Research Program	Awarded	2012	CHINA	LIU, WEI	KUNMING MEDICAL COLLEGE	TW	2000/09/30	26
5	D43	TW001419-13	1419	UNIVERSITY OF ILLINOIS AT CHICAGO	UIC AIDS International Training and Research Program	Awarded	2013	CHINA	LIU, WEI	KUNMING MEDICAL COLLEGE	TW	2016/04/30	26

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5	D43	TW001419-14	1419	UNIVERSITY OF ILLINOIS AT CHICAGO	UIC AIDS International Training and Research Program	Awarded	2014	CHINA	LIU, WEI	KUNMING MEDICAL COLLEGE	TW	2000/09/30 - 2016/04/30	26
5	D43	TW001419-15	1419	UNIVERSITY OF ILLINOIS AT CHICAGO	UIC AIDS International Training and Research Program	Awarded	2015	CHINA	LIU, WEI	KUNMING MEDICAL COLLEGE	TW	2000/09/30 - 2017/04/30	26
5	D43	TW001429-10	1429	UNIVERSITY OF NEBRASKA LINCOLN	Fogarty International Training Program in HIV- and AIDS-Associated Malignancies	Awarded	2010	CHINA			TW	2000/09/30 - 2000/09/30	68
2	D43	TW001429-11	1429	UNIVERSITY OF NEBRASKA LINCOLN	Programs in HIV and AIDS-Associated Diseases/Malignancies	Awarded	2011	CHINA	CAO, WENTAO	NANKAI UNIVERSITY	TW	2000/09/30 - 2000/09/30	68
5	D43	TW001429-12	1429	UNIVERSITY OF NEBRASKA LINCOLN	Programs in HIV and AIDS-Associated Diseases/Malignancies	Awarded	2012	CHINA	CAO, WENTAO	NANKAI UNIVERSITY	TW	2000/09/30 - 2000/09/30	68
5	D43	TW001429-13	1429	UNIVERSITY OF NEBRASKA LINCOLN	Programs in HIV and AIDS-Associated Diseases/Malignancies	Awarded	2013	CHINA	CAO, WENTAO	NANKAI UNIVERSITY	TW	2000/09/30 - 2000/09/30	68
5	D43	TW001429-14	1429	UNIVERSITY OF NEBRASKA LINCOLN	Programs in HIV and AIDS-Associated Diseases/Malignancies	Awarded	2014	CHINA	CAO, WENTAO	NANKAI UNIVERSITY	TW	2000/09/30 - 2000/09/30	68
5	D43	TW001429-15	1429	UNIVERSITY OF NEBRASKA LINCOLN	Programs in HIV and AIDS-Associated Diseases/Malignancies	Awarded	2015	CHINA	CAO, WENTAO	NANKAI UNIVERSITY	TW	2000/09/30 - 2001/09/29	68
5	D43	TW005741-09	5741	SEQUOIA FOUNDATION	China-California Environmental Health Training Program	Awarded	2010	CHINA	SHENG-NIAN, ZHANG	SHANGHAI MUNICIPAL CENTER FOR DISEASE CO	TW	2001/09/29 - 2001/09/29	3
5	D43	TW005741-10	5741	SEQUOIA FOUNDATION	China-California Environmental Health Training Program	Awarded	2011	CHINA	SHENG-NIAN, ZHANG	SHANGHAI MUNICIPAL CENTER FOR DISEASE CO	TW	2001/09/26 - 2001/09/26	3
5	D43	TW005814-10	5814	UNIVERSITY OF ROCHESTER	ICOHRTA: China-Rochester Suicide Research Center	Awarded	2010	CHINA	CHIU, HELEN	CHINESE UNIVERSITY OF HONG KONG	TW	2002/07/01 - 2002/07/01	20
5	R01	TW005938-09	5938	PUBLIC HEALTH INSTITUTE	Tobacco Control Policy Analysis & Intervention Evaluation in China and Indonesia	Awarded	2010	CHINA	MAO, ZHENGZHONG	SICHUAN UNIVERSITY, HUAXI SCHOOL OF PUBL	TW	2002/07/01 - 2002/07/01	29
5	R01	TW005938-10	5938	PUBLIC HEALTH INSTITUTE	Tobacco Control Policy Analysis & Intervention Evaluation in China and Indonesia	Awarded	2011	CHINA	MAO, ZHENGZHONG	SICHUAN UNIVERSITY, HUAXI SCHOOL OF PUBL	TW	2002/07/01 - 2002/07/01	29
5	U2R	TW006918-07	6918	NATIONAL CENTER FOR AIDS/STD CONTROL AND PREVENTION	Multidisciplinary HIV and TB Implementation Sciences Training in China	Awarded	2010	CHINA	WU, ZUNYOU	NATIONAL CENTER/AIDS/STD CONTROL/PREVENT	TW	2004/07/01 - 2004/07/01	59
5	U2R	TW006918-08	6918	NATIONAL CENTER FOR AIDS/STD CONTROL AND PREVENTION	Multidisciplinary HIV and TB Implementation Sciences Training in China	Awarded	2011	CHINA	WU, ZUNYOU	NATIONAL CENTER/AIDS/STD CONTROL/PREVENT	TW	2004/07/01 - 2004/07/01	59
5	U2R	TW006918-09	6918	NATIONAL CENTER FOR AIDS/STD CONTROL AND PREVENTION	Multidisciplinary HIV and TB Implementation Sciences Training in China	Awarded	2012	CHINA	WU, ZUNYOU	NATIONAL CENTER/AIDS/STD CONTROL/PREVENT	TW	2004/07/01 - 2004/07/01	59
4	U2R	TW006918-10	6918	NATIONAL CENTER FOR AIDS/STD CONTROL AND PREVENTION	Multidisciplinary HIV and TB Implementation Sciences Training in China	Awarded	2013	CHINA	WU, ZUNYOU	NATIONAL CENTER/AIDS/STD CONTROL/PREVENT	TW	2004/07/01 - 2007/04/01	59
5	D43	TW007257-04	7257	COLORADO STATE UNIVERSITY	USA-China Agricultural Injury Research Training Project	Awarded	2010	CHINA	LIU, XIAOXIAN	TONGI MEDICAL COLLEGE	TW	2007/04/01 - 2007/04/01	19
5	D43	TW007257-05	7257	COLORADO STATE UNIVERSITY	USA-China Agricultural Injury Research Training Project	Awarded	2011	CHINA	LIU, XIAOXIAN	TONGI MEDICAL COLLEGE	TW	2006/08/01 - 2006/08/01	19
5	R01	TW007279-05	7279	SHANGHAI MENTAL HEALTH CENTER	Gender difference of HIV risks among IDUs in China	Awarded	2010	CHINA	ZHAO, MIN	SHANGHAI MENTAL HEALTH CENTER	TW	2011/06/01 - 2011/06/01	9
1	R25	TW007700-01A1	7700	YALE UNIVERSITY	Research Ethics Training and Curriculum Development Program with China	Awarded	2011	CHINA	TIAN, YONGQUAN	CENTRAL SOUTH UNIVERSITY	TW	2011/06/01 - 2011/06/01	1
5	R25	TW007700-02	7700	YALE UNIVERSITY	Research Ethics Training and Curriculum Development Program with China	Awarded	2012	CHINA	TIAN, YONGQUAN	CENTRAL SOUTH UNIVERSITY	TW	2011/06/01 - 2011/06/01	1
5	R25	TW007700-03	7700	YALE UNIVERSITY	Research Ethics Training and Curriculum Development Program with China	Awarded	2013	CHINA	TIAN, YONGQUAN	CENTRAL SOUTH UNIVERSITY	TW	2011/06/01 - 2011/06/01	1
5	R25	TW007700-04	7700	YALE UNIVERSITY	Research Ethics Training and Curriculum Development Program with China	Awarded	2014	CHINA	TIAN, YONGQUAN	CENTRAL SOUTH UNIVERSITY	TW	2011/06/01 - 2011/06/01	1
5	R25	TW007700-05	7700	YALE UNIVERSITY	Research Ethics Training and Curriculum Development Program with China	Awarded	2015	CHINA	TIAN, YONGQUAN	CENTRAL SOUTH UNIVERSITY	TW	2011/06/01 - 2011/06/01	1
2	R25	TW007700-06	7700	YALE UNIVERSITY	Masters Level Bioethics Program at Central South University in Changsha, China	Awarded	2017	CHINA	TIAN, YONGQUAN	CENTRAL SOUTH UNIVERSITY	TW	2007/05/01 - 2007/05/01	1
5	D43	TW007864-04	7864	YALE UNIVERSITY	Research Training for Study of Air Pollution Control in China	Awarded	2010	CHINA	YINGLONG, JIN	CHINESE NATIONAL INSTITUTE OF ENVIRONMEN	TW	2007/05/01 - 2007/05/01	65
5	D43	TW007864-05	7864	YALE UNIVERSITY	Research Training for Study of Air Pollution Control in China	Awarded	2011	CHINA	YINGLONG, JIN	CHINESE NATIONAL INSTITUTE OF ENVIRONMEN	TW	2007/05/01 - 2007/05/01	65
5	D43	TW007887-03	7887	UNIVERSITY OF CALIFORNIA AT DAVIS	UC Davis-China Infectious Disease Research Training	Awarded	2010	CHINA	GAO, QIAN	FUDAN UNIVERSITY	TW	2008/08/01 - 2008/08/01	23

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5	D43	TW007887-04	7887	UNIVERSITY OF CALIFORNIA AT DAVIS	UC Davis-China Infectious Disease Research Training	Awarded	2011	CHINA	GAO, QIAN	FUDAN UNIVERSITY	TW	2008/08/01 -	23
5	D43	TW007887-05	7887	UNIVERSITY OF CALIFORNIA AT DAVIS	UC Davis-China Infectious Disease Research Training	Awarded	2012	CHINA	GAO, QIAN	FUDAN UNIVERSITY	TW	2008/08/01 -	23
5	R01	TW007897-03	7897	PEKING UNIVERSITY	Role of the amygdala in processing threatening animals and manipulable objects	Awarded	2010	CHINA	LUO, YUEJIA	BEIJING NORMAL UNIVERSITY	TW	2008/07/01 -	43
5	R01	TW007897-04	7897	PEKING UNIVERSITY	Role of the amygdala in processing threatening animals and manipulable objects	Awarded	2011	CHINA	LUO, YUEJIA	BEIJING NORMAL UNIVERSITY	TW	2008/07/01 -	43
5	R01	TW007897-05	7897	PEKING UNIVERSITY	Role of the amygdala in processing threatening animals and manipulable objects	Awarded	2012	CHINA	LUO, YUEJIA	BEIJING NORMAL UNIVERSITY	TW	2008/07/01 -	43
5	R01	TW007949-09	7949	JOHNS HOPKINS UNIVERSITY	Epidemiology & Intervention Research for Tobacco Control in China	Awarded	2010	CHINA	YANG, GONGHUAN	CHINESE ACADEMY (SCHOOL OF BASIC MEDICIN	TW	2012/06/30 -	2
5	R01	TW007949-10	7949	JOHNS HOPKINS UNIVERSITY	Epidemiology & Intervention Research for Tobacco Control in China	Awarded	2011	CHINA	YANG, GONGHUAN	CHINESE ACADEMY (SCHOOL OF BASIC MEDICIN	TW	2013/09/30 -	2
5	R03	TW008038-02	8038	INSTITUTE OF PSYCHOLOGY	Effect of deep brain stimulation on thalamocortical pain processing	Awarded	2010	CHINA	LUO, FEI	INSTITUTE OF PSYCHOLOGY	TW	2009/03/01 -	16
5	R03	TW008038-03	8038	INSTITUTE OF PSYCHOLOGY	Effect of deep brain stimulation on thalamocortical pain processing	Awarded	2011	CHINA	LUO, FEI	INSTITUTE OF PSYCHOLOGY	TW	2009/03/01 -	16
5	R25	TW008118-03	8118	FUDAN UNIVERSITY	Multidisciplinary approaches to reproductive health in global health context	Awarded	2010	CHINA	QIAN, XU	FUDAN UNIVERSITY	TW	2008/09/10 -	1
5	R03	TW008123-02	8123	INSTITUTE FOR BASIC RES IN DEV DISABIL	Role of O-GlcNAcylation in Phosphorylation and Function of Neurofilaments	Awarded	2010	CHINA	DENG, YANQIU	TIANJIN MEDICAL UNIVERSITY	TW	2009/09/01 -	12
5	R03	TW008123-03	8123	INSTITUTE FOR BASIC RES IN DEV DISABIL	Role of O-GlcNAcylation in Phosphorylation and Function of Neurofilaments	Awarded	2011	CHINA	DENG, YANQIU	TIANJIN MEDICAL UNIVERSITY	TW	2009/09/01 -	12
5	R03	TW008136-03	8136	UNIVERSITY OF CENTRAL FLORIDA	Nursing Home Care Research and Capacity-Building in China	Awarded	2010	CHINA	LI, SHIXUE	SHANDONG UNIVERSITY	TW	2008/09/27 -	2
5	R03	TW008142-03	8142	BROWN UNIVERSITY	The Emergence of Institutional Elder Care in China	Awarded	2010	CHINA	FENG, XIAOTIAN	NANJING UNIVERSITY	TW	2008/09/01 -	3
5	R01	TW008151-02	8151	SUN YAT-SEN UNIVERSITY	Molecular epidemiology of drug resistance and population genetic structure of Pla	Awarded	2010	CHINA	LU, FANGLI	SUN YAT-SEN UNIVERSITY	TW	2009/09/01 -	3
5	R01	TW008151-03	8151	SUN YAT-SEN UNIVERSITY	Molecular epidemiology of drug resistance and population genetic structure of Pla	Awarded	2011	CHINA	LU, FANGLI	SUN YAT-SEN UNIVERSITY	TW	2009/09/01 -	3
5	R01	TW008151-04	8151	SUN YAT-SEN UNIVERSITY	Molecular epidemiology of drug resistance and population genetic structure of Pla	Awarded	2012	CHINA	LU, FANGLI	SUN YAT-SEN UNIVERSITY	TW	2009/09/01 -	3
4	R01	TW008151-05	8151	SUN YAT-SEN UNIVERSITY	Molecular epidemiology of drug resistance and population genetic structure of Pla	Awarded	2013	CHINA	LU, FANGLI	SUN YAT-SEN UNIVERSITY	TW	2009/09/01 -	3
1	K01	TW008200-01A1	8200	MASSACHUSETTS GENERAL HOSPITAL	Syphilis social epidemiology in the Peoples Republic of China	Awarded	2010	CHINA	CHEN, XIANG-SHENG	NATIONAL CENTER FOR STD CONTROL, CHINA C	TW	2010/07/01 -	56
5	K01	TW008200-02	8200	MASSACHUSETTS GENERAL HOSPITAL	Syphilis social epidemiology in the Peoples Republic of China	Awarded	2011	CHINA	CHEN, XIANG-SHENG	NATIONAL CENTER FOR STD CONTROL, CHINA C	TW	2010/07/01 -	56
7	K01	TW008200-03	8200	UNIV OF NORTH CAROLINA CHAPEL HILL	Syphilis social epidemiology in the Peoples Republic of China	Awarded	2011	CHINA	CHEN, XIANG-SHENG	NATIONAL CENTER FOR STD CONTROL, CHINA C	TW	2010/07/01 -	56
5	K01	TW008200-04	8200	UNIV OF NORTH CAROLINA CHAPEL HILL	Syphilis social epidemiology in the Peoples Republic of China	Awarded	2012	CHINA	CHEN, XIANG-SHENG	NATIONAL CENTER FOR STD CONTROL, CHINA C	TW	2010/07/01 -	56
5	K01	TW008200-05	8200	UNIV OF NORTH CAROLINA CHAPEL HILL	Syphilis social epidemiology in the Peoples Republic of China	Awarded	2013	CHINA	CHEN, XIANG-SHENG	NATIONAL CENTER FOR STD CONTROL, CHINA C	TW	2010/07/01 -	56
5	R03	TW008221-02	8221	UNIVERSITY OF MISSOURI KANSAS CITY	Genetics of Osteoporotic Fractures in Chinese	Awarded	2010	CHINA	YAN, HAN	XI'AN JIAOTONG UNIVERSITY	TW	2009/09/01 -	57
1	R03	TW008237-01A1	8237	UNIVERSITY OF CALIFORNIA-IRVINE	Insecticide Resistance in Anopheles minimus Mosquitoes	Awarded	2010	CHINA	CHEN, BIN	CHONGQING NORMAL UNIVERSITY	TW	2009/12/01 -	7
5	R03	TW008237-02	8237	UNIVERSITY OF CALIFORNIA-IRVINE	Insecticide Resistance in Anopheles minimus Mosquitoes	Awarded	2011	CHINA	CHEN, BIN	CHONGQING NORMAL UNIVERSITY	TW	2009/12/01 -	7
5	R03	TW008237-03	8237	UNIVERSITY OF CALIFORNIA-IRVINE	Insecticide Resistance in Anopheles minimus Mosquitoes	Awarded	2012	CHINA	CHEN, BIN	CHONGQING NORMAL UNIVERSITY	TW	2009/12/01 -	7
5	R01	TW008246-03	8246	JOHNS HOPKINS UNIVERSITY	Ecology of Infectious Diseases (EID)-Immune Landscapes of Human Influenza in Hous	Awarded	2010	CHINA	CHAO QIANG, JIANG	GUANGZHOU NO. 12 HOSPITAL	TW	2008/09/15 -	51
5	R01	TW008246-04	8246	JOHNS HOPKINS UNIVERSITY	Ecology of Infectious Diseases (EID)-Immune Landscapes of Human Influenza in Hous	Awarded	2011	CHINA	CHAO QIANG, JIANG	GUANGZHOU NO. 12 HOSPITAL	TW	2008/09/15 -	51

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5	R01	TW008301-02	8301	FUDAN UNIVERSITY	Association between Mortality and Long-term Exposure to Outdoor Air Pollution in	Awarded	2010	CHINA	KAN, HAIDONG	FUDAN UNIVERSITY	TW	2009/09/01 -	1
1	D43	TW008303-01A1	8303	DUKE UNIVERSITY	Training for the Prevention and Treatment of Stroke in China	Awarded	2010	CHINA	WU, YANGFENG	PEKING UNIVERSITY	TW	2010/07/01 -	8
5	D43	TW008303-02	8303	DUKE UNIVERSITY	Training for the Prevention and Treatment of Stroke in China	Awarded	2011	CHINA	WU, YANGFENG	PEKING UNIVERSITY	TW	2010/07/01 -	8
5	D43	TW008303-03	8303	DUKE UNIVERSITY	Training for the Prevention and Treatment of Stroke in China	Awarded	2012	CHINA	WU, YANGFENG	PEKING UNIVERSITY	TW	2010/07/01 -	8
5	D43	TW008303-04	8303	DUKE UNIVERSITY	Training for the Prevention and Treatment of Stroke in China	Awarded	2013	CHINA	WU, YANGFENG	PEKING UNIVERSITY	TW	2010/07/01 -	8
5	D43	TW008303-05	8303	DUKE UNIVERSITY	Training for the Prevention and Treatment of Stroke in China	Awarded	2014	CHINA	WU, YANGFENG	PEKING UNIVERSITY	TW	2010/07/01 -	8
5	D43	TW008313-02	8313	VANDERBILT UNIVERSITY	Vanderbilt-Shanghai Chronic Disease Research Training Program	Awarded	2010	CHINA	GAO, YU-TANG	SHANGHAI CANCER INSTITUTE	TW	2009/08/08 -	42
5	D43	TW008313-03	8313	VANDERBILT UNIVERSITY	Vanderbilt-Shanghai Chronic Disease Research Training Program	Awarded	2011	CHINA	GAO, YU-TANG	SHANGHAI CANCER INSTITUTE	TW	2009/08/08 -	42
5	D43	TW008313-04	8313	VANDERBILT UNIVERSITY	Vanderbilt-Shanghai Chronic Disease Research Training Program	Awarded	2012	CHINA	GAO, YU-TANG	SHANGHAI CANCER INSTITUTE	TW	2009/08/08 -	42
5	D43	TW008313-05	8313	VANDERBILT UNIVERSITY	Vanderbilt-Shanghai Chronic Disease Research Training Program	Awarded	2013	CHINA	GAO, YU-TANG	SHANGHAI CANCER INSTITUTE	TW	2009/08/08 -	42
5	D43	TW008323-02	8323	YALE UNIVERSITY	Research Training for Cancer Epidemiology & Biostatistics in China	Awarded	2010	CHINA	HE, JEI	CHINESE ACADEMY OF MEDICAL SCIENCES	TW	2009/08/08 -	60
5	D43	TW008323-03	8323	YALE UNIVERSITY	Research Training for Cancer Epidemiology & Biostatistics in China	Awarded	2011	CHINA	HE, JEI	CHINESE ACADEMY OF MEDICAL SCIENCES	TW	2009/08/08 -	60
5	D43	TW008323-04	8323	YALE UNIVERSITY	Research Training for Cancer Epidemiology & Biostatistics in China	Awarded	2012	CHINA	HE, JEI	CHINESE ACADEMY OF MEDICAL SCIENCES	TW	2009/08/08 -	60
5	D43	TW008323-05	8323	YALE UNIVERSITY	Research Training for Cancer Epidemiology & Biostatistics in China	Awarded	2013	CHINA	HE, JEI	CHINESE ACADEMY OF MEDICAL SCIENCES	TW	2009/08/08 -	60
7	D43	TW008323-06	8323	BROWN UNIVERSITY	Research Training for Cancer Epidemiology & Biostatistics in China	Awarded	2013	CHINA	HE, JEI	CHINESE ACADEMY OF MEDICAL SCIENCES	TW	2009/08/08 -	60
5	R03	TW008358-02	8358	PEKING UNIVERSITY	Studies of health, retirement and living arrangements of the aging population in	Awarded	2010	CHINA	ZHAO, YAOHUI	PEKING UNIVERSITY	TW	2009/09/01 -	1
5	R03	TW008358-03	8358	PEKING UNIVERSITY	Studies of health, retirement and living arrangements of the aging population in	Awarded	2011	CHINA	ZHAO, YAOHUI	PEKING UNIVERSITY	TW	2009/09/01 -	1
5	R03	TW008361-02	8361	SAN DIEGO STATE UNIVERSITY	Susceptibility to Smoking Initiation Among Young Rural-Urban Migrants in China	Awarded	2010	CHINA	XIA, WAN	CHINA ACADEMY OF CHINESE MEDICAL SCIENCE	TW	2009/09/17 -	4
5	R03	TW008361-03	8361	SAN DIEGO STATE UNIVERSITY	Susceptibility to Smoking Initiation Among Young Rural-Urban Migrants in China	Awarded	2011	CHINA	XIA, WAN	CHINA ACADEMY OF CHINESE MEDICAL SCIENCE	TW	2009/09/17 -	4
1	R03	TW008375-01A1	8375	UNIVERSITY OF MARYLAND BALTIMORE	The mechanism of a Chinese herbal formula on cancer pain	Awarded	2010	CHINA	XU, LING	SHANGHAI CHANGZHENG HOSPITAL	TW	2010/07/01 -	2
5	R03	TW008375-02	8375	UNIVERSITY OF MARYLAND BALTIMORE	The mechanism of a Chinese herbal formula on cancer pain	Awarded	2011	CHINA	XU, LING	SHANGHAI CHANGZHENG HOSPITAL	TW	2010/07/01 -	2
5	R03	TW008375-03	8375	UNIVERSITY OF MARYLAND BALTIMORE	The mechanism of a Chinese herbal formula on cancer pain	Awarded	2012	CHINA	XU, LING	SHANGHAI CHANGZHENG HOSPITAL	TW	2010/07/01 -	2
1	R01	TW008699-01	8699	ZHEJIANG UNIVERSITY	Collaborative Care for Depressed Elders in China	Awarded	2010	CHINA	CHEN, SHULIN	ZHEJIANG UNIVERSITY	TW	2010/08/01 -	8
5	R01	TW008699-02	8699	ZHEJIANG UNIVERSITY	Collaborative Care for Depressed Elders in China	Awarded	2011	CHINA	CHEN, SHULIN	ZHEJIANG UNIVERSITY	TW	2010/08/01 -	8
5	R01	TW008699-03	8699	ZHEJIANG UNIVERSITY	Collaborative Care for Depressed Elders in China	Awarded	2012	CHINA	CHEN, SHULIN	ZHEJIANG UNIVERSITY	TW	2010/08/01 -	8
4	R01	TW008699-04	8699	ZHEJIANG UNIVERSITY	Collaborative Care for Depressed Elders in China	Awarded	2013	CHINA	CHEN, SHULIN	ZHEJIANG UNIVERSITY	TW	2010/08/01 -	8
1	R03	TW008744-01A1	8744	INSTITUTE FOR BASIC RES IN DEV DISABIL	I2PP2A: A Therapeutic Target	Awarded	2011	CHINA	WANG, JIAN-ZHI	TONGJI MEDICAL COLLEGE/HUAZHONG UNIV OF	TW	2011/09/02 -	7
5	R03	TW008744-02	8744	INSTITUTE FOR BASIC RES IN DEV DISABIL	I2PP2A: A Therapeutic Target	Awarded	2012	CHINA	WANG, JIAN-ZHI	TONGJI MEDICAL COLLEGE/HUAZHONG UNIV OF	TW	2011/09/02 -	7
5	R03	TW008744-03	8744	INSTITUTE FOR BASIC RES IN DEV DISABIL	I2PP2A: A Therapeutic Target	Awarded	2013	CHINA	WANG, JIAN-ZHI	TONGJI MEDICAL COLLEGE/HUAZHONG UNIV OF	TW	2011/09/02 -	7
1	R03	TW008753-01	8753	GEORGIA INSTITUTE OF TECHNOLOGY	Structural bases of ADAMTS-13 and VWF A2 interactions	Awarded	2011	CHINA	LOU, JIZHONG	INSTITUTE OF BIOPHYSICS, CHINESE ACADEMY	TW	2011/01/01 -	2



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5	R03	TW008753-02	8753	GEORGIA INSTITUTE OF TECHNOLOGY	Structural bases of ADAMTS-13 and VWF A2 interactions	Awarded	2012	CHINA	LOU, JIZHONG	INSTITUTE OF BIOPHYSICS, CHINESE ACADEMY	TW	2011/01/01 -	2
5	R03	TW008753-03	8753	GEORGIA INSTITUTE OF TECHNOLOGY	Structural bases of ADAMTS-13 and VWF A2 interactions	Awarded	2013	CHINA	LOU, JIZHONG	INSTITUTE OF BIOPHYSICS, CHINESE ACADEMY	TW	2011/01/01 -	2
1	S07	TW008833-01	8833	DUKE UNIVERSITY	Enhancing Capacity in Human Subject Protections for Chinese Research Studies	Awarded	2010	CHINA	CONG, YALI	PEKING UNIVERSITY	TW	2010/09/15 -	1
1	R21	TW008855-01	8855	BOSTON UNIVERSITY MEDICAL CAMPUS	Epidemiology of Mild Cognitive Impairment and Dementia in China	Awarded	2010	CHINA	JI WANG MD, JIA	GUANGZHOU MEDICAL COLLEGE	TW	2010/06/17 -	0
5	R21	TW008855-02	8855	BOSTON UNIVERSITY MEDICAL CAMPUS	Epidemiology of Mild Cognitive Impairment and Dementia in China	Awarded	2011	CHINA	JI WANG MD, JIA	GUANGZHOU MEDICAL COLLEGE	TW	2010/06/17 -	0
1	R03	TW008940-01A1	8940	PENNSYLVANIA STATE UNIVERSITY-UNIV PARK	Malaria Vector Population Genetic Division and Vector Competence in Hainan Island	Awarded	2012	CHINA	CHEN, XIAOQUANG	SOUTHERN MEDICAL UNIVERSITY	TW	2012/04/18 -	2
5	R03	TW008940-02	8940	PENNSYLVANIA STATE UNIVERSITY-UNIV PARK	Malaria Vector Population Genetic Division and Vector Competence in Hainan Island	Awarded	2013	CHINA	CHEN, XIAOQUANG	SOUTHERN MEDICAL UNIVERSITY	TW	2012/04/18 -	2
1	D43	TW009077-01	9077	UNIV OF NORTH CAROLINA CHAPEL HILL	Nutrition-Related NCD Prevention Training in China	Awarded	2011	CHINA	HUANG, WEI	CHINESE NATIONAL HUMAN GENONNE CENTER	TW	2011/08/15 -	74
5	D43	TW009077-02	9077	UNIV OF NORTH CAROLINA CHAPEL HILL	Nutrition-Related NCD Prevention Training in China	Awarded	2012	CHINA	HUANG, WEI	CHINESE NATIONAL HUMAN GENONNE CENTER	TW	2011/08/15 -	74
5	D43	TW009077-03	9077	UNIV OF NORTH CAROLINA CHAPEL HILL	Nutrition-Related NCD Prevention Training in China	Awarded	2013	CHINA	HUANG, WEI	CHINESE NATIONAL HUMAN GENONNE CENTER	TW	2011/08/15 -	74
5	D43	TW009077-04	9077	UNIV OF NORTH CAROLINA CHAPEL HILL	Nutrition-Related NCD Prevention Training in China	Awarded	2014	CHINA	HUANG, WEI	CHINESE NATIONAL HUMAN GENONNE CENTER	TW	2011/08/15 -	74
5	D43	TW009077-05	9077	UNIV OF NORTH CAROLINA CHAPEL HILL	Nutrition-Related NCD Prevention Training in China	Awarded	2015	CHINA	HUANG, WEI	CHINESE NATIONAL HUMAN GENONNE CENTER	TW	2011/08/15 -	74
1	D43	TW009081-01	9081	HARVARD MEDICAL SCHOOL	Building Research Capacity to Improve Mental Health in China across the Lifespan	Awarded	2011	CHINA	XIAO, ZEPING	SHANGHAI MENTAL HEALTH CENTER	TW	2011/08/15 -	13
5	D43	TW009081-02	9081	HARVARD MEDICAL SCHOOL	Building Research Capacity to Improve Mental Health in China across the Lifespan	Awarded	2012	CHINA	XIAO, ZEPING	SHANGHAI MENTAL HEALTH CENTER	TW	2011/08/15 -	13
5	D43	TW009081-03	9081	HARVARD MEDICAL SCHOOL	Building Research Capacity to Improve Mental Health in China across the Lifespan	Awarded	2013	CHINA	XIAO, ZEPING	SHANGHAI MENTAL HEALTH CENTER	TW	2011/08/15 -	13
5	D43	TW009081-04	9081	HARVARD MEDICAL SCHOOL	Building Research Capacity to Improve Mental Health in China across the Lifespan	Awarded	2014	CHINA	XIAO, ZEPING	SHANGHAI MENTAL HEALTH CENTER	TW	2011/08/15 -	13
5	D43	TW009081-05	9081	HARVARD MEDICAL SCHOOL	Building Research Capacity to Improve Mental Health in China across the Lifespan	Awarded	2015	CHINA	XIAO, ZEPING	SHANGHAI MENTAL HEALTH CENTER	TW	2011/08/15 -	13
1	D43	TW009101-01	9101	UNIVERSITY OF ROCHESTER	China-Rochester Suicide Research Training Program (CRSRT)	Awarded	2011	CHINA	HUANG, YUEQIN	PEKING UNIVERSITY, INSTITUTE OF MENTAL H	TW	2011/08/12 -	36
5	D43	TW009101-02	9101	UNIVERSITY OF ROCHESTER	China-Rochester Suicide Research Training Program (CRSRT)	Awarded	2012	CHINA	HUANG, YUEQIN	PEKING UNIVERSITY, INSTITUTE OF MENTAL H	TW	2011/08/12 -	36
5	D43	TW009101-03	9101	UNIVERSITY OF ROCHESTER	China-Rochester Suicide Research Training Program (CRSRT)	Awarded	2013	CHINA	HUANG, YUEQIN	PEKING UNIVERSITY, INSTITUTE OF MENTAL H	TW	2011/08/12 -	36
5	D43	TW009101-04	9101	UNIVERSITY OF ROCHESTER	China-Rochester Suicide Research Training Program (CRSRT)	Awarded	2014	CHINA	HUANG, YUEQIN	PEKING UNIVERSITY, INSTITUTE OF MENTAL H	TW	2011/08/12 -	36
5	D43	TW009101-05	9101	UNIVERSITY OF ROCHESTER	China-Rochester Suicide Research Training Program (CRSRT)	Awarded	2015	CHINA	HUANG, YUEQIN	PEKING UNIVERSITY, INSTITUTE OF MENTAL H	TW	2011/08/12 -	36
1	D43	TW009107-01A1	9107	TULANE UNIVERSITY OF LOUISIANA	Research Training in Gene-Environment Interaction in China	Awarded	2012	CHINA	GU, DONGFENG	CARDIOVASCULAR INSTITUTE AND FUWAI HOSPI	TW	2012/07/16 -	56
5	D43	TW009107-02	9107	TULANE UNIVERSITY OF LOUISIANA	Research Training in Gene-Environment Interaction in China	Awarded	2013	CHINA	GU, DONGFENG	CARDIOVASCULAR INSTITUTE AND FUWAI HOSPI	TW	2012/07/16 -	56
5	D43	TW009107-03	9107	TULANE UNIVERSITY OF LOUISIANA	Research Training in Gene-Environment Interaction in China	Awarded	2014	CHINA	GU, DONGFENG	CARDIOVASCULAR INSTITUTE AND FUWAI HOSPI	TW	2012/07/16 -	56
5	D43	TW009107-04	9107	TULANE UNIVERSITY OF LOUISIANA	Research Training in Gene-Environment Interaction in China	Awarded	2015	CHINA	GU, DONGFENG	CARDIOVASCULAR INSTITUTE AND FUWAI HOSPI	TW	2012/07/16 -	56
4	D43	TW009107-05	9107	TULANE UNIVERSITY OF LOUISIANA	Research Training in Gene-Environment Interaction in China	Awarded	2016	CHINA	GU, DONGFENG	CARDIOVASCULAR INSTITUTE AND FUWAI HOSPI	TW	2012/07/16 -	56
1	R01	TW009295-01	9295	PUBLIC HEALTH INSTITUTE	Tobacco Control Policy Analysis & Intervention Evaluation in China and Tanzania	Awarded	2012	CHINA	ZHENGZHONG, MAO	SICHUAN UNIVERSITY	TW	2012/07/25 -	22
5	R01	TW009295-02	9295	PUBLIC HEALTH INSTITUTE	Tobacco Control Policy Analysis & Intervention Evaluation in China and Tanzania	Awarded	2013	CHINA	ZHENGZHONG, MAO	SICHUAN UNIVERSITY	TW	2012/07/25 -	22
5	R01	TW009295-03	9295	PUBLIC HEALTH INSTITUTE	Tobacco Control Policy Analysis & Intervention Evaluation in China and Tanzania	Awarded	2014	CHINA	ZHENGZHONG, MAO	SICHUAN UNIVERSITY	TW	2012/07/25 -	22

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5	R01	TW009295-04	9295	PUBLIC HEALTH INSTITUTE	Tobacco Control Policy Analysis & Intervention Evaluation in China and Tanzania	Awarded	2015	CHINA	ZHENGZHONG, MAO	SICHUAN UNIVERSITY	TW	2012/07/25 -	22
4	R01	TW009295-05	9295	PUBLIC HEALTH INSTITUTE	Tobacco Control Policy Analysis & Intervention Evaluation in China and Tanzania	Awarded	2016	CHINA	ZHENGZHONG, MAO	SICHUAN UNIVERSITY	TW	2012/07/25 -	22
1	R25	TW009337-01	9337	VANDERBILT UNIVERSITY	Vanderbilt-Emory-Cornell-Duke Consortium for Global Health Fellows (VECDor)	Awarded	2012	CHINA	MOHAN, V.	MADRAS DIABETES RESEARCH FOUNDATION	TW	2012/04/04 -	175
5	R25	TW009337-02	9337	VANDERBILT UNIVERSITY	Vanderbilt-Emory-Cornell-Duke Consortium for Global Health Fellows (VECDor)	Awarded	2013	CHINA	MOHAN, V.	MADRAS DIABETES RESEARCH FOUNDATION	TW	2012/04/04 -	175
5	R25	TW009337-03	9337	VANDERBILT UNIVERSITY	Vanderbilt-Emory-Cornell-Duke Consortium for Global Health Fellows (VECDor)	Awarded	2014	CHINA	MOHAN, V.	MADRAS DIABETES RESEARCH FOUNDATION	TW	2012/04/04 -	175
5	R25	TW009337-04	9337	VANDERBILT UNIVERSITY	Vanderbilt-Emory-Cornell-Duke Consortium for Global Health Fellows (VECDor)	Awarded	2015	CHINA	MOHAN, V.	MADRAS DIABETES RESEARCH FOUNDATION	TW	2012/04/04 -	175
6	R25	TW009337-05	9337	VANDERBILT UNIVERSITY MEDICAL CENTER	Vanderbilt-Emory-Cornell-Duke Consortium for Global Health Fellows (VECDor)	Awarded	2016	CHINA	MOHAN, V.	MADRAS DIABETES RESEARCH FOUNDATION	TW	2012/04/04 -	175
5	R25	TW009337-06	9337	VANDERBILT UNIVERSITY MEDICAL CENTER	Vanderbilt-Emory-Cornell-Duke Consortium for Global Health Fellows (VECDor)	Awarded	2016	CHINA	MOHAN, V.	MADRAS DIABETES RESEARCH FOUNDATION	TW	2012/04/04 -	175
1	R25	TW009338-01	9338	UNIVERSITY OF CALIFORNIA BERKELEY	Global Health Fellows and Scholars Research Training	Awarded	2012	CHINA	JIN, YINLONG	CHINESE NATIONAL INSTITUTE OF ENVIRON. H	TW	2012/04/04 -	98
5	R25	TW009338-02	9338	UNIVERSITY OF CALIFORNIA BERKELEY	Global Health Fellows and Scholars Research Training	Awarded	2013	CHINA	JIN, YINLONG	CHINESE NATIONAL INSTITUTE OF ENVIRON. H	TW	2012/04/04 -	98
5	R25	TW009338-03	9338	UNIVERSITY OF CALIFORNIA BERKELEY	Global Health Fellows and Scholars Research Training	Awarded	2014	CHINA	JIN, YINLONG	CHINESE NATIONAL INSTITUTE OF ENVIRON. H	TW	2012/04/04 -	98
5	R25	TW009338-04	9338	UNIVERSITY OF CALIFORNIA BERKELEY	Global Health Fellows and Scholars Research Training	Awarded	2015	CHINA	JIN, YINLONG	CHINESE NATIONAL INSTITUTE OF ENVIRON. H	TW	2012/04/04 -	98
4	R25	TW009338-05	9338	UNIVERSITY OF CALIFORNIA BERKELEY	Global Health Fellows and Scholars Research Training	Awarded	2016	CHINA	JIN, YINLONG	CHINESE NATIONAL INSTITUTE OF ENVIRON. H	TW	2012/04/04 -	98
1	R25	TW009340-01	9340	UNIV OF NORTH CAROLINA CHAPEL HILL	Fogarty Global Health Fellows Coordinating Center	Awarded	2012	CHINA	CAI, WEIPING	GUANGZHOU EIGHTH PEOPLE'S HOSPITAL	TW	2012/04/04 -	223
5	R25	TW009340-02	9340	UNIV OF NORTH CAROLINA CHAPEL HILL	Fogarty Global Health Fellows Coordinating Center	Awarded	2013	CHINA	CAI, WEIPING	GUANGZHOU EIGHTH PEOPLE'S HOSPITAL	TW	2012/04/04 -	223
5	R25	TW009340-03	9340	UNIV OF NORTH CAROLINA CHAPEL HILL	Fogarty Global Health Fellows Coordinating Center	Awarded	2014	CHINA	CAI, WEIPING	GUANGZHOU EIGHTH PEOPLE'S HOSPITAL	TW	2012/04/04 -	223
5	R25	TW009340-04	9340	UNIV OF NORTH CAROLINA CHAPEL HILL	Fogarty Global Health Fellows Coordinating Center	Awarded	2015	CHINA	CAI, WEIPING	GUANGZHOU EIGHTH PEOPLE'S HOSPITAL	TW	2012/04/04 -	223
4	R25	TW009340-05	9340	UNIV OF NORTH CAROLINA CHAPEL HILL	Fogarty Global Health Fellows Coordinating Center	Awarded	2016	CHINA	CAI, WEIPING	GUANGZHOU EIGHTH PEOPLE'S HOSPITAL	TW	2012/04/04 -	223
1	R25	TW009343-01	9343	UNIVERSITY OF CALIFORNIA, SAN FRANCISCO	University of California Global Health Institute Program for Fellows and Scholars	Awarded	2012	CHINA	GAO, QIAN	FUDAN UNIVERSITY	TW	2012/04/04 -	118
5	R25	TW009343-02	9343	UNIVERSITY OF CALIFORNIA, SAN FRANCISCO	University of California Global Health Institute Program for Fellows and Scholars	Awarded	2013	CHINA	GAO, QIAN	FUDAN UNIVERSITY	TW	2012/04/04 -	118
5	R25	TW009343-03	9343	UNIVERSITY OF CALIFORNIA, SAN FRANCISCO	University of California Global Health Institute Program for Fellows and Scholars	Awarded	2014	CHINA	GAO, QIAN	FUDAN UNIVERSITY	TW	2012/04/04 -	118
5	R25	TW009343-04	9343	UNIVERSITY OF CALIFORNIA, SAN FRANCISCO	University of California Global Health Institute Program for Fellows and Scholars	Awarded	2015	CHINA	GAO, QIAN	FUDAN UNIVERSITY	TW	2012/04/04 -	118
4	R25	TW009343-05	9343	UNIVERSITY OF CALIFORNIA, SAN FRANCISCO	University of California Global Health Institute Program for Fellows and Scholars	Awarded	2016	CHINA	GAO, QIAN	FUDAN UNIVERSITY	TW	2012/04/04 -	118
1	R25	TW009345-01	9345	UNIVERSITY OF WASHINGTON	Northern/Pacific Universities Global Health Research Training Consortium	Awarded	2012	CHINA	WU, YANGFENG	PEKING UNIVERSITY CLINICAL RESEARCH INST	TW	2012/04/04 -	184
5	R25	TW009345-02	9345	UNIVERSITY OF WASHINGTON	Northern/Pacific Universities Global Health Research Training Consortium	Awarded	2013	CHINA	WU, YANGFENG	PEKING UNIVERSITY CLINICAL RESEARCH INST	TW	2012/04/04 -	184
5	R25	TW009345-03	9345	UNIVERSITY OF WASHINGTON	Northern/Pacific Universities Global Health Research Training Consortium	Awarded	2014	CHINA	WU, YANGFENG	PEKING UNIVERSITY CLINICAL RESEARCH INST	TW	2012/04/04 -	184
5	R25	TW009345-04	9345	UNIVERSITY OF WASHINGTON	Northern/Pacific Universities Global Health Research Training Consortium	Awarded	2015	CHINA	WU, YANGFENG	PEKING UNIVERSITY CLINICAL RESEARCH INST	TW	2012/04/04 -	184
4	R25	TW009345-05	9345	UNIVERSITY OF WASHINGTON	Northern/Pacific Universities Global Health Research Training Consortium	Awarded	2016	CHINA	WU, YANGFENG	PEKING UNIVERSITY CLINICAL RESEARCH INST	TW	2012/04/04 -	184
1	R03	TW009406-01	9406	TEMPLE UNIV OF THE COMMONWEALTH	Breast Cancer Early Detection Intervention at Community Health Centers in China	Awarded	2013	CHINA	YIN, LIHONG	SOUTHEAST UNIVERSITY	TW	2013/04/24 -	1
5	R03	TW009406-02	9406	TEMPLE UNIV OF THE COMMONWEALTH	Breast Cancer Early Detection Intervention at Community Health Centers in China	Awarded	2014	CHINA	YIN, LIHONG	SOUTHEAST UNIVERSITY	TW	2013/04/24 -	1

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5	R03	TW009406-03	9406	TEMPLE UNIV OF THE COMMONWEALTH	Breast Cancer Early Detection Intervention at Community Health Centers in China	Awarded	2015	CHINA	YIN, LIHONG	SOUTHEAST UNIVERSITY	TW	2013/04/24 -	1
1	R56	TW009502-01	9502	ECOHEALTH ALLIANCE, INC.	Comparative Spillover Dynamics of Avian Influenza in Endemic Countries	Awarded	2012	CHINA	XIAO, XIANGMING	EAST CHINA NORMAL UNIVERSITY	TW	2012/09/17 -	7
1	R25	TW009511-01	9511	UNIVERSITY OF PITTSBURGH AT PITTSBURGH	Building International Research Ethics Capacity in China	Awarded	2013	CHINA	MINSHENG, FAN	SHANGHAI UNIVERSITY OF TRADITIONAL CHINESE MEDICINE	TW	2013/08/08 -	0
5	R25	TW009511-02	9511	UNIVERSITY OF PITTSBURGH AT PITTSBURGH	Building International Research Ethics Capacity in China	Awarded	2014	CHINA	MINSHENG, FAN	SHANGHAI UNIVERSITY OF TRADITIONAL CHINESE MEDICINE	TW	2013/08/08 -	0
4	R25	TW009511-03	9511	UNIVERSITY OF PITTSBURGH AT PITTSBURGH	Building International Research Ethics Capacity in China	Awarded	2016	CHINA	MINSHENG, FAN	SHANGHAI UNIVERSITY OF TRADITIONAL CHINESE MEDICINE	TW	2013/08/08 -	0
5	R25	TW009511-04	9511	UNIVERSITY OF PITTSBURGH AT PITTSBURGH	Building International Research Ethics Capacity in China	Awarded	2017	CHINA	MINSHENG, FAN	SHANGHAI UNIVERSITY OF TRADITIONAL CHINESE MEDICINE	TW	2013/09/15 -	0
1	D43	TW009527-01	9527	UNIVERSITY OF CALIFORNIA-IRVINE	Vector-borne Disease Research Training Program in China	Awarded	2013	CHINA	CHEN, XIAOQUANG	SOUTHERN MEDICAL UNIVERSITY	TW	2013/09/15 -	18
5	D43	TW009527-02	9527	UNIVERSITY OF CALIFORNIA-IRVINE	Vector-borne Disease Research Training Program in China	Awarded	2014	CHINA	CHEN, XIAOQUANG	SOUTHERN MEDICAL UNIVERSITY	TW	2013/09/15 -	18
5	D43	TW009527-03	9527	UNIVERSITY OF CALIFORNIA-IRVINE	Vector-borne Disease Research Training Program in China	Awarded	2015	CHINA	CHEN, XIAOQUANG	SOUTHERN MEDICAL UNIVERSITY	TW	2013/09/15 -	18
4	D43	TW009527-04	9527	UNIVERSITY OF CALIFORNIA-IRVINE	Vector-borne Disease Research Training Program in China	Awarded	2016	CHINA	CHEN, XIAOQUANG	SOUTHERN MEDICAL UNIVERSITY	TW	2013/07/12 -	18
1	D43	TW009532-01	9532	UNIV OF NORTH CAROLINA CHAPEL HILL	UNC-South China STD Research Training Center	Awarded	2013	CHINA	YANG, BIN	GUANGDONG PROVINCIAL STI CONTROL CENTER	TW	2013/07/12 -	126
5	D43	TW009532-02	9532	UNIV OF NORTH CAROLINA CHAPEL HILL	UNC-South China STD Research Training Center	Awarded	2014	CHINA	YANG, BIN	GUANGDONG PROVINCIAL STI CONTROL CENTER	TW	2013/07/12 -	126
5	D43	TW009532-03	9532	UNIV OF NORTH CAROLINA CHAPEL HILL	UNC-South China STD Research Training Center	Awarded	2015	CHINA	YANG, BIN	GUANGDONG PROVINCIAL STI CONTROL CENTER	TW	2013/07/12 -	126
4	D43	TW009532-04	9532	UNIV OF NORTH CAROLINA CHAPEL HILL	UNC-South China STD Research Training Center	Awarded	2016	CHINA	YANG, BIN	GUANGDONG PROVINCIAL STI CONTROL CENTER	TW	2013/07/12 -	126
5	D43	TW009532-05	9532	UNIV OF NORTH CAROLINA CHAPEL HILL	UNC-South China STD Research Training Center	Awarded	2017	CHINA	YANG, BIN	GUANGDONG PROVINCIAL STI CONTROL CENTER	TW	2012/09/20 -	126
1	R24	TW009542-01	9542	SEQUOIA FOUNDATION	1/2 - Planning a Regional China GEOHEALTH HUB: U.S.	Awarded	2012	CHINA	FAN, WU	SHANGHAI MUNICIPAL CTR/DISEASE/CONT/PREV	TW	2012/09/20 -	0
5	R24	TW009542-02	9542	SEQUOIA FOUNDATION	1/2 - Planning a Regional China GEOHEALTH HUB: U.S.	Awarded	2013	CHINA	FAN, WU	SHANGHAI MUNICIPAL CTR/DISEASE/CONT/PREV	TW	2012/09/20 -	0
1	R24	TW009543-01	9543	SHANGHAI MUNICIPAL CTR/DISEASE/CONT/PREV	Planning a Regional China GEOHealth HUB: China	Awarded	2012	CHINA	FAN, WU	SHANGHAI MUNICIPAL CTR/DISEASE/CONT/PREV	TW	2012/09/20 -	0
4	R24	TW009543-02	9543	SHANGHAI MUNICIPAL CTR/DISEASE/CONT/PREV	Planning a Regional China GEOHealth HUB: China	Awarded	2013	CHINA	FAN, WU	SHANGHAI MUNICIPAL CTR/DISEASE/CONT/PREV	TW	2012/09/20 -	0
1	R24	TW009562-01	9562	NEW YORK UNIVERSITY SCHOOL OF MEDICINE	2/2 Air Pollution-Childrens Health GEOHealth Hub in China: U.S.	Awarded	2012	CHINA	NIU, JINGPING	LANZHOU UNIVERSITY	TW	2012/09/20 -	3
5	R24	TW009562-02	9562	NEW YORK UNIVERSITY SCHOOL OF MEDICINE	2/2 Air Pollution-Childrens Health GEOHealth Hub in China: U.S.	Awarded	2013	CHINA	NIU, JINGPING	LANZHOU UNIVERSITY	TW	2012/09/20 -	3
1	R24	TW009563-01	9563	LANZHOU UNIVERSITY	1/2 Air Pollution-Childrens Health GEOHealth Hub in China: China	Awarded	2012	CHINA	ZHANG, BENZHONG	LANZHOU UNIVERSITY	TW	2012/09/20 -	2
4	R24	TW009563-02	9563	LANZHOU UNIVERSITY	1/2 Air Pollution-Childrens Health GEOHealth Hub in China: China	Awarded	2013	CHINA	ZHANG, BENZHONG	LANZHOU UNIVERSITY	TW	2013/07/25 -	2
1	D43	TW009579-01	9579	UNIVERSITY OF CALIFORNIA LOS ANGELES	Xiangya-UCLA HIV/AIDS Nursing Research Initiative	Awarded	2013	CHINA	WANG, HONGHONG	CENTRAL SOUTH UNIVERSITY	TW	2013/07/25 -	5
5	D43	TW009579-02	9579	UNIVERSITY OF CALIFORNIA LOS ANGELES	Xiangya-UCLA HIV/AIDS Nursing Research Initiative	Awarded	2014	CHINA	WANG, HONGHONG	CENTRAL SOUTH UNIVERSITY	TW	2013/07/25 -	5
5	D43	TW009579-03	9579	UNIVERSITY OF CALIFORNIA LOS ANGELES	Xiangya-UCLA HIV/AIDS Nursing Research Initiative	Awarded	2015	CHINA	WANG, HONGHONG	CENTRAL SOUTH UNIVERSITY	TW	2013/07/25 -	5
4	D43	TW009579-04	9579	UNIVERSITY OF CALIFORNIA LOS ANGELES	Xiangya-UCLA HIV/AIDS Nursing Research Initiative	Awarded	2016	CHINA	WANG, HONGHONG	CENTRAL SOUTH UNIVERSITY	TW	2013/07/25 -	5
5	D43	TW009579-05	9579	UNIVERSITY OF CALIFORNIA LOS ANGELES	Xiangya-UCLA HIV/AIDS Nursing Research Initiative	Awarded	2017	CHINA	WANG, HONGHONG	CENTRAL SOUTH UNIVERSITY	TW	2013/08/01 -	5
1	D43	TW009586-01	9586	UNIVERSITY OF CALIFORNIA LOS ANGELES	UCLA/China CDC Training Program in Advanced Research Methodologies	Awarded	2013	CHINA	WU, ZUNYOU	CHINESE CENTERS /DISEASE CONTROL & PREV	TW	2013/08/01 -	1
5	D43	TW009586-02	9586	UNIVERSITY OF CALIFORNIA LOS ANGELES	UCLA/China CDC Training Program in Advanced Research Methodologies	Awarded	2014	CHINA	WU, ZUNYOU	CHINESE CENTERS /DISEASE CONTROL & PREV	TW	-	1

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5	D43	TW009586-03	9586	UNIVERSITY OF CALIFORNIA LOS ANGELES	UCLA/China CDC Training Program in Advanced Research Methodologies	Awarded	2015	CHINA	WU, ZUNYOU	CHINESE CENTERS /DISEASE CONTROL & PREV	TW	2013/08/01 -	1
4	D43	TW009586-04	9586	UNIVERSITY OF CALIFORNIA LOS ANGELES	UCLA/China CDC Training Program in Advanced Research Methodologies	Awarded	2016	CHINA	WU, ZUNYOU	CHINESE CENTERS /DISEASE CONTROL & PREV	TW	2013/08/01 -	1
5	D43	TW009586-05	9586	UNIVERSITY OF CALIFORNIA LOS ANGELES	UCLA/China CDC Training Program in Advanced Research Methodologies	Awarded	2017	CHINA	WU, ZUNYOU	CHINESE CENTERS /DISEASE CONTROL & PREV	TW	2013/08/01 -	1
1	R25	TW009715-01A1	9715	BOSTON MEDICAL CENTER	ECapacity Building in China for Using ICT in Global Health Research and Training	Awarded	2015	CHINA	LI, YANG	GUANGXI MEDICAL UNIVERSITY	TW	2015/05/18 -	1
5	R25	TW009715-02	9715	BOSTON MEDICAL CENTER	ECapacity Building in China for Using ICT in Global Health Research and Training	Awarded	2016	CHINA	LI, YANG	GUANGXI MEDICAL UNIVERSITY	TW	2015/05/18 -	1
5	R25	TW009715-03	9715	BOSTON MEDICAL CENTER	ECapacity Building in China for Using ICT in Global Health Research and Training	Awarded	2017	CHINA	LI, YANG	GUANGXI MEDICAL UNIVERSITY	TW	2015/05/18 -	1
1	K01	TW009995-01A1	9995	YALE UNIVERSITY	Risk for Bone Loss Among Individuals with HIV in a Resource-Limited Environment	Awarded	2015	CHINA	JI, PING	BEIJING DITAN HOSPITAL	TW	2015/09/27 -	3
5	K01	TW009995-02	9995	YALE UNIVERSITY	Risk for Bone Loss Among Individuals with HIV in a Resource-Limited Environment	Awarded	2016	CHINA	JI, PING	BEIJING DITAN HOSPITAL	TW	2015/09/27 -	3
5	K01	TW009995-03	9995	YALE UNIVERSITY	Risk for Bone Loss Among Individuals with HIV in a Resource-Limited Environment	Awarded	2017	CHINA	JI, PING	BEIJING DITAN HOSPITAL	TW	2015/09/27 -	3
1	R25	TW010012-01	10012	UNIVERSITY OF ROCHESTER	eCapacity Development and Growth in the ASPIRE Network_eC.ASPIRE	Awarded	2015	CHINA	YIP, PAUL	CENTRAL SOUTH UNIVERSITY	TW	2015/05/18 -	0
5	R25	TW010012-02	10012	UNIVERSITY OF ROCHESTER	eCapacity Development and Growth in the ASPIRE Network_eC.ASPIRE	Awarded	2016	CHINA	YIP, PAUL	CENTRAL SOUTH UNIVERSITY	TW	2015/05/18 -	0
5	R25	TW010012-03	10012	UNIVERSITY OF ROCHESTER	eCapacity Development and Growth in the ASPIRE Network_eC.ASPIRE	Awarded	2017	CHINA	YIP, PAUL	CENTRAL SOUTH UNIVERSITY	TW	2015/05/18 -	0
1	R21	TW010148-01A1	10148	UNIVERSITY OF CALIFORNIA, SAN FRANCISCO	Cerebrovascular mechanisms of HIV-associated cognitive impairment in China	Awarded	2016	CHINA	HE, YUN	THE THIRD PEOPLE'S HOSPITAL OF SCHENZHEN	TW	2016/09/07 -	0
5	R21	TW010148-02	10148	UNIVERSITY OF CALIFORNIA, SAN FRANCISCO	Cerebrovascular mechanisms of HIV-associated cognitive impairment in China	Awarded	2017	CHINA	HE, YUN	THE THIRD PEOPLE'S HOSPITAL OF SCHENZHEN	TW	2016/09/07 -	0
1	R21	TW010310-01	10310	UNIVERSITY OF ALABAMA AT BIRMINGHAM	Delivering Virtual Reality through Mobile Platforms: Child Pedestrian Safety Training in China	Awarded	2015	CHINA	HU, GUOQING	CENTRAL SOUTH UNIVERSITY	TW	2015/09/21 -	6
5	R21	TW010310-02	10310	UNIVERSITY OF ALABAMA AT BIRMINGHAM	Delivering Virtual Reality through Mobile Platforms: Child Pedestrian Safety Training in China	Awarded	2016	CHINA	HU, GUOQING	CENTRAL SOUTH UNIVERSITY	TW	2015/09/21 -	6
1	R21	TW010356-01	10356	MEDICAL UNIVERSITY OF SOUTH CAROLINA	China-America MRI Plaque Imaging & Outcome Network (ChAMPION)	Awarded	2015	CHINA	XU, WEI-HAI	PEKING UNION MEDICAL COLLEGE	TW	2015/09/01 -	5
5	R21	TW010356-02	10356	MEDICAL UNIVERSITY OF SOUTH CAROLINA	China-America MRI Plaque Imaging & Outcome Network (ChAMPION)	Awarded	2016	CHINA	XU, WEI-HAI	PEKING UNION MEDICAL COLLEGE	TW	2015/09/01 -	5
1	R21	TW010625-01	10625	UNIVERSITY OF PENNSYLVANIA	Smart Cup: A Mobile Molecular Detection Device for Rapid Diagnosis of Hand Foot and Mouth Disease in China	Awarded	2017	CHINA	LI, GUIXIA	CHILDREN'S HOSPITAL OF HEBEI PROVINCE	TW	2017/09/18 -	2
1	R01	TW010666-01	10666	GEORGIA STATE UNIVERSITY	Cultural Adaptation and Evaluation of Health Interventions for Smoking Cessation in China and Vietnam	Awarded	2017	CHINA	ZHENG, PINPIN	FUDAN UNIVERSITY	TW	2017/08/22 -	0
1	K01	TW010828-01	10828	DUKE UNIVERSITY	Effects of perfluorobutane sulfonate (PFBS) exposure on adverse pregnancy outcomes and fetal development	Awarded	2017	CHINA	ZHANG, JUN JIM	SHANGHAI MEDICAL UNIVERSITY	TW	2022/06/30 -	2
5	R42	AA022577-03	22577	NATURAL PHARMACIA INTERNATIONAL, INC.	Development of Alkontrol herbal for Treating Alcohol Abuse	Awarded	2018	CHINA	CHEN, SHILIN	INSTITUTE OF MEDICINAL PLANT DEVELOPMENT/CHINE AA	AG	2017/09/25 -	0
5	R01	AG030153-13	30153	UNIVERSITY OF SOUTHERN CALIFORNIA	Integrating Information about Aging Surveys	Awarded	2018	CHINA	ZHAO, YAOHUI	PEKING UNIVERSITY	AG	2007/05/01 -	28
5	P01	AG031719-08	31719	DUKE UNIVERSITY	Demography of Sex Differences in Health and Survival	Awarded	2018	CHINA	HUANMING, YANG	BEIJING INSTITUTE OF GENOMICS	AG	2009/09/30 -	65
5	R01	AG037031-09	37031	PEKING UNIVERSITY	China Health and Retirement Longitudinal Study	Awarded	2018	CHINA	ZHAO, YAOHUI	PEKING UNIVERSITY	AG	2010/04/30 -	14
5	R44	AG047709-03	47709	PANORAMA RESEARCH, INC.	Novel NMDA-targeted Therapy for Alzheimers Disease	Awarded	2018	CHINA	WANG, YUQIANG	JINAN UNIVERSITY COLLEGE OF PHARMACY	AG	2010/05/15 -	0
5	P30	AG047845-05	47845	UNIVERSITY OF WASHINGTON	University of Washington Center for Demography and Econor	Awarded	2018	CHINA	XU, DONG ROMAN	SUN YAT-SEN UNIVERSITY	AG	2014/08/15 -	24
5	R01	AG053228-03	53228	PEKING UNIVERSITY	Harmonized Cognitive and Dementia Assessment in China	Awarded	2018	CHINA	ZHAO, YAOHUI	PEKING UNIVERSITY	AG	2014/09/01 -	0
5	R01	AG053267-02	53267	WASHINGTON UNIVERSITY	DIAN-TU: Next Generation Prevention Trial	Awarded	2018	CHINA	CHEN, SHENGDI	RUIJIN HOSPITAL, SHANGHAI JIAOTONG UNIVERSITY S	AG	2016/09/15 -	1

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5	R01	AG053588-03	53588	UNIVERSITY OF TEXAS DALLAS	Mitochondrial ATP Synthase Dysfunction and Synaptic Stress	Awarded	2018	CHINA	DU, YIFENG	SHANDONG UNIVERSITY	AG	2016/08/01 -	7
1	R56	AG060608-01	60608	UNIVERSITY OF KENTUCKY	Predictive Neurophysiological Biomarkers for Risk of Alzheim	Awarded	2018	CHINA	LI, JUAN	INSTITUTE OF PSYCHOLOGY, CHINESE ACADEMY OF SCI	AG	2018/09/15 -	0
5	R01	AI024717-30	24717	CINCINNATI CHILDRENS HOSP MED CTR	Genetic Linkage in Lupus	Awarded	2018	CHINA	ZHANG, XUEJUN	ANHUI MEDICAL UNIVERSITY	AI	1987/07/01 -	212
5	R01	AI041757-19	41757	UNIVERSITY OF CALIFORNIA BERKELEY	Regulation of Transcriptional Elongation by HIV-1 Tat	Awarded	2018	CHINA	CHEN, HAIFENG	XIAMEN UNIVERSITY	AI	1997/08/01 -	44
5	R01	AI045545-18	45545	FLORIDA INTERNATIONAL UNIVERSITY	Regulation of juvenile hormone titers in mosquitoes	Awarded	2018	CHINA	LI, SHENG	SHANGHAI INSTITUTES FOR BIOLOGICAL SCI	AI	2001/07/01 -	49
5	P30	AI050410-21	50410	UNIV OF NORTH CAROLINA CHAPEL HILL	The University of North Carolina Center for AIDS Research	Awarded	2018	CHINA	HAU, JIANG	SICHUAN PROVINCIAL PEOPLE'S HOSPITAL	AI	2001/08/20 -	1682
5	UM1	AI068613-12	68613	JOHNS HOPKINS UNIVERSITY	LC: HIV Prevention Trials Network	Awarded	2018	CHINA	XI YING, MICHELLE	JOHNS HOPKINS UNIV	AI	2006/06/01 -	235
5	UM1	AI068614-12	68614	FRED HUTCHINSON CANCER RESEARCH CENTER	LOC: HIV Vaccine Trials Network	Awarded	2018	CHINA	LI, NING	BEIJING CAPITAL MEDICAIL UNIVERSITY (BCM) CRS	AI	2006/06/29 -	173
5	UM1	AI068635-12	68635	FRED HUTCHINSON CANCER RESEARCH CENTER	SDMC: HIV Vaccine Trials Network	Awarded	2018	CHINA	LI, NING	BEIJING MEDICAL UNIVERSITY	AI	2006/06/29 -	166
5	P01	AI068730-10	68730	UNIVERSITY OF PENNSYLVANIA	Complement in inflammatory diseases: mechanisms & therap	Awarded	2018	CHINA	GANG, CHENG	TONGJI HOSPITAL	AI	2007/09/01 -	231
5	R01	AI069120-12	69120	UNIVERSITY OF CALIFORNIA LOS ANGELES	Viral Mediated Type I Interferon Induction	Awarded	2018	CHINA	QIN, XIAOFENG	CHINESE ACADEMY OF MEDICAL SCIENCES	AI	2006/04/01 -	57
5	UM1	AI069411-12	69411	NATIONAL CENTER FOR AIDS/STD CONTROL AND I	Chinese Clinical Trials Unit for HIV Research (CCTU)	Awarded	2018	CHINA	CAI, WEIPING	GUANGZHOU EIGHTH PEOPLES HOSPITAL	AI	2007/07/01 -	21
5	UM1	AI069530-12	69530	JOHNS HOPKINS UNIVERSITY	Johns Hopkins University Kampala-Nanning Clinical Trial Uni	Awarded	2018	CHINA	WEI, LIU	GUANGXI CENTER FOR DISEASE PREVENTION AND COI	AI	2007/02/05 -	22
5	U01	AI069907-13	69907	FOUNDATION FOR AIDS RESEARCH	leDEA Asia-Pacific Research Collaboration	Awarded	2018	CHINA	LEE, MAN-PO	QUEEN ELIZABETH HOSPITAL	AI	2006/07/15 -	239
5	U19	AI089672-09	89672	PENNSYLVANIA STATE UNIVERSITY-UNIV PARK	Southeast Asia Malaria Research Center	Awarded	2018	CHINA	CAO, YAMING	CHINA MEDICAL UNIVERSITY	AI	2010/07/01 -	114
5	R01	AI099195-07	99195	COLUMBIA UNIVERSITY HEALTH SCIENCES	Role of ncRNA Surveillance Complex RNA Exosome in Class	Awarded	2018	CHINA	DENG, HAITENG	TSINGHUA UNIVERSITY	AI	2012/05/07 -	15
5	U19	AI100627-07	100627	SCRIPPS RESEARCH INSTITUTE	Systems Approach to Immunity and Inflammation	Awarded	2018	CHINA	HAN, JIAHUAI	XIAMEN UNIVERSITY	AI	2012/09/01 -	121
5	UM1	AI100645-07	100645	DUKE UNIVERSITY	Center for HIV/AIDS Vaccine Immunology and Immunogen D	Awarded	2018	CHINA	SHAO, YIMING	NATIONAL CENTER FOR AIDS/STD CONTROL AND	AI	2012/07/15 -	258
5	UM1	AI100663-07	100663	SCRIPPS RESEARCH INSTITUTE	Center for HIV/AIDS Vaccine Immunology and Immunogen D	Awarded	2018	CHINA	SHAO, YIMING	CHINESE CENTER FOR DISEASE CONTROL	AI	2012/07/15 -	327
5	UM1	AI104681-06	104681	DUKE UNIVERSITY	Antibacterial Resistance Leadership Group (ARLG)	Awarded	2018	CHINA	CAO, BIN	CHINA-JAPAN FRIENDSHIP HOSPITAL	AI	2013/06/01 -	111
5	K08	AI108799-05	108799	WEILL MEDICAL COLL OF CORNELL UNIV	Calanolides as tools to find new drug targets for Mycobacteri	Awarded	2018	CHINA	LIU, GANG	TSINGHUA UNIVERSITY	AI	2014/06/01 -	6
5	R01	AI108993-05	108993	DUKE UNIVERSITY	Zoonotic Swine Influenza Virus Transmission in Confined Ani	Awarded	2018	CHINA	CAO, WUHAN	BEIJING INSTITUTE OF MICROBIOLOGY AND EPIDEMIO	AI	2014/08/15 -	9
5	U19	AI109713-05	109713	RBHS-NEW JERSEY MEDICAL SCHOOL	Center to develop therapeutic countermeasures to high-threa	Awarded	2018	CHINA	LIU, DUAN	WUXI CENTER/ DISEASE CONTROL/PREVENTION	AI	2014/04/25 -	22
5	U19	AI110820-05	110820	UNIVERSITY OF MARYLAND BALTIMORE	Host, Pathogen, and the Microbiome: Determinants of Infecti	Awarded	2018	CHINA	CAO, WUCHUN	BEIJING INSTITUTE OF MICROBIOLOGY AND EPIDEMIO	AI	2014/04/15 -	53
5	R01	AI110964-05	110964	ECOHEALTH ALLIANCE, INC.	Understanding the Risk of Bat Coronavirus Emergence	Awarded	2018	CHINA	KE, CHANGWEN	CENTER FOR DISEASE CONTROL AND PREVENTION OF	AI	2014/06/01 -	17
5	R01	AI111397-05	111397	RBHS-NEW JERSEY MEDICAL SCHOOL	Pre-clinical Development of an Advanced Genexpert Test for	Awarded	2018	CHINA	LIU, XIN	HENAN PROVINCIAL CHEST HOSPITAL	AI	2014/04/01 -	3
5	R01	AI112953-04	112953	BROWN UNIVERSITY	The role of polo-like kinase in the duplication of the trypanoso	Awarded	2018	CHINA	JING, JIANG	GENSCRIPT	AI	2015/03/01 -	4
5	R01	AI114310-05	114310	UNIV OF NORTH CAROLINA CHAPEL HILL	Spurring Innovation in HIV Testing and Linkage: A Crowdso	Awarded	2018	CHINA	DEMING, KANG	GUANGDONG PROVINCIAL CENTERS FOR SKIN DISEAS	AI	2014/09/17 -	95
5	R01	AI114581-04	114581	RESEARCH INST NATIONWIDE CHILDREN'S HOSP	Metabolic programming in TH17 cell differentiation	Awarded	2018	CHINA	HUANG, XINGXU	NANJING UNIVERSITY	AI	2015/08/15 -	11
4	R33	AI116167-03	116167	BAYLOR COLLEGE OF MEDICINE	Bifunctional Chimeric Antigen Receptors for clearing HIV	Awarded	2018	CHINA	ZHOU, PAUL	INSTITUT PASTEUR OF SHANGHAI-CHINESE ACADEMY	AI	2016/08/01 -	0

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7	R01	AI116442-04	116442	WUHAN UNIVERSITY	Versatile functions of LANA in KSHV pathogenesis	Awarded	2018	CHINA	LAN, KE	INSTITUT PASTEUR OF SHANGHAI	AI	2015/03/01 -	5
5	R01	AI116466-04	116466	INSTITUT PASTEUR OF SHANGHAI	var gene regulation mechanisms in Malaria parasite Plasmodium	Awarded	2018	CHINA	JIANG, LUBIN	INSTITUT PASTEUR OF SHANGHAI	AI	2015/03/01 -	0
5	R01	AI116969-03	116969	TUFTS UNIVERSITY BOSTON	Global Transcriptome Analysis of Mucosal Gonococcal Infection	Awarded	2018	CHINA	SU, XIAOHONG	INSTITUTE OF DERMATOLOGY	AI	2016/08/16 -	3
5	P30	AI117970-04	117970	GEORGE WASHINGTON UNIVERSITY	District of Columbia Center for AIDS Research (DC CFAR)	Awarded	2018	CHINA	TU, JIONG	SUN YAT-SEN UNIVERSITY	AI	2015/06/01 -	94
5	R44	AI118009-03	118009	UNIVERSAL STABILIZATION TECHNOLOGIES	Development of a thermostable rotavirus vaccine for mucosal	Awarded	2018	CHINA	WU, KE	BRAVOVAX CO., LTD.	AI	2015/02/10 -	0
5	U01	AI119125-04	119125	UNIVERSITY OF CALIFORNIA, SAN FRANCISCO	MHC and KIR Region Genomics in Psoriasis	Awarded	2018	CHINA	ZHANG, ZUE-JUN	ANHUI MEDICAL UNIVERSITY	AI	2015/07/24 -	23
5	K01	AI119180-04	119180	UNIVERSITY OF CALIFORNIA BERKELEY	New Serological Measures of Infectious Disease Transmission	Awarded	2018	CHINA	,		AI	2015/06/18 -	5
5	R33	AI119187-04	119187	UNIVERSITY OF ARIZONA	Drug Discovery Targeting the Influenza A Virus M2-S31N Protein	Awarded	2018	CHINA	YANG, DAN	WUXI APPTec (SHANGHAI) CO., LTD	AI	2015/07/01 -	15
2	R44	AI120433-02	120433	PANORAMA RESEARCH, INC.	Monoclonal antibody for autoimmune disease	Awarded	2018	CHINA	CHEN, CHRIS	WUXI BIOLOGICS	AI	2016/07/01 -	0
5	R01	AI121155-03	121155	SCRIPPS RESEARCH INSTITUTE	Regulation of T Follicular Helper Cell Differentiation by MicroRNAs	Awarded	2018	CHINA	QI, HAI	TSINGHUA UNIVERSITY	AI	2016/07/20 -	5
5	R01	AI121242-03	121242	FRED HUTCHINSON CANCER RESEARCH CENTER	TCR-like antibodies for HPV-induced cancer basic research and	Awarded	2018	CHINA	MA, JIE	HENAN CANCER HOSPITAL,	AI	2017/02/13 -	2
5	R44	AI122527-03	122527	SCANOGEN, INC.	Rapid Molecular Detection of Tuberculosis without PCR amplification	Awarded	2018	CHINA	HUANG, HAIRONG	NATIONAL CLINICAL LABORATORY ON TUBERCULOSIS	AI	2016/03/10 -	0
5	R01	AI122932-04	122932	ARIZONA STATE UNIVERSITY-TEMPE CAMPUS	Quantification of Circulating Antigens for Pediatric TB Diagnosis	Awarded	2018	CHINA	LI, YAN	INSTITUTE OF BIOPHYSICS	AI	2017/02/01 -	15
5	R01	AI125842-02	125842	UNIVERSITY OF CALIFORNIA BERKELEY	Spatio-temporal data integration methods for infectious disease	Awarded	2018	CHINA	CAO, WUCHUN	BEIJING INSTITUTE OF MICROBIOLOGY & EPIDEMIOLOGY	AI	2016/12/07 -	6
5	R21	AI125869-02	125869	UNIVERSITY OF COLORADO DENVER	Genome analysis of Ascaris programmed DNA elimination	Awarded	2018	CHINA	HU, SONGNIAN	BEIJING INSTITUTE OF GENOMICS	AI	2016/12/08 -	1
5	R21	AI128311-02	128311	NEW YORK BLOOD CENTER	A novel nanobody with good druggability to prevent and treat	Awarded	2018	CHINA	ZHOU, YUSEN	BEIJING INSTITUTE OF MICROBIOLOGY AND EPIDEMIOLOGY	AI	2017/02/16 -	4
5	R01	AI128805-02	128805	ST. JUDE CHILDREN'S RESEARCH HOSPITAL	MECHANISMS REGULATING AVIAN INFLUENZA VIRUS INFECTION	Awarded	2018	CHINA	ZHONG, NANSHAN	FIRST HOSPITAL GUANGZHOU MEDICAL UNIVERSITY	AI	2017/05/19 -	2
5	R01	AI128815-02	128815	DREXEL UNIVERSITY	Bifunctional Chimeras Targeting Both HIV-1 Env and Host Coreceptor	Awarded	2018	CHINA	LONG, YA-QUI	SHANGHAI INSTITUTE OF MATERIA MEDICA	AI	2017/04/20 -	1
5	R01	AI128818-02	128818	UNIVERSITY OF LOUISVILLE	Regulation of dermal gammadelta T cells by microbial pathogens	Awarded	2018	CHINA	ZHENG, JIE	SHANGHAI JIAOTONG UNIVERSITY SCHOOL OF MEDICINE	AI	2017/01/10 -	1
5	R01	AI128821-02	128821	ICAHN SCHOOL OF MEDICINE AT MOUNT SINAI	Antibody responses in humans after infection with avian influenza	Awarded	2018	CHINA	XU, JIANQING	FUDAN UNIVERSITY	AI	2017/04/19 -	5
5	R01	AI128845-02	128845	WASHINGTON UNIVERSITY	LIVER TISSUE-RESIDENT NATURAL KILLER CELLS	Awarded	2018	CHINA	TIAN, ZHIGANG	UNIVERSITY OF SCIENCE AND TECHNOLOGY	AI	2017/01/01 -	1
5	R01	AI128862-02	128862	UNIVERSITY OF KENTUCKY	Biosynthesis and medicinal chemistry of the capuramycin antibiotic	Awarded	2018	CHINA	YANG, ZHAOYONG	PEKING UNION MEDICAL COLLEGE	AI	2017/05/19 -	2
5	R01	AI128864-02	128864	MEDICAL UNIVERSITY OF SOUTH CAROLINA	On the pathogenic role of anti-CD4 antibody in poor CD4+ T cell	Awarded	2018	CHINA	WU, HAO	CAPITAL MEDICAL UNIVERSITY	AI	2016/12/13 -	15
5	R01	AI128940-02	128940	PENNSYLVANIA STATE UNIVERSITY-UNIV PARK	Molecular Mechanisms of Artemisinin Resistance	Awarded	2018	CHINA	CAO, YAMING	CHINA MEDICAL UNIVERSITY	AI	2017/04/12 -	3
7	U19	AI129386-02	129386	DUKE UNIVERSITY	Myanmar Regional Center of Excellence for Malaria Research	Awarded	2018	CHINA	ZHOU, XIAO-NONG	NATIONAL INSTITUTE OF PARASITIC DISEASES, CHINA (NICDP)	AI	2016/11/01 -	0
5	R01	AI129698-02	129698	SCRIPPS RESEARCH INSTITUTE	Rational design and B cell responses of HIV epitope vaccines	Awarded	2018	CHINA	SHAO, YIMING	NANKAI UNIVERSITY	AI	2017/04/12 -	2
5	R01	AI129819-02	129819	FUDAN UNIVERSITY	Influence of gut microbiota on vector competence of disease transmitting	Awarded	2018	CHINA	WANG, JINGWEN	FUDAN UNIVERSITY	AI	2016/09/01 -	1
5	DP1	AI131080-03	131080	CINCINNATI CHILDRENS HOSP MED CTR	Immunological identity redefined by genetically foreign microorganisms	Awarded	2018	CHINA	QIU, XIU	GUANGDONG WOMEN AND CHILDREN HOSPITAL	AI	2018/06/01 -	7
1	R01	AI132409-01A1	132409	YALE UNIVERSITY	Population genomics of a globally distributed arbovirus vector	Awarded	2018	CHINA	XIAO-GUANG, CHEN	SOUTHERN MEDICAL UNIVERSITY	AI	2017/06/01 -	0
5	R21	AI133571-02	133571	VIRGINIA POLYTECHNIC INST AND ST UNIV	Y chromosome genes in Anopheles mosquitoes	Awarded	2018	CHINA	CAO, JUN	CENTER FOR DISEASE CONTROL AND PREVENTION	AI	-	0

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1	R01	AI134818-01	134818	INDIANA UNIV-PURDUE UNIV AT INDIANAPOLIS	The Role of HBeAg in HBV Persistence	Awarded	2018	CHINA	ZHANG, JIMING	FUDAN UNIVERSITY	AI	2018/08/10 -	3
1	R01	AI135052-01A1	135052	MASSACHUSETTS GENERAL HOSPITAL	The Role of Canonical and Non-canonical Autophagy in B Ce	Awarded	2018	CHINA	ZHANG, HONG	INSTITUTE OF BIOPHYSICS	AI	2018/03/01 -	0
1	R03	AI135751-01	135751	UNIV OF MARYLAND, COLLEGE PARK	Comparative genomic analysis of specificity to mosquitoes in	Awarded	2018	CHINA	WANG, CHENGSHU	SHANGHAI INSTITUTES OF BIOLOGICAL SCIENCES	AI	2017/12/15 -	0
1	R03	AI135926-01A1	135926	COLUMBIA UNIVERSITY HEALTH SCIENCES	Inferring Shifts in Susceptibility and Cross Protection to Influe	Awarded	2018	CHINA	,		AI	2018/07/01 -	0
2	R01	AI136850-05A1	136850	SOUTHERN MEDICAL UNIVERSITY	Impacts of Urbanization on Vector Biology and Transmission	Awarded	2018	CHINA	CHEN, XIAOQUANG	SOUTHERN MEDICAL UNIVERSITY	AI	2010/07/01 -	0
1	R01	AI137046-01	137046	JOHNS HOPKINS UNIVERSITY	E3 ligase mediated control of Foxp3 expression and immune	Awarded	2018	CHINA	LI, BIN	SHANGHAI JIAO TONG UNIVERSITY	AI	2018/02/01 -	0
1	R01	AI137345-01A1	137345	CORNELL UNIVERSITY	Cracking Salmonella Typhis Secret Code: Understanding Pat	Awarded	2018	CHINA	LIU, XIAOYUN	BEIJING NORMAL UNIVERSITY	AI	2018/06/04 -	0
1	R01	AI137472-01	137472	NEW YORK BLOOD CENTER	Rational design and evaluation of novel mRNA vaccines agai	Awarded	2018	CHINA	ZHOU, YUSEN	BEIJING INSTITUTE OF MICROBIOLOGY AND EPIDEMIOLOGICAL	AI	2018/02/13 -	0
1	R21	AI137768-01	137768	FOUNDATION FOR APPLIED MOLECULAR EVOLUTION	Point-of-sampling detection of Human Papillomavirus (HPV)	Awarded	2018	CHINA	DING, XIANPING	SICHUAN UNIVERSITY	AI	2018/06/13 -	1
1	R21	AI137912-01	137912	RESEARCH INST NATIONWIDE CHILDREN'S HOSP	Immunomodulation by hepatitis E virus free antigen	Awarded	2018	CHINA	ZHENG, ZIZHENG	XIAMEN UNIVERSITY	AI	2018/01/25 -	0
1	R01	AI139092-01	139092	NEW YORK BLOOD CENTER	Structure-based design of coronavirus subunit vaccines	Awarded	2018	CHINA	ZHOU, YUSEN	BEIJING INSTITUTE OF MICROBIOLOGY AND EPIDEMIOLOGICAL	AI	2018/05/21 -	1
1	R01	AI139511-01A1	139511	RESEARCH INST NATIONWIDE CHILDREN'S HOSP	Mechanism for spread of a quasi-enveloped hepatotropic viru	Awarded	2018	CHINA	ZHENG, ZIZHENG	NATIONAL INSTITUTE OF DIAGNOSTICS AND VACCINE CENTRAL	AI	2018/09/19 -	0
1	R21	AI139950-01	139950	PURDUE UNIVERSITY	A New Targeting Approach to Inhibit Budding of the Ebola Vir	Awarded	2018	CHINA	LI, ZIGANG	SHENZHEN GRADUATE SCHOOL OF PEKING UNIVERSITY	AI	2018/08/14 -	0
1	R01	AI140970-01	140970	UNIV OF NORTH CAROLINA CHAPEL HILL	HIV Evolution Defines Virus-Host/Drug Interactions In Viremic	Awarded	2018	CHINA	CAI, WEIPING	INFECTIOUS DISEASE CENTER, 8TH PEOPLE'S HOSPITAL	AI	2018/06/25 -	0
1	R21	AI141088-01	141088	ALBERT EINSTEIN COLLEGE OF MEDICINE, INC	Humoral immunity against the M. tuberculosis kasB persisten	Awarded	2018	CHINA	ZHU, GUOFENG	INSTITUTE OF BIOPHYSICS	AI	2018/05/15 -	0
1	R01	AI141889-01	141889	SOUTH DAKOTA STATE UNIVERSITY	Influenza D Virus Entry and Tissue Tropism	Awarded	2018	CHINA	ZHAI, SHAO-LUN	GUANGDONG ACADEMY OF AGRICULTURAL SCIENCES	AI	2018/09/21 -	0
5	R01	AR047988-17	47988	UNIVERSITY OF VIRGINIA	Cellular and Genetic Basis of Systemic Lupus	Awarded	2018	CHINA	SHEN, NAN	RENJI HOSPITAL	AR	2001/09/28 -	41
5	R01	AR060366-08	60366	OKLAHOMA MEDICAL RESEARCH FOUNDATION	Mechanistic Characterization of GWAS Loci in SLE	Awarded	2018	CHINA	SHEN, NAN	JIAO TONG UNIVERSITY SHANGHAI	AR	2010/09/20 -	30
5	R01	AR064580-05	64580	BOSTON UNIVERSITY MEDICAL CAMPUS	Epigenetic regulation of skin development and keratinocyte di	Awarded	2018	CHINA	XU, GUO-LIANG	INSTITUTE OF BIOCHEMISTRY AND CELL BIOLOGY, CHINA	AR	2014/09/01 -	8
5	R01	AR069055-02	69055	TULANE UNIVERSITY OF LOUISIANA	Decoding Methylation Mediated Epigenomic Contributions to	Awarded	2018	CHINA	CHEN, XIANG-DING	HUNAN NORMAL UNIVERSITY	AR	2017/05/08 -	21
5	R01	AR070360-02	70360	UNIVERSITY OF COLORADO	Replicative Potential of Muscle Stem Cells	Awarded	2018	CHINA	CHEN, LIN	DAPING HOSPITAL	AR	2017/08/28 -	4
1	R01	AR071410-01A1	71410	MEDICAL UNIVERSITY OF SOUTH CAROLINA	Transancestral fine mapping and functional dissection of auto	Awarded	2018	CHINA	FENG, XUEBING	AFFILIATED DRUM TOWER HOSPITAL OF NANJING UNIVERSITY	AR	2018/04/09 -	0
1	R21	AR073941-01	73941	OKLAHOMA MEDICAL RESEARCH FOUNDATION	Genetics of RASGRP1 & 3 in Lupus susceptibility	Awarded	2018	CHINA	ZHANG, HONG	PEKING UNIVERSITY FIRST HOSPITAL	AR	2018/09/01 -	0
2	R24	AT001293-15	1293	UNIVERSITY OF MARYLAND BALTIMORE	Cochrane Complementary Medicine Field: Resource for Rese	Awarded	2018	CHINA	LIU, JIANPING	BEIJING UNIVERSITY OF CHINESE MEDICINE	AT	2003/05/01 -	115
5	R01	CA073764-22	73764	BECKMAN RESEARCH INSTITUTE/CITY OF HOPE	FEN1-mediated Okazaki fragment maturation and its deficien	Awarded	2018	CHINA	DUAN, XIAOTAO	BEIJING INSTITUTE OF PHARMACOLOGY AND TOXICOLOGY	CA	1997/05/01 -	50
5	R01	CA082683-19	82683	SALK INSTITUTE FOR BIOLOGICAL STUDIES	Signal Transduction by Tyrosine Phosphorylation	Awarded	2018	CHINA	TIAN, PH.D., RUIJUN	SOUTH UNIVERSITY OF SCIENCE AND TECHNOLOGY OF CHINA	CA	1999/07/01 -	61
5	R01	CA085344-19	85344	BECKMAN RESEARCH INSTITUTE/CITY OF HOPE	Dynamic functions of DNA2 counteract DNA replication stress	Awarded	2018	CHINA	HU, JIANWEN	SHANGHAI APPLIED PROTEIN TECHNOLOGY CO. LTD.	CA	1999/07/01 -	46
5	R01	CA142874-08	142874	BETH ISRAEL DEACONESS MEDICAL CENTER	Targeting PML for Leukemia Therapy	Awarded	2018	CHINA	MI, JIAN-QING	SHANGHAI JIAO TONG UNIVERSITY SCH OF MED	CA	2010/01/01 -	6
5	U01	CA143062-08	143062	H. LEE MOFFITT CANCER CTR & RES INST	Radiomics of NSCLC	Awarded	2018	CHINA	WANG, HUA	TIANJIN MED/UNIV/ CANCER INSTIT/HOSPITAL	CA	2010/03/09 -	80
5	R01	CA152108-07	152108	UNIVERSITY OF WISCONSIN-MADISON	Molecular and Cellular Mechanisms of Chronic Myelomonocy	Awarded	2018	CHINA	DU, XIN	GUANGDONG ACADEMY OF MEDICAL SCIENCES	CA	2011/09/02 -	28

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2	R01	CA160417-06	160417	UNIVERSITY OF PITTSBURGH AT PITTSBURGH	Mitophagy in Tumor Microenvironment	Awarded	2018	CHINA	CAO, LIZHI	CENTRAL SOUTH UNIVERSITY	CA	2012/09/10 -	67
5	U10	CA180820-05	180820	ECOG-ACRIN MEDICAL RESEARCH FOUNDATION	ECOG-ACRIN Operations Center	Awarded	2018	CHINA	JIN, ZHENGYU	PEKING UNION MEDICAL COLLEGE HOSPITAL	CA	2014/04/29 -	254
5	U10	CA180868-05	180868	NRG ONCOLOGY FOUNDATION, INC.	NRG ONCOLOGY NETWORK GROUP OPERATIONS CEN	Awarded	2018	CHINA	GUO, XIAOMAO	FUDAN UNIVERSITY SHANGHAI CANCER CENTER	CA	2014/04/17 -	344
5	R01	CA181275-05	181275	BAYLOR COLLEGE OF MEDICINE	High Resolution Microendoscopy for the Management of Esoj	Awarded	2018	CHINA	WANG, GUIQI	CANCER INSTITUTE AND HOSPITAL	CA	2014/09/17 -	4
5	UM1	CA182876-05	182876	UNIVERSITY OF PITTSBURGH AT PITTSBURGH	Cancer epidemiology cohorts in Shanghai and Singapore	Awarded	2018	CHINA	GAO , YU-TANG	SHANGHAI CANCER INSTITUTE	CA	2014/09/16 -	100
5	UM1	CA182910-06	182910	VANDERBILT UNIVERSITY MEDICAL CENTER	Shanghai Womens Health Study	Awarded	2018	CHINA	GAO, YU-TANG	SHANGHAI CANCER INSTITUTE	CA	2014/09/09 -	151
5	UG1	CA189828-05	189828	ECOG-ACRIN MEDICAL RESEARCH FOUNDATION	ECOG-ACRIN NCORP Research Base	Awarded	2018	CHINA	JIN, ZHENGYU	PEKING UNION MEDICAL COLLEGE HOSPITAL	CA	2014/08/01 -	97
5	UG1	CA189867-05	189867	NRG ONCOLOGY FOUNDATION, INC.	NRG Oncology NCORP Research Base	Awarded	2018	CHINA	WERNER-WASKI, MARIA	FUDAN UNIVERSITY SHANGHAI CANCER CENTER	CA	2014/08/01 -	178
5	UH3	CA189883-06	189883	CLEVELAND CLINIC LERNER COM-CWRU	CryoPen: An Innovative Treatment for Cervical Precancer in l	Awarded	2018	CHINA	WU, SUHUI	SHANXI MEDICAL UNIVERSITY	CA	2015/05/14 -	1
5	R01	CA190542-04	190542	RESEARCH INST OF FOX CHASE CAN CTR	RIP1/3 Kinases as New Targets in Malignant Mesothelioma	Awarded	2018	CHINA	WANG, MINGYING	SHANGHAI MEDICILON INC.	CA	2015/05/15 -	12
5	R01	CA190610-04	190610	JOHNS HOPKINS UNIVERSITY	Detoxication of Air Pollutants in Humans with a Broccoli Supp	Awarded	2018	CHINA	CHEN, JIAN-GUO	QIDONG LIVER CANCER INSTITUTE	CA	2015/05/01 -	5
5	R01	CA196687-04	196687	CASE WESTERN RESERVE UNIVERSITY	Accurate MR-based PET Attenuation Correction for Quantitat	Awarded	2018	CHINA	QIAN, PENGJIANG	JIANGNAN UNIVERSITY	CA	2015/09/01 -	7
5	U01	CA198900-04	198900	UNIVERSITY OF CALIFORNIA LOS ANGELES	Thermoresponsive NanoVelcro CTC Purification System for F	Awarded	2018	CHINA	XU, XUN	BEIJING GENOMICS INSTITUTE	CA	2015/08/18 -	20
5	R01	CA201011-03	201011	UNIVERSITY OF COLORADO DENVER	ErbB3-miRNA axis in tumor metastasis of erbB2-positive bre	Awarded	2018	CHINA	WANG, SHUILIANG	XIAMEN UNIVERSITY	CA	2016/09/01 -	4
5	R01	CA204020-03	204020	UNIVERSITY OF TX MD ANDERSON CAN CTR	Role of GAS41 in human cancer	Awarded	2018	CHINA	LI, HAITAO	TSINGHUA UNIVERSITY	CA	2016/03/07 -	8
5	R01	CA204639-03	204639	ROCKEFELLER UNIVERSITY	Functional and Mechanistic Study of Histone Crotonylation in	Awarded	2018	CHINA	LI, HAITAO	TSINGHUA UNIVERSITY	CA	2016/03/04 -	11
5	R01	CA206517-03	206517	UNIVERSITY OF PITTSBURGH AT PITTSBURGH	Mechanisms of PD-1 and Tim-3 crosstalk in tumor-infiltrating	Awarded	2018	CHINA	TAN, REN XIANG	NANJING UNIVERSITY	CA	2016/04/01 -	16
5	UG3	CA211232-02	211232	DUKE UNIVERSITY	Smartphone Enabled Point-of-Care Detection of Serum Marki	Awarded	2018	CHINA	DEFEI, HONG	ZHEJIANG PROVINCIAL PEOPLE'S HOSPITAL	CA	2017/06/01 -	1
5	R01	CA213275-02	213275	UNIVERSITY OF SOUTHERN CALIFORNIA	KSHV microRNAs in tumor invasion and angiogenesis	Awarded	2018	CHINA	LU, CHUN	NANJING MEDICAL UNIVERSITY	CA	2017/03/03 -	14
7	R01	CA213275-03	213275	UNIVERSITY OF PITTSBURGH AT PITTSBURGH	KSHV microRNAs in tumor invasion and angiogenesis	Awarded	2018	CHINA	LU, CHUN	NANJING MEDICAL UNIVERSITY	CA	2017/03/03 -	14
5	R01	CA213290-02	213290	MEDICAL UNIVERSITY OF SOUTH CAROLINA	Integration of inflammation and cancer by molecular chaperor	Awarded	2018	CHINA	MENG, SONGDONG	BEIJING INST/MICROBIOLOGY/EPIDEMIOLGY	CA	2017/01/01 -	5
5	R01	CA213293-02	213293	UNIVERSITY OF WISCONSIN-MADISON	Protein Arginine Methylation in Chemotherapy Resistance	Awarded	2018	CHINA	BIAN, XIU-WU	THIRD MILITARY MEDICAL UNIVERSITY	CA	2017/02/01 -	5
5	R01	CA213371-02	213371	UNIVERSITY OF CALIFORNIA, SAN DIEGO	Repressive Transcriptional Programs in Breast Cancer	Awarded	2018	CHINA	LIU, WEN	XI'AN JIAOTONG UNIVERSITY	CA	2016/12/13 -	4
5	R01	CA214072-02	214072	UNIVERSITY OF PENNSYLVANIA	Point of Care Diagnostics of HPV-Associated Cervical Canc	Awarded	2018	CHINA	ZHAO, FANGHUI	CHINESE ACADEMY OF MEDICAL SCIENCES	CA	2017/01/19 -	2
5	R01	CA220314-02	220314	DUKE UNIVERSITY	Race-related alternative splicing: novel targets in prostate car	Awarded	2018	CHINA	WANG, ZEFENG	SHANGHAI INSTITUTES FOR BIOLOGICAL SCIS	CA	2017/07/05 -	3
1	U01	CA230669-01	230669	UNIVERSITY OF MICHIGAN AT ANN ARBOR	NOVEL STRATEGIES TO IMPROVE LIVER CANCER SURV	Awarded	2018	CHINA	WEI, LAI	PEKING UNIVERSITY PEOPLE'S HOSPITAL	CA	2018/09/13 -	0
5	R01	DA039904-03	39904	OLD DOMINION UNIVERSITY	Causes and Health Consequences of Synthetic Drug Abuse	Awarded	2018	CHINA	LIAO, MEIZHEN	SHANDONG CENTER FOR DISEASE CONTROL AND PRE DA	CA	2016/04/01 -	0
5	R01	DA042064-02	42064	CORNELL UNIVERSITY	Econometric Analysis of Cigarette Purchases on Native Amer	Awarded	2018	CHINA	LIU, FENG	CHINESE UNIVERSITY OF HONG KONG, SHENZHEN	DA	2017/04/15 -	0
5	R01	DC006019-10	6019	UNIVERSITY OF WISCONSIN-MADISON	Chaos in human phonation and its measurement	Awarded	2018	CHINA	XHANG, YI	FUDAN UNIVERSITY	DC	2003/06/01 -	54
2	R01	DC012115-06A1	12115	UNIVERSITY OF MIAMI SCHOOL OF MEDICINE	Implementing genomic medicine in clinical care of deaf patier	Awarded	2018	CHINA	DAI, PU	CHINESE PLA GENERAL HOSPITAL	DC	2013/03/08 -	34



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5	R01	DC015990-02	15990	PLATTSBURGH STATE UNIVERSITY	The Study of cochlear synaptopathy	Awarded	2018	CHINA	DING, NAI	ZHEJIANG PROVINCIAL CENTER FOR DISEASE CONTR	DC	2017/04/21 - 2018/08/01	0
1	R21	DC016069-01A1	16069	LURIE CHILDREN'S HOSPITAL OF CHICAGO	Neural Predictors of Language Outcomes in Young Children	Awarded	2018	CHINA	WONG, PATRICK	CHINESE UNIVERSITY OF HONG KONG	DC	2004/07/01 - 2017/07/14	0
5	R01	DE016148-13	16148	UNIVERSITY OF PITTSBURGH AT PITTSBURGH	Extending the Phenotype of Nonsyndromic Orofacial Clefting	Awarded	2018	CHINA	MA, LIAN	PEKING UNIVERSITY, SCHOOL OF STOMATOLOGY	DE	2017/07/14 - 2017/09/14	166
5	R01	DE027023-02	27023	UNIVERSITY OF PITTSBURGH AT PITTSBURGH	The Genetic Architecture of Human Facial Morphology	Awarded	2018	CHINA	WANG, SIJIA	SHANGHAI INSTITUTES FOR BIOLOGICAL SCIS	DE	2017/09/14 - 2002/09/30	3
5	R35	DE027556-02	27556	UNIVERSITY OF SOUTHERN CALIFORNIA	Exploring roles of protein deamidation in oral inflammation	Awarded	2018	CHINA	LAN, KE	WUHAN UNIVERSITY	DE	-	1
5	U01	DK062431-17	62431	RBHS-ROBERT WOOD JOHNSON MEDICAL SCHOOL	IBD Gene Mapping by Clinical and Population Subset	Awarded	2018	CHINA	WU, KAICHUN	FOURTH MILITARY MEDICAL UNIVERSITY	DK	2022/07/31 - 2012/09/11	48
2	R01	DK094989-06A1	94989	WASHINGTON UNIVERSITY	REGULATION OF ATROPHY-INDUCED PROGENITOR CELL	Awarded	2018	CHINA	MIAO, ZHI-FENG	CHINA MEDICAL UNIVERSITY	DK	2015/09/17 -	35
5	R01	DK104371-04	104371	UNIV OF NORTH CAROLINA CHAPEL HILL	Transition to a Western diet and cardiometabolic risk: biomarkers	Awarded	2018	CHINA	FENG, QIANG	SHENZHEN BGI TECHNOLOGY COMPANY, LTD	DK	2015/03/01 -	21
5	R01	DK105014-04	105014	CINCINNATI CHILDRENS HOSP MED CTR	Role of the Hypoxia-Inducible Factor-1alpha in Myelodysplastic Syndrome	Awarded	2018	CHINA	XIAO, ZHI-JIAN	PEKING UNION MEDICAL COLLEGE	DK	2015/06/17 -	3
5	R01	DK105124-04	105124	COLUMBIA UNIVERSITY HEALTH SCIENCES	Genetics of IgA nephropathy by integrative network-based analysis	Awarded	2018	CHINA	CHEN, NAN	SHANGHAI JIAO TON UNIVERSITY SCH OF MED	DK	2015/09/30 -	13
5	R01	DK105129-04	105129	WASHINGTON UNIVERSITY	MECHANISMS OF CHIEF CELL DEDIFFERENTIATION	Awarded	2018	CHINA	WANG, ZHEN NING	CHINA MEDICAL UNIVERSITY	DK	2016/07/22 -	27
5	K08	DK107781-03	107781	JOHNS HOPKINS UNIVERSITY	Characterization of the Molecular Determinants of High-Grade Glioma	Awarded	2018	CHINA	JIAO, YUCHEN	CHINESE ACADEMY OF MEDICAL SCIENCES	DK	2017/08/15 -	9
5	R01	DK110574-02	110574	UNIVERSITY OF ALABAMA AT BIRMINGHAM	The Functions of antisense RNA AS-RBM15 in hematopoiesis	Awarded	2018	CHINA	DENG, HAITENG	TSINGHUA UNIVERSITY	DK	2016/09/19 -	0
5	R01	DK111430-03	111430	UT SOUTHWESTERN MEDICAL CENTER	Molecular Analysis of Transcriptional Enhancers in Hematopoiesis	Awarded	2018	CHINA	SHAO, ZHEN	SHANGHAI INSTITUTES FOR BIOLOGICAL SCIS	DK	2017/02/01 -	9
5	R01	DK111949-02	111949	VANDERBILT UNIVERSITY	Role of I-BAR proteins in enterocyte differentiation	Awarded	2018	CHINA	HAN, ZE-GUANG	SHANGHAI JIAO TONG UNIVERSITY	DK	1976/05/30 -	8
5	P41	EB002026-43	2026	MASSACHUSETTS INSTITUTE OF TECHNOLOGY	MIT/ Harvard Center for Magnetic Resonance	Awarded	2018	CHINA	YANGPING, LIU	TIANJIN UNIVERSITY	EB	1996/09/30 -	291
5	P41	EB002033-23	2033	COLUMBIA UNIVERSITY HEALTH SCIENCES	Radiological Research Accelerator Facility (RARAF)	Awarded	2018	CHINA	LI-CHEN, WU	CHINESE ACADEMY OF SCIENCES (BEIJING)	EB	2003/09/01 -	73
5	P41	EB002520-15	2520	TUFTS UNIVERSITY MEDFORD	Tissue Engineering Resource Center	Awarded	2018	CHINA	WANG, QIN	HUBEI UNIVERSITY	EB	2011/02/04 -	625
5	R01	ES019616-07	19616	CASE WESTERN RESERVE UNIVERSITY	ASPIRE: Air Pollution: Strategies for Personalized Intervention	Awarded	2018	CHINA	HUANG, WEI	PEKING UNIVERSITY	ES	2013/09/01 -	23
5	R44	ES022113-03	22113	BIOMEDWARE	Geostatistical software for space-time interpolation and uncertainty	Awarded	2018	CHINA	GE, YONG	CHINESE ACADEMY OF SCIENCES	ES	2016/07/01 -	2
5	R01	ES025761-03	25761	JOHNS HOPKINS UNIVERSITY	Exposure-altered gene expression in five candidate imprinted genes	Awarded	2018	CHINA	JIA, YANKAI	GENEWIZ SUZHOU INC.	ES	2016/08/01 -	6
5	R01	ES025796-03	25796	FRED HUTCHINSON CANCER RESEARCH CENTER	The impact of prenatal exposure to persistent organic pollutants	Awarded	2018	CHINA	SUN, XIN	CHINESE CENTERS FOR DISEASE CONTROL & PREVENTION	ES	2017/09/30 -	0
5	R01	ES027495-02	27495	UNIVERSITY OF ROCHESTER	Potential pathophysiologic mechanisms linking air pollution exposure to	Awarded	2018	CHINA	LIU, KAIBO	BEIJING OBSTETRICS AND GYNECOLOGY HOSPITAL	ES	2018/07/01 -	0
1	R01	ES027901-01A1	27901	UNIVERSITY OF IOWA	Chromium in carcinogenesis and angiogenesis	Awarded	2018	CHINA	SHU, YONGQIAN	NANJING MEDICAL UNIVERSITY	ES	2003/04/01 -	0
5	R01	EY014596-16	14596	JOHNS HOPKINS UNIVERSITY	Melanopsin Photoreception and Signaling	Awarded	2018	CHINA	XUE, TIAN	UNIVERSITY OF SCIENCE AND TECHNOLOGY OF CHINA	EY	2016/09/01 -	47
5	R01	EY026174-03	26174	UNIVERSITY OF MIAMI SCHOOL OF MEDICINE	Dry Eye and Microenvironment	Awarded	2018	CHINA	ZHANG, WINNIE	VSON	EY	2017/04/01 -	39
5	R01	EY027800-02	27800	COLUMBIA UNIV NEW YORK MORNINGSIDE	Molecular physiology of cyclic nucleotide-gated channels	Awarded	2018	CHINA	LI, XUEMING	TSINGHUA UNIVERSITY	EY	-	0
													#N/A
2	R01	GM028301-36	28301	CARNEGIE-MELLON UNIVERSITY	YEAST RIBOSOME BIOGENESIS	Awarded	2018	CHINA	DONG, MENG-QIU	NIBS	GM	1980/08/01 -	66
5	R01	GM036477-35	36477	UNIVERSITY OF PENNSYLVANIA	Trans-acting Factors Causing Cell Specific Gene Control	Awarded	2018	CHINA	HE, ZHIYING	SECOND MILITARY MEDICAL UNIVERSITY	GM	1986/04/01 -	58

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5	R01	GM037706-33	37706	STANFORD UNIVERSITY	Gene Regulation During Early Development c.Elegans	Awarded	2018	CHINA	ZHAO, DI	TSINGHUA UNIVERSITY	GM	1986/12/01 -	114
5	R01	GM039422-31	39422	STATE UNIVERSITY OF NEW YORK AT ALBANY	Intron Dynamics in Bacteria	Awarded	2018	CHINA	WANG, HONGWEI	TSINGHUA UNIVERSITY	GM	1988/02/01 -	123
5	R01	GM047850-26	47850	YALE UNIVERSITY	Analysis of a light-regulated development switch	Awarded	2018	CHINA	DENG, XING WANG	PEKING UNIVERSITY	GM	1992/08/01 -	115
5	R01	GM054198-21	54198	UNIVERSITY OF CALIFORNIA BERKELEY	Structure and Function of Telomerase	Awarded	2018	CHINA	LEI, MING	CHINESE ACADEMY OF SCIENCES	GM	1996/05/01 -	50
2	R01	GM056838-21	56838	UNIVERSITY OF PENNSYLVANIA	Structure and Function of Biosynthetic Enzymes	Awarded	2018	CHINA	LIU, TIANGANG	WUHAN UNIVERSITY	GM	1998/08/01 -	48
5	R37	GM058615-16	58615	BRIGHAM AND WOMEN'S HOSPITAL	Mechanisms and Physiology of COPI Transport	Awarded	2018	CHINA	SUN, FEI	INSTITUTE OF BIOPHYSICS	GM	2001/02/01 -	8
5	R01	GM061146-18	61146	UNIVERSITY OF CALIFORNIA RIVERSIDE	Mechanisms of microRNA turnover in Arabidopsis	Awarded	2018	CHINA	MA, JINBIAO	FUDAN UNIVERSITY	GM	2000/05/01 -	90
5	R01	GM062211-16	62211	UNIVERSITY OF ILLINOIS AT URBANA-CHAMPAIGN	Biosynthetic models of heteronuclear metalloenzymes in mult	Awarded	2018	CHINA	WANG, JIANGYUN	INSTITUTE OF BIOPHYSICS	GM	2001/04/01 -	48
5	R01	GM067237-16	67237	RUTGERS, THE STATE UNIV OF N.J.	Membrane Traffic in C. elegans and Mammals	Awarded	2018	CHINA	SHI, ANBING	HUAZHONG UNIVERSITY OF SCIENCE & TECHNOLOGY	GM	2003/05/05 -	55
5	R01	GM071939-13	71939	UT-BATTELLE, LLC-OAK RIDGE NATIONAL LAB	Computational Tools for Neutron Protein Crystallography	Awarded	2018	CHINA	WAN, QUN	YANGZHOU UNIVERSITY	GM	2020/07/31 -	52
5	R01	GM072562-11	72562	FLORIDA STATE UNIVERSITY	Notch Mediated Intercellular Communication and Cell Cycle F	Awarded	2018	CHINA	JIAO, RENJIE	CHINESE ACADEMY OF SCIENCES	GM	2004/09/08 -	46
5	R01	GM081747-11	81747	IBM THOMAS J. WATSON RESEARCH CENTER	Quantitative Modeling of Bacterial Chemotaxis Signaling Path	Awarded	2018	CHINA	LUO, DONGGEN	PEKING UNIVERSITY	GM	2007/09/24 -	33
5	R01	GM082899-11	82899	MASSACHUSETTS INSTITUTE OF TECHNOLOGY	Cell cycle regulation and chromosome organization in Caulob	Awarded	2018	CHINA	ZHANG, YU	SHANGHAI INSTITUTE OF BIOLOGICAL SCIENCES	GM	2008/04/01 -	36
5	R01	GM085234-08	85234	COLUMBIA UNIV NEW YORK MORNINGSIDE	TRPML1 channel physiology and pathophysiology	Awarded	2018	CHINA	LI, XUEMING	TSINGHUA UNIVERSITY	GM	2009/05/01 -	9
5	R01	GM086447-08	86447	JOHNS HOPKINS UNIVERSITY	Probing the structure, dynamics and function of the E. coli div	Awarded	2018	CHINA	SU, XIAO-DONG	PEKING UNIVERSITY	GM	2011/04/01 -	16
5	U54	GM088558-10	88558	HARVARD SCHOOL OF PUBLIC HEALTH	MIDAS Center for Communicable Disease Dynamics	Awarded	2018	CHINA	WU, JOSEPH	THE UNIVERSITY OF HONG KONG SCHOOL OF PUBLIC H	GM	2009/09/15 -	448
5	R01	GM089753-09	89753	TOYOTA TECHNOLOGICAL INSTITUTE / CHICAGO	New Computational Methods for Data-driven Protein Structur	Awarded	2018	CHINA	ZENG, HONG	HANGZHOU DIANZI UNIVERSITY	GM	2010/05/14 -	46
5	R01	GM096056-08	96056	SLOAN-KETTERING INST CAN RESEARCH	Profile substrates and inhibitors of protein lysine methyltransf	Awarded	2018	CHINA	DENG, HAITENG	TSINGHUA UNIVERSITY	GM	2011/02/01 -	34
5	R01	GM100156-06	100156	STATE UNIVERSITY OF NEW YORK AT BUFFALO	Mechanistic studies of stalled DNA replication fork rescue	Awarded	2018	CHINA	LEI, MING	CHINESE ACADEMY OF SCIENCES	GM	2013/06/07 -	25
2	R01	GM102484-06	102484	STANFORD UNIVERSITY	Profiling and Dissecting the Dynamic Regulation of RNA Editi	Awarded	2018	CHINA	NI, JIAN-QUAN	TSINGHUA	GM	2013/05/06 -	25
2	R01	GM103479-14	103479	UNIVERSITY OF CALIFORNIA LOS ANGELES	Mass Spectrometry of Protein Assemblies	Awarded	2018	CHINA	XU, WEI	BEIJING INSTITUTE	GM	2004/07/15 -	55
5	P20	GM103640-07	103640	UNIVERSITY OF OKLAHOMA NORMAN	Oklahoma COBRE in Structural Biology	Awarded	2018	CHINA	SUN, FEI	INSTITUTE OF BIOPHYSICS	GM	2012/08/01 -	46
7	P41	GM103832-33	103832	STANFORD UNIVERSITY	3 D Electron Microscopy of Macromolecules	Awarded	2018	CHINA	ZHANG, QINFEN	SUN YUN-SAN UNIVERSITY	GM	1996/12/01 -	109
5	R01	GM106037-05	106037	NEW YORK UNIVERSITY	Molecular Basis of Centromere Specification and Inheritance	Awarded	2018	CHINA	CHEN, YUHANG	INSTITUTE OF GENETICS AND DEVELOPMENTAL BIOL	GM	2014/05/01 -	12
5	R01	GM108626-05	108626	UNIVERSITY OF CHICAGO	Characterizing the Molecular Basis of Supergene Mimicry in E	Awarded	2018	CHINA	WANG, WEN	KUNMING INSTITUTE OF ZOOLOGY	GM	2014/09/15 -	11
5	R01	GM108911-05	108911	ICAHN SCHOOL OF MEDICINE AT MOUNT SINAI	Substrate Specificity Determinants in Cancer-related Solute C	Awarded	2018	CHINA	CHEN, LIGONG	TSINGHUA UNIVERSITY	GM	2014/04/01 -	23
5	R01	GM109068-05	109068	TULANE UNIVERSITY OF LOUISIANA	Integration of multiscale genomic data for comprehensive ana	Awarded	2018	CHINA	ZHANG, HAO	BEIJING GENOMICS INSTITUTE (BGI)	GM	2014/09/17 -	49
5	R01	GM109773-04	109773	IOWA STATE UNIVERSITY	Elucidating the elaboration of plant diterpenoid natural produc	Awarded	2018	CHINA	GAO, WEI	CAPITAL MEDICAL UNIVERSITY	GM	2015/08/05 -	14
5	R01	GM111458-05	111458	UNIVERSITY OF CALIFORNIA, SAN DIEGO	A quantitative analysis of dynamic signal processing by trans	Awarded	2018	CHINA	LUO, CHUNXIONG	PEKING UNIVERSITY	GM	2014/08/15 -	7

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5	R01	GM112003-05	112003	TEXAS A&M UNIVERSITY HEALTH SCIENCE CTR	Molecular control of calcium influx at the ER-plasma membra	Awarded	2018	CHINA	DONG, MENG-QIU	NATIONAL INSTITUTE OF BIOLOGICAL SCIENCES	GM	2014/08/01 -	37
5	R01	GM112735-04	112735	UNIVERSITY OF WISCONSIN-MADISON	Mechanisms of Spliceosome Assembly and Splice Site Reco	Awarded	2018	CHINA	XU, YONG-ZHEN	SHANGHAI INSTITUTE FOR BIOLOGICAL SCIENCES	GM	2015/02/01 -	13
5	R01	GM113534-04	113534	CASE WESTERN RESERVE UNIVERSITY	Initiation and regulation of mucin-type O-glycosylation	Awarded	2018	CHINA	ZHANG, YAN	SHANGHAI JIAO TONG UNIVERSITY	GM	2015/01/01 -	3
5	R44	GM113545-03	113545	PROGENESIS TECHNOLOGIES, LLC	Bioengineering a non-pathogenic bacteria to produce medica	Awarded	2018	CHINA	YU, GUANGLI	OCEAN UNIVERSITY OF CHINA	GM	2015/09/07 -	0
5	R01	GM114051-03	114051	YALE UNIVERSITY	Comprehensive Local Resolution Analysis for Cryo-EM	Awarded	2018	CHINA	WANG, HONGWEI	TSINGHUA UNIVERSITY	GM	2016/09/15 -	0
5	R01	GM114205-04	114205	YALE UNIVERSITY	Investigate Novel Epigenetic Silencing Mechanisms in Mouse	Awarded	2018	CHINA	LI, HAITAO	TSINGHUA UNIVERSITY	GM	2015/03/13 -	4
5	R01	GM115481-04	115481	UNIVERSITY OF MICHIGAN AT ANN ARBOR	Novel Transport and Activation Strategy to Improve the Bioav	Awarded	2018	CHINA	HUIDI, JIANG	ZHEJIANG UNIVERSITY	GM	2015/08/15 -	17
5	R01	GM115683-04	115683	BRIGHAM AND WOMEN'S HOSPITAL	Mechanisms of Endocytic Recycling	Awarded	2018	CHINA	SUN, FEI	INSTITUTE OF BIOPHYSICS	GM	2015/07/01 -	2
5	R01	GM115763-04	115763	GEORGIA STATE UNIVERSITY	Probing Cellular Membrane Processes by Single Particle Ori	Awarded	2018	CHINA	MA, YUQIAN	NANJING UNIVERSITY	GM	2015/09/22 -	8
5	R35	GM118188-03	118188	UNIVERSITY OF COLORADO	Fundamental mechanisms of apoptosis and phospholipid asy	Awarded	2018	CHINA	XUE, DING	TSINGHUA UNIVERSITY	GM	2016/06/01 -	10
5	R01	GM118367-03	118367	UNIVERSITY OF CONNECTICUT STORRS	Short- or long-term impacts of drug exposure at early life on d	Awarded	2018	CHINA	ZHANG, LIRONG	ZHENGZHOU UNIVERSITY	GM	2016/04/01 -	15
5	R01	GM118467-03	118467	BOSTON CHILDREN'S HOSPITAL	Towards a generalizable drug discovery framework based on	Awarded	2018	CHINA	DAI, HUANQIN	INSTITUTE OF MICROBIOLOGY, CHINESE ACADEMY OF	GM	2016/09/01 -	0
5	R01	GM118484-03	118484	PURDUE UNIVERSITY	Mass spectrometry method with C=C location specificity for q	Awarded	2018	CHINA	XIA, YU	TSINGHUA UNIVERSITY	GM	2016/07/01 -	6
5	R01	GM118501-02	118501	UNIVERSITY OF PENNSYLVANIA	The mechanism and modulation of 5-methylcytosine oxidatio	Awarded	2018	CHINA	XU, GUOLIANG	CHINESE ACADEMY OF SCIENCES	GM	2017/01/01 -	11
5	R01	GM119186-02	119186	UNIVERSITY OF FLORIDA	Mechanism of high-efficiency transduction of hepatocytes by v	Awarded	2018	CHINA	LI, MIN	DEPARTMENT OF MILITARY HYGIENE	GM	2017/01/01 -	4
5	R35	GM119679-03	119679	OHIO STATE UNIVERSITY	Cell-specific and multifunctional drug formulations for in vivo c	Awarded	2018	CHINA	TAN, XU	TSINGHUA UNIVERSITY	GM	2016/08/01 -	7
5	R01	GM120570-03	120570	SLOAN-KETTERING INST CAN RESEARCH	Interrogating Functions of Protein Methyltransferases with Ch	Awarded	2018	CHINA	DENG, HAITENG	TSINGHUA UNIVERSITY	GM	2016/08/01 -	10
1	P20	GM121325-01A1	121325	UNIVERSITY OF NEVADA LAS VEGAS	Personalized Medicine in Nevada COBRE	Awarded	2018	CHINA	LI, RUIQIANG	NOVAGENE	GM	2018/06/01 -	2
5	R01	GM121375-02	121375	UNIVERSITY OF PENNSYLVANIA	Mechanism of blood pressure lowering by fatty acid nutraceut	Awarded	2018	CHINA	HOU, SHANGWEI	SHANGHAI JIAO TONG UNIVERSITY	GM	2017/06/01 -	1
5	R01	GM121597-02	121597	STATE UNIVERSITY NEW YORK STONY BROOK	Elucidating the mechanisms underlying cell cycle regulation o	Awarded	2018	CHINA	JIANG, ANNA	SUNYBIOTECH CO., LTD	GM	2017/01/13 -	2
5	R01	GM122894-02	122894	UNIVERSITY OF KANSAS LAWRENCE	Mechanisms of Gamma-Secretase	Awarded	2018	CHINA	SHI, YIGONG	TSINGHUA UNIVERSITY	GM	2017/09/20 -	0
5	R35	GM124684-02	124684	UNIVERSITY OF PENNSYLVANIA	Causes and functional consequences of chromatin evolution	Awarded	2018	CHINA	RONG, YIKANG	SUN YAT-SEN UNIVERSITY	GM	2017/09/11 -	1
5	R35	GM124806-02	124806	UNIVERSITY OF WISCONSIN-MADISON	Uncovering the epigenetic codes for genome integrity, develo	Awarded	2018	CHINA	DU, JIAMU	SHANGHAI CENTER FOR PLANT STRESS BIOLOGY	GM	2017/08/01 -	3
1	R01	GM125085-01A1	125085	UNIVERSITY OF WISCONSIN-MADISON	MASH Explorer, a Comprehensive Software Environment for	Awarded	2018	CHINA	SUN, RUIXIANG	INSTITUTE OF COMPUTING TECHNOLOGY	GM	2018/06/01 -	1
1	R01	GM125831-01	125831	JOHNS HOPKINS UNIVERSITY	Mechanism of histone H2A.Z exchange catalyzed by SWR1 c	Awarded	2018	CHINA	ZHOU, ZHENG	INSTITUTE OF BIOPHYSICS	GM	2018/01/01 -	0
1	R01	GM125976-01	125976	UNIVERSITY OF MARYLAND BALTIMORE	Coupled Emission Microscopy for the Biosciences	Awarded	2018	CHINA	ZHANG, DOUGUO	UNIVERSTIY OF SCIENCE AND TECHNOLOGY	GM	2018/02/17 -	0
5	R01	GM126300-02	126300	UNIVERSITY OF WISCONSIN-MADISON	Structure, Function and Regulation of Human O-GlcNAcase	Awarded	2018	CHINA	LI, XIANG DAVID	THE UNIVERSITY OF HONG KONG	GM	2017/09/20 -	0
1	R21	GM126532-01	126532	TEXAS A&M UNIVERSITY HEALTH SCIENCE CTR	Optogenetic toolkit for remote control of voltage-gated calciu	Awarded	2018	CHINA	WANG, YOUJUN	BEIJING NORMAL UNIVERSITY	GM	2018/02/15 -	9
1	R01	GM126832-01	126832	UNIVERSITY OF WISCONSIN-MADISON	Radical Relay Methods for Selective C-H Oxidation	Awarded	2018	CHINA	LIU, GUOSHENG	SHANGHAI INSTITUTE OF ORGANIC CHEMISTRY	GM	2018/09/01 -	0
1	R01	GM128037-01	128037	UNIVERSITY OF SOUTH FLORIDA	Self-assembly of 2D metallo-supramolecules as a novel class	Awarded	2018	CHINA	HOU, JUN-LI	FUDAN UNIVERSITY	GM	2018/05/01 -	2

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1	R01	GM129431-01	129431	UNIVERSITY OF VERMONT & ST AGRIC COLLEGE	Structure, Mechanism, and Regulation of PACAP/VIP GPCR	Awarded	2018	CHINA	SONG, GAOJIE	IHUMAN INSTITUTE	GM	2018/09/01 -	0
1	R21	GM129561-01	129561	UNIVERSITY OF MARYLAND BALTIMORE	Plasmon-coupled Fluorescence Correlation Spectroscopy in I	Awarded	2018	CHINA	ZHANG, DOUGUO	UNIVERSITY OF SCIENCE AND TECHNOLOGY OF CHINA	GM	2018/09/01 -	0
1	R43	GM130223-01	130223	RAINBOW DIAGNOSTICS, INC.	Rainbow UltraFISH: Rapid Sequential RNA FISH for Single-c	Awarded	2018	CHINA	GAO, ZHENGLIANG	TONGJI UNIVERSITY	GM	2018/09/01 -	0
5	R01	HD030880-24	30880	UNIV OF NORTH CAROLINA CHAPEL HILL	Monitoring Social Change: Health, Reproduction, Aging	Awarded	2018	CHINA	BING, ZHANG	CHINESE CENTER FOR DISEASE CONTROL AND PREVE	HD	1994/08/15 - 2007/09/30	308
5	R01	HD054805-12	54805	DUKE UNIVERSITY	Childhood Risk Factors and Young Adult Competence	Awarded	2018	CHINA	CHANG, LEI	UNIVERSITY OF MACAU	HD	2022/06/30 - 2016/09/30	50
5	R01	HD085227-03	85227	ICAHN SCHOOL OF MEDICINE AT MOUNT SINAI	Multiethnic Fine-Mapping of Polycystic Ovary Syndrome Susc	Awarded	2018	CHINA	CHEN, ZI-JIANG	SHANDONG UNIVERSITY	HD	2017/09/19 -	0
5	R01	HD090082-02	90082	UNIVERSITY OF PENNSYLVANIA	Global Age Patterns of Under-Five Mortality	Awarded	2018	CHINA	ZHU, JUN	SICHUAN UNIVERSITY	HD	2017/04/01 -	0
5	K01	HD091283-02	91283	UNIVERSITY OF SOUTHERN CALIFORNIA	Big Data Neuroimaging to Predict Motor Behavior After Strokr	Awarded	2018	CHINA	NIU, MINOS	SHANGHAI JIAO TONG UNIVERSITY	HD	2018/07/10 -	6
1	R21	HD094130-01	94130	BOSTON CHILDREN'S HOSPITAL	Effect of placental oxygen transport on the fetal cortical growt	Awarded	2018	CHINA	LUO, JIE	SHANGHAI JIAO TONG UNIVERSITY	HD	2016/09/27 -	0
5	R01	HG008976-03	8976	HARVARD SCHOOL OF PUBLIC HEALTH	Preparing Association Analysis Software Tools for Next Gene	Awarded	2018	CHINA	XU, XIN	SOUTHERN MEDICAL UNIVERSITY	HG	1999/05/01 -	5
2	R01	HL062289-19A1	62289	YALE UNIVERSITY	Syndecan function in endothelial cells	Awarded	2018	CHINA	JU, RONG	SUN YAT-SEN UNIVERSITY	HL	2011/07/22 -	47
5	U01	HL105907-07	105907	NEW YORK UNIVERSITY SCHOOL OF MEDICINE	The Ischemia Trial - CCC	Awarded	2018	CHINA	JIANG, LIXIN	THE NATIONAL CENTRE FOR CARDIOVASCULAR D	HL	2012/04/01 -	18
5	R01	HL109420-06	109420	YALE UNIVERSITY	Stress Signaling Pathways Linking Endothelial Injury to Graft	Awarded	2018	CHINA	ZHOU, HUCHEN	SHANGHAI JIAO TONG UNIVERSITY	HL	2013/09/20 -	33
5	U01	HL117905-05	117905	NEW YORK UNIVERSITY SCHOOL OF MEDICINE	The ISCHEMIA-CKD Trial-CCC-Lead Application	Awarded	2018	CHINA	CHEN, JIYAN	GUANGDONG GENERAL HOSPITAL	HL	2016/03/15 -	8
5	R01	HL127384-03	127384	UNIV OF MASSACHUSETTS MED SCH WORCESTER	Determinants of Tuberculosis Severity	Awarded	2018	CHINA	CHEN, XINCHUN	SHENZHEN-HONG KONG INSTITUTE FOR INFECTIOUS D	HL	2016/04/01 -	1
5	R01	HL128390-03	128390	OKLAHOMA MEDICAL RESEARCH FOUNDATION	Platelet CLEC-2 regulation of vascular integrity during inflamr	Awarded	2018	CHINA	RUAN, CHANGGENG	THE FIRST AFFILIATED HOSPITAL OF SOOCHOW UNIVE	HL	2016/04/01 -	5
5	R01	HL128610-03	128610	VIRGINIA COMMONWEALTH UNIVERSITY	Traffic Control of Cardiac Kv Channels	Awarded	2018	CHINA	JIANG, MIN	CHINESE ACADEMY OF MEDICAL SCIENCES	HL	2015/08/01 -	2
5	R01	HL129887-03	129887	UNIVERSITY OF ILLINOIS AT CHICAGO	Anti-TB sterilizing immunity in immune and HIV+ individuals	Awarded	2018	CHINA	SHEN, HONGBO	INSTITUT PASTEUR OF SHANGHAI/SHANGHAI PULMON/	HL	2016/08/01 -	11
5	T32	HL129969-03	129969	UNIV OF NORTH CAROLINA CHAPEL HILL	Global Cardiometabolic Disease Training	Awarded	2018	CHINA	JI, LINONG	PEKING UNIVERSITY	HL	2017/02/01 -	1
5	R01	HL130143-02	130143	HARVARD MEDICAL SCHOOL	Molecular Architecture Of The Mitochondrial Calcium Unipor	Awarded	2018	CHINA	CONG, YAO	NATIONAL CENTER FOR PROTEIN SCIENCE	HL	2016/05/01 -	2
5	U01	HL131052-03	131052	STATE UNIVERSITY NEW YORK STONY BROOK	Multiscale Modeling of Blood Flow and Platelet Mediated Thrc	Awarded	2018	CHINA	DENG, YUEFAN	NATIONAL SUPERCOMPUTER CENTER IN JINAN	HL	2018/02/01 -	13
1	R01	HL132919-01A1	132919	TEXAS A&M UNIVERSITY	Breaking a novel feedback loop to inhibit fibrosis	Awarded	2018	CHINA	LANG, HENK	HEBEI SUNDIA MEDITECH COMPANY LTD.	HL	2016/07/01 -	1
5	R01	HL133248-03	133248	TEMPLE UNIV OF THE COMMONWEALTH	Mechanism of Hypertensive Vascular Remodeling and End-C	Awarded	2018	CHINA	KWOK, HANG FAI	UNIVERSITY OF MACAU	HL	2017/08/01 -	9
5	F32	HL136202-02	136202	UNIVERSITY OF CALIFORNIA, SAN DIEGO	Identifying protective roles of the heme oxygenase/carbon mc	Awarded	2018	CHINA	GE, RILI	HIGH-ALTITUDE RESEARCH CENTER	HL	2017/02/01 -	0
5	R01	HL136507-02	136507	YALE UNIVERSITY	CCM3-mediated exocytosis in pathogenesis of cerebral caver	Awarded	2018	CHINA	YANG, XIAO	BEIJING INSTITUTE OF BIOTECHNOLOGY	HL	2018/01/01 -	12
1	R01	HL136776-01A1	136776	UNIVERSITY OF TEXAS DALLAS	A computational model of the G&R during atherosclerosis: Int	Awarded	2018	CHINA	CHEN, SHAO-LIANG	NANJING MEDICAL UNIVERSITY	HL	2017/05/01 -	1
5	K99	HL136883-02	136883	UNIVERSITY OF CALIFORNIA, SAN FRANCISCO	Characterization of intracranial vessel wall morphology and in	Awarded	2018	CHINA	LU, JIANPING	SECOND MILITARY MEDICAL UNIVERSITY	HL	2018/09/01 -	5
1	R01	HL137709-01A1	137709	UNIVERSITY OF PITTSBURGH AT PITTSBURGH	Epigenetic regulation of chemokines in lung inflammation	Awarded	2018	CHINA	WEI, LAI	SUN YAT-SEN UNIVERSITY	HL	2018/08/05 -	0
1	R21	HL140375-01A1	140375	VANDERBILT UNIVERSITY MEDICAL CENTER	Levels of trimethylamine metabolites and their associations w	Awarded	2018	CHINA	ZHU, HUILIAN	SUN YAT-SEN UNIVERSITY	HL	2018/06/01 -	0
1	R01	HL140562-01	140562	UNIVERSITY OF NORTH TEXAS	Novel surface-modified bioresorbable zinc-based stent materi	Awarded	2018	CHINA	ZHENG, YUFENG	PEKING UNIVERSITY	HL	-	0

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1	R01	HL142215-01	142215	UNIVERSITY OF CALIFORNIA, SAN DIEGO	Genetic Basis of Normal and Pathological Alveologenesi	Awarded	2018	CHINA	TANG, NAN	NATIONAL INSTITUTE OF BIOLOGICAL SCIENCES	HL	2018/08/22 -	2 #N/A
5	T37	MD001424-14	1424	TULANE UNIVERSITY OF LOUISIANA	Tulane Xavier Minority Training in International Health	Awarded	2018	CHINA	ZHANG, YONGHONG	SOOCHOW UNIVERSITY	MD	2005/07/08 -	14
5	T37	MD001425-21	1425	UNIVERSITY OF MICHIGAN AT ANN ARBOR	Minority Health and Health Disparities International Research	Awarded	2018	CHINA	SHAO, JIE	CHILDREN'S HOSPITAL, ZHEJIANG UNIVERSITY SCHOO	MD	1993/09/25 -	18
5	T37	MD003406-10	3406	UNIVERSITY OF CALIFORNIA BERKELEY	Berkeley Minority Health/Global Health (MH/GH) Training Pro	Awarded	2018	CHINA	XUE, YUHUA	XIAMEN UNIVERSITY	MD	2009/03/28 -	2
5	T37	MD008655-05	8655	BROWN UNIVERSITY	Brown NIMHD Minority Health & Health Disparities Internatio	Awarded	2018	CHINA	ZHANG, HONGBO	ANHUI MEDICAL UNIVERSITY	MD	2013/12/01 -	4
5	R01	MD010678-04	10678	PUBLIC HEALTH FOUNDATION ENTERPRISES	The Transnational Cohort: global HIV epidemiology and prev	Awarded	2018	CHINA	HONGJING, YAN	INSTITUTE OF HIV/AIDS/STI PREVENTION CONTROL, JIA	MD	2015/09/25 -	1
5	R25	MH064712-15	64712	UNIVERSITY OF CALIFORNIA, SAN FRANCISCO	International Traineeships in AIDS Prevention Studies (ITAP	Awarded	2018	CHINA	YAN, HONGJING	JIANGSU PROVINCIAL CTR/DISEASE/CONT/PREV	MH	2002/01/08 -	96
5	R01	MH083680-10	83680	WEILL MEDICAL COLL OF CORNELL UNIV	MicroRNA Function in the Development of Cerebral Cortex	Awarded	2018	CHINA	SUN, TAO	HUAQIAO UNIVERSITY	MH	2009/04/23 -	26
5	R01	MH094524-07	94524	THE MIND RESEARCH NETWORK	Mining the Genomewide Scan: Genetic Profiles of Structural	Awarded	2018	CHINA	JIANGE, TIANZI	CHINESE ACADEMY OF SCIENCES (BEIJING)	MH	2019/06/30 -	38
2	P30	MH097488-06	97488	UNIVERSITY OF PENNSYLVANIA	Penn mental health AIDS research center	Awarded	2018	CHINA	LOU, WEI	XINJIN MENTAL HOSPITAL	MH	2013/06/03 -	72
5	R01	MH105094-05	105094	FLORIDA ATLANTIC UNIVERSITY	KNOCK-IN MOUSE MODEL OF DOPAMINE DYSFUNCTION	Awarded	2018	CHINA	LI, YULONG	PEKING UNIVERSITY	MH	2016/06/01 -	6
5	R01	MH105506-04	105506	NEW YORK UNIVERSITY SCHOOL OF MEDICINE	Neuronal Correlates of Autistic Traits in ADHD and Autism	Awarded	2018	CHINA	ZUO, XI-NIAN	INSTITUTE OF PSYCHOLOGY	MH	2015/07/20 -	2
5	R01	MH106425-04	106425	UNIVERSITY OF NEBRASKA MEDICAL CENTER	PDGF-CC Mediated Reversal of Synaptodendritic Injury in H/	Awarded	2018	CHINA	LI, XURI	SUN YAT-SEN UNIVERSITY	MH	2015/07/03 -	2
5	U19	MH106434-03	106434	UNIVERSITY OF PENNSYLVANIA	iPSC-based platform development for major psychiatric disor	Awarded	2018	CHINA	NO, NAME	BEIJING GENOMICS INSTITUTE	MH	2016/08/17 -	21
5	R01	MH108385-04	108385	NEW YORK UNIVERSITY	Characterizing cognition across the lifespan in untreated psyc	Awarded	2018	CHINA	PHILLIPS, MICHAEL	SHANGHAI MENTAL HEALTH CENTER	MH	2015/09/01 -	0
5	R01	MH108592-03	108592	CHILDREN'S HOSP OF PHILADELPHIA	A MITOCHONDRIAL-INTERNEURONAL HYPOTHESIS OF	Awarded	2018	CHINA	YANG, HUANMING	BEIJING GENOMICS INSTITUTE	MH	2016/08/01 -	5
5	R34	MH109359-04	109359	RBHS-SCHOOL OF PUBLIC HEALTH	Development of an HIV Self-testing Intervention to Reduce HI	Awarded	2018	CHINA	YAN, HONGJING	JIANGSU PROVINCIAL CENTER FOR DISEASE CONTROL	MH	2016/08/01 -	2
5	R01	MH110311-03	110311	UNIVERSITY OF WISCONSIN-MADISON	Prefrontal cortico-thalamic dynamics in cognitive control	Awarded	2018	CHINA	WANG, LIANG	TSINGHUA UNIVERSITY	MH	2016/08/01 -	0
5	R01	MH111448-03	111448	BETH ISRAEL DEACONESS MEDICAL CENTER	A Psychobiological Follow-up Study of Transition from Prodro	Awarded	2018	CHINA	WANG, JIJUN	SHANGHAI MENTAL HEALTH CENTER	MH	2016/09/21 -	3
5	R01	MH112070-02	112070	UNIVERSITY OF PENNSYLVANIA	Mapping Heterogeneity of Neuroanatomical Imaging Signatur	Awarded	2018	CHINA	HONG, YIN	XIJING HOSPITAL SHAANXI	MH	2017/09/19 -	7
5	R01	MH112180-02	112180	UNIVERSITY OF MARYLAND BALTIMORE	The Role of Stress-Immune-Connectome Disruption in Mech	Awarded	2018	CHINA	TAN, YUNLONG	BEIJING HUILONGGUAN HOSPITAL	MH	2017/02/01 -	29
5	R01	MH112188-02	112188	STANFORD UNIVERSITY	Ligand-Receptor Dynamics and Cellular Responses Studied I	Awarded	2018	CHINA	ZHONG, HONGYING	CENTRAL CHINA NORMAL UNIVERSITY	MH	2017/01/01 -	9
5	R01	MH112189-02	112189	YALE UNIVERSITY	Mapping the Longitudinal Neurobiology of Early-course Schiz	Awarded	2018	CHINA	GONG, QIYONG	WEST CHINA HOSPITAL OF SICHUAN UNIV	MH	2017/02/01 -	2
5	R01	MH112376-02	112376	UNIVERSITY OF SOUTH CAROLINA AT COLUMBIA	HIV-related Stigma and HIV Clinical Outcomes: Linkage and I	Awarded	2018	CHINA	LI, XIAOMING	GUANGXI PROVINCIAL CENTER FOR DISEASE CONTROL	MH	2017/03/07 -	1
1	R01	MH112733-01A1	112733	NEW YORK UNIVERSITY SCHOOL OF MEDICINE	Hippocampal memory circuits in delusions	Awarded	2018	CHINA	WANG, JIJUN	SHANGHAI MENTAL HEALTH CENTER	MH	2018/07/16 -	0
5	R61	MH112833-02	112833	NEW YORK UNIVERSITY SCHOOL OF MEDICINE	Levetiracetamin in First Episode Psychosis	Awarded	2018	CHINA	WANG, JIJUN	SHANGHAI MENTAL HEALTH CENTER, SHANGHAI, CHIN.	MH	2017/05/24 -	0
5	R21	MH112995-02	112995	WASHINGTON UNIVERSITY	STRUCTURE AND FUNCTION OF THE CEREBELLAR VER	Awarded	2018	CHINA	WANG, FEI	CHINA MEDICAL UNIVERSITY	MH	2017/04/17 -	0
5	U19	MH113201-02	113201	BRIGHAM AND WOMEN'S HOSPITAL	Partnership in Implementation Science for Geriatric Mental H	Awarded	2018	CHINA	HE, YANLING	SHANGHAI MENTAL HEALTH CENTER	MH	2017/08/10 -	0
1	K01	MH113848-01A1	113848	VIRGINIA COMMONWEALTH UNIVERSITY	Leveraging sources of heterogeneity to delineate the genetic	Awarded	2018	CHINA	LI, WEIDONG	SHANGHAI JIAO TONG UNIVERSITY	MH	2018/06/01 -	0

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5	U19	MH114821-02	114821	COLD SPRING HARBOR LABORATORY	A Comprehensive Center for Mouse Brain Cell Atlas	Awarded	2018	CHINA	LUO, QINGMING	HUAZHONG UNIVERSITY OF SCIENCE AND TECHNOLOG	MH	2017/09/21 -	1
5	U19	MH114830-02	114830	ALLEN INSTITUTE	A comprehensive whole-brain atlas of cell types in the mouse	Awarded	2018	CHINA	LUO, QINGMING	HUAZHONG UNIVERSITY OF SCIENCE AND TECHNOLOG	MH	2017/09/20 -	4
1	K23	MH115252-01A1	115252	YALE UNIVERSITY	A Hearing Test for Hallucinations: Toward Development of Cc	Awarded	2018	CHINA	JING WANG, XIAO	NYU SHANGHAI	MH	2018/08/23 -	0
1	R43	MH116746-01	116746	BLUE OAK PHARMACEUTICALS, INC.	Next Generation Drugs for Bipolar Depression and Maintenan	Awarded	2018	CHINA	PARTNER, CHEM	CHEM PARTNER	MH	2018/09/01 -	0
1	U01	MH116990-01	116990	UNIVERSITY OF SOUTHERN CALIFORNIA	Cell atlas of mouse brain-spinal cord connectome	Awarded	2018	CHINA	BI, GUO-QIANG	UNIVERSITY OF SCIENCE AND TECHNOLOGY OF CHINA	MH	2018/08/10 -	0
1	R56	MH117107-01	117107	THE MIND RESEARCH NETWORK	Data-driven approaches to identify biomarkers from multimod	Awarded	2018	CHINA	JIANG, TIANZI	CHINESE ACADEMY OF SCIENCES	MH	2018/09/16 -	0
1	F31	MH118984-01	118984	YALE UNIVERSITY	HIV testing and partner notification services for women in Chi	Awarded	2018	CHINA	WU, ZUNYOU	NATIONAL CENTER FOR AIDS/STD CONTROL AND PREV	MH	1993/05/01 -	0
2	R01	NS031609-23A1	31609	UNIVERSITY OF ILLINOIS AT URBANA-CHAMPAIGN	Isomerization in cell-to-cell signaling peptides: from discovery	Awarded	2018	CHINA	JING, JIAN	STATE KEY LABORATORY OF PHARMACEUTICAL BIOTE	NS	2009/01/15 -	143
5	R01	NS062055-09	62055	WEILL MEDICAL COLL OF CORNELL UNIV	Mitochondria quality control in SOD1-ALS	Awarded	2018	CHINA	HUANG, FANG	FUDAN UNIVERSITY	NS	2012/09/01 -	26
5	R01	NS079166-07	79166	UNIVERSITY OF TEXAS MED BR GALVESTON	Pathogenic mechanisms of HIV-associated pain	Awarded	2018	CHINA	CHU, HONG	COLLEGE OF LIFE SCIENCE	NS	2014/09/01 -	27
5	R01	NS085568-05	85568	EMORY UNIVERSITY	Application of optogenetics in iPSC cell transplantation therapy	Awarded	2018	CHINA	XU, YUN	NANJING UNIVERSITY SCHOOL OF MEDICINE	NS	2014/09/15 -	16
5	R01	NS087988-05	87988	DUKE UNIVERSITY	Resolution pathway of pain	Awarded	2018	CHINA	LUO, WANG	THE FOURTH MILITARY MEDICAL UNIVERSITY	NS	2014/09/01 -	22
5	R01	NS089534-05	89534	UNIVERSITY OF PITTSBURGH AT PITTSBURGH	Mechanisms of Neurovascular Injury in Cerebral Ischemia	Awarded	2018	CHINA	MAO, LEILEI	TAISHAN MEDICAL UNIVERSITY	NS	2014/07/15 -	22
5	R01	NS090645-05	90645	UNIVERSITY OF CALIFORNIA AT DAVIS	CRCNS: Quantitation of Network Dysfunction in Epilepsy-Unc	Awarded	2018	CHINA	TAO, LOUIS	PEKING UNIVERSITY	NS	2014/12/01 -	2
5	F30	NS090893-04	90893	NORTHWESTERN UNIVERSITY AT CHICAGO	TDP-43-regulated microRNAs and TDP-43 Proteinopathy	Awarded	2018	CHINA	ZHU, LI	INSTITUTE OF BIOPHYSICS	NS	2016/07/15 -	3
5	R01	NS091080-03	91080	CLEVELAND CLINIC LERNER COM-CWRU	Glioblastoma stem cell-derived pericytes and cancer invasion	Awarded	2018	CHINA	BIAN, XU-WU	KEY LABORATORY OF TUMOR IMMUNOPATHOLOGY	NS	2016/03/01 -	9
5	R01	NS094607-03	94607	YALE UNIVERSITY	Environmental Epidemiology of Essential Tremor	Awarded	2018	CHINA	GUAN, YONGBIAO	ZLA PHARMACEUTICAL TECHNOLOGY CO.LTD	NS	2015/09/01 -	23
5	R01	NS095279-04	95279	EMORY UNIVERSITY	Polyglutamine Expansion Length Dependent Pathology	Awarded	2018	CHINA	TANG, BAISHA	CENTRAL SOUTH UNIVERSITY	NS	2016/08/01 -	23
5	R01	NS097851-03	97851	NORTHWESTERN UNIVERSITY AT CHICAGO	IDO1 and Immunotolerance in Glioblastoma	Awarded	2018	CHINA	WEI, MIN	BEIGENE CO., LTD.	NS	2016/09/01 -	9
5	R01	NS099030-03	99030	Henry Ford Health System	MiR-126/ABCA1 mediates exosome induced neurorestorative	Awarded	2018	CHINA	CHEN, ZHILI	TIANJIN MEDICAL UNIVERSITY GENERAL HOSPITAL	NS	2017/05/15 -	10
5	R01	NS099268-02	99268	UNIVERSITY OF CALIFORNIA, SAN FRANCISCO	Long-term outcomes in unruptured brain arteriovenous malfor	Awarded	2018	CHINA	ZHAO, YUANLI	TIANTAN UNIVERSITY	NS	2016/09/30 -	0
5	R01	NS099539-03	99539	MASSACHUSETTS GENERAL HOSPITAL	Recombinant FGF21 as a novel approach for treating ischem	Awarded	2018	CHINA	SONG, BO	ZHENGZHOU UNIVERSITY	NS	2017/09/30 -	2
5	U01	NS103558-02	103558	UNIVERSITY OF SOUTHERN CALIFORNIA	Novel fluorescent sensors based on GPCRs for imaging neur	Awarded	2018	CHINA	LI, YULONG	PEKING UNIVERSITY	NS	2018/08/15 -	6
1	R01	NS104299-01A1	104299	UNIVERSITY OF MICHIGAN AT ANN ARBOR	Mechanisms that underlie cross-modal sensory plasticity	Awarded	2018	CHINA	WEI, ZHANG	TSINGHUA UNIVERSITY	NS	2018/09/30 -	0
1	R01	NS105894-01A1	105894	JOHNS HOPKINS UNIVERSITY	Wnt Signaling in Stroke	Awarded	2018	CHINA	CHEN, XUEMEIE	ZHENGZHOU UNIVERSITY	NS	2018/09/30 -	1
1	UF1	NS107696-01	107696	UNIVERSITY OF CALIFORNIA BERKELEY	kHz-rate in vivo imaging of neural activity throughout the living	Awarded	2018	CHINA	,		NS	2018/08/15 -	0
1	R01	NS108809-01	108809	DARTMOUTH COLLEGE	Altered auditory networks in HIV-induced central nervous sys	Awarded	2018	CHINA	SHI, YUXIN	SHANGHAI PUBLIC HEALTH CLINICAL CENTER	NS	2018/09/01 -	0
1	R43	NS108851-01	108851	MITOKININ, INC.	Neo-Substrate Amplifiers of PINK1 for the Treatment of Parki	Awarded	2018	CHINA	DAI, YAN	SUNDIA MEDITECH COMPANY, LTD.	NS	2011/06/01 -	0
5	R25	TW007700-07	7700	YALE UNIVERSITY	Masters Level Bioethics Program at Central South University	Awarded	2018	CHINA	TIAN, YONGQUAN	CENTRAL SOUTH UNIVERSITY	TW	2013/08/08 -	1
5	R25	TW009511-05	9511	UNIVERSITY OF PITTSBURGH AT PITTSBURGH	Building International Research Ethics Capacity in China	Awarded	2018	CHINA	MINSHENG, FAN	SHANGHAI UNIVERSITY OF TRADITIONAL CHINESE MEC	TW	-	0

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5	K01	TW009995-04	9995	YALE UNIVERSITY	Risk for Bone Loss Among Individuals with HIV in a Resource Awarded		2018	CHINA	JI, PING	BEIJING DITAN HOSPITAL	TW	2015/09/27 - 2017/09/18	3
5	R21	TW010625-02	10625	UNIVERSITY OF PENNSYLVANIA	Smart Cup: A Mobile Molecular Detection Device for Rapid Di Awarded		2018	CHINA	LI, GUIXIA	CHILDREN'S HOSPITAL OF HEBEI PROVINCE	TW	2017/08/22 - 2017/09/25	2
5	R01	TW010666-02	10666	GEORGIA STATE UNIVERSITY	Cultural Adaptation and Evaluation of Health Interventions for Awarded		2018	CHINA	ZHENG, PINPIN	FUDAN UNIVERSITY	TW	-	0
5	K01	TW010828-02	10828	DUKE UNIVERSITY	Effects of perfluorobutane sulfonate (PFBS) exposure on adv Awarded		2018	CHINA	ZHANG, JUN JIM	SHANGHAI MEDICAL UNIVERSITY	TW	-	2









1	K01	TW010828-01	10828	DUKE UNIVERSITY	Effects of perflurobutane sulfonate (PFBS) exposure on adverse pregnancy outcomes and fetal development	Awarded	2017	CHINA	ZHANG, JUN JM	SHANGHAI MEDICAL UNIVERSITY	TW	2017/09/25 2022/06/30	2
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1	DP2	00006452-01	6452	UNIVERSITY OF CALIFORNIA AT DAVIS	Transmission and virulence of Mycobacterium tuberculosis	Awarded	2010	CHINA	GAO, QIAN	FUDAN UNIVERSITY	OD	2010/01/01 - 2014/09/30	17



Type	Actv	Project/Confr act Num	Serial	Institution	Project Title	Stat Opp Desc	FY	Country	Collaborator Name	Site Name	IC	Project Dates	Publication Count per Base Project
7	R01	NR013496-05	13466	UNIVERSITY OF SOUTH CAROLINA AT COLUMBIA	Resilience-based psychosocial intervention among children affected by HIV/AIDS in China	Awarded	2015	CHINA	GUOXIANG ZHAO, DR.	HENAN UNIVERSITY SHANGHAI PUBLIC HEALTH CLINICAL CENTER	NR	2011/09/15 - 2017/07/31	22
5	K23	NR014107-03	14107	YALE UNIVERSITY	Self- and Family-Management Intervention in HIV+ Chinese Women	Awarded	2015	CHINA	LU, HONGZHOU	HENAN UNIVERSITY SHANGHAI PUBLIC HEALTH CLINICAL CENTER	NR	2016/10/31 2011/09/15	20
5	R01	NR013496-04	13466	WAYNE STATE UNIVERSITY	Resilience-based psychosocial intervention among children affected by HIV/AIDS	Awarded	2014	CHINA	GUOXIANG ZHAO, DR.	HENAN UNIVERSITY SHANGHAI PUBLIC HEALTH CLINICAL CENTER	NR	2015/07/31 2013/05/16	22
5	K23	NR014107-02	14107	YALE UNIVERSITY	Self- and Family-Management Intervention in HIV+ Chinese Women	Awarded	2014	CHINA	LU, HONGZHOU	HENAN UNIVERSITY SHANGHAI PUBLIC HEALTH CLINICAL CENTER	NR	2016/04/30 2011/09/15	20
5	R01	NR013496-03	13466	WAYNE STATE UNIVERSITY	Resilience-based psychosocial intervention among children affected by HIV/AIDS	Awarded	2013	CHINA	GUOXIANG ZHAO, DR.	HENAN UNIVERSITY SHANGHAI PUBLIC HEALTH CLINICAL CENTER	NR	2016/07/31 2013/05/16	22
1	K23	NR014107-01	14107	YALE UNIVERSITY	Self- and Family-Management Intervention in HIV+ Chinese Women	Awarded	2013	CHINA	LU, HONGZHOU	HENAN UNIVERSITY SHANGHAI PUBLIC HEALTH CLINICAL CENTER	NR	2016/04/30 2011/09/15	20
5	R01	NR013496-02	13466	WAYNE STATE UNIVERSITY	Resilience-based psychosocial intervention among children affected by HIV/AIDS	Awarded	2012	CHINA	GUOXIANG ZHAO, DR.	HENAN UNIVERSITY	NR	2016/07/31 2011/09/15	22
1	R01	NR013496-01	13466	WAYNE STATE UNIVERSITY	Resilience-based psychosocial intervention among children affected by HIV/AIDS	Awarded	2011	CHINA	GUOXIANG ZHAO, DR.	HENAN UNIVERSITY	NR	2016/07/31	22







5	R34	MH08883-02	8883	UNIVERSITY OF CALIFORNIA, SAN FRANCISCO	Developing an HIV Prevention Intervention for HIV-Positive Men in China	Awarded	2011	CHINA	DING, M.D., XIANBIN	CHONGQING CENTER FOR DISEASE CONTROL AND	MH	2010/05/01 - 2013/04/30	0
6	R01	MH092225-02	9225	UNIVERSITY OF CALIFORNIA, SAN DIEGO	Clinical Trial of CNS Penetrating ART to Prevent NeuroAIDS in China	Awarded	2011	CHINA	YU, XIN	PEKING UNIVERSITY INSTITUTE OF MENTAL HE	MH	2010/03/31 - 2011/08/15	14
1	R01	MH092535-01A1	9253	UT SOUTHWESTERN MEDICAL CENTER	Structural Development of Human Fetal Brain	Awarded	2011	CHINA	HE, YONG	BEIJING NORMAL UNIVERSITY	MH	2010/05/31 - 2011/08/05	34
1	R03	MH092666-01A1	9266	COLUMBIA UNIVERSITY HEALTH SCIENCES UNIVERSITY OF PITTSBURGH AT PITTSBURGH	Examining the Deficit Syndrome Subtype in an Untreated and Treated Non-Acute, Rap	Awarded	2011	CHINA	PHILLIPS, MICHAEL	HUI LONG GUAN HOSPITAL	MH	2011/08/05 - 2013/04/30	3
1	K99	MH093201-01	9320	PITTSBURGH AT PITTSBURGH	A Social Marketing Approach to Increase HIV Testing among High-Risk Men in China	Awarded	2011	CHINA	YANG MD, PHD, HAITAO	JIANGSU PROVINCIAL CENTER FOR DISEASE CO	MH	2011/01/01 - 2012/11/30	35
5	R01	MH077541-04	7541	INSTITUTE FOR COMMUNITY RESEARCH UNIVERSITY OF ILLINOIS AT CHICAGO	High-risk Establishments and Womens HIV Prevention in Southern China	Awarded	2010	CHINA	SU LIAO, SU KOZIKOWSKI, PH D., ALAN	PEKING UNION MEDICAL COLLEGE	MH	2007/02/01 - 2012/01/31	7
5	R01	MH079400-04	7940	UNIVERSITY OF CALIFORNIA LOS ANGELES	Molecular Interventions for Bipolar Disorder	Awarded	2010	CHINA	WANG, XIUJIE	PHARMARON BEIJING LIMITED CO.	MH	2008/12/18 - 2011/11/30	10
5	R01	MH080606-02	8066	LSU HEALTH SCIENCES CENTER	TEA for Families & Children: Preparation for a Randomized Trial	Awarded	2010	CHINA	Ji, GUOPING	ANHUI PROVINCIAL CENTER FOR DISEASE PREV	MH	2009/04/01 - 2012/03/31	8
5	R21	MH081254-02	8125	UNIVERSITY OF CALIFORNIA LOS ANGELES	Characterization of microRNAs expressed in the developing songbird brain	Awarded	2010	CHINA	WANG, XIUJIE	CHINESE ACADEMY OF SCIENCES	MH	2009/07/03 - 2012/06/30	3
5	R01	MH081778-04	8177	UNIVERSITY OF CALIFORNIA LOS ANGELES	POL and Access Intervention to Reduce HIV Stigma among Service Providers in China	Awarded	2010	CHINA	WU, ZUNYOU	NAT CTR FOR AIDS/STD CONTROL AND PREVENT	MH	2007/09/27 - 2012/08/31	12
1	R01	MH082871-01A2	8287	INDIANA UNIVERSITY BLOOMINGTON	Stigma of Mental Illness in China: Extending the SGC-MHS	Awarded	2010	CHINA	WANG PH.D., WELDONG	RENMIN UNIVERSITY	MH	2010/04/05 - 2013/01/31	1
5	R34	MH083512-02	8352	UNIVERSITY OF CALIFORNIA LOS ANGELES	Methadone Maintenance and HIV Prevention: A Window of Opportunity in China	Awarded	2010	CHINA	ZUNYOU, WU	CHINA CENTER FOR DISEASE CONTROL & PREVE	MH	2009/03/02 - 2012/02/29	4
5	R01	MH083552-03	8352	UNIVERSITY OF CALIFORNIA, SAN DIEGO	A Multi-Site Investigation into the Effect of HIV Clade on Neurocognitive Impair	Awarded	2010	CHINA	WU, ZUNYOU	NATIONAL CTR FOR AIDS/STD CONTROL AND PR	MH	2008/09/08 - 2013/08/31	108
5	R34	MH083564-02	8364	YALE UNIVERSITY	Developing an ART Adherence Intervention in South Central China	Awarded	2010	CHINA	WANG, HONGHONG	CENTRAL SOUTH UNIVERSITY	MH	2008/08/06 - 2010/09/30	8
5	R01	MH085581-02	8581	UNIVERSITY OF CALIFORNIA, SAN FRANCISCO	Influence of Stigma and Discrimination on HIV Risk among Men in China	Awarded	2010	CHINA	MIEGE, PIERRE	BEIJING NORMAL UNIVERSITY	MH	2009/09/07 - 2014/05/31	3
1	R01	MH086322-01A2	8632	WAYNE STATE UNIVERSITY	Social capital and HIV risk behavior among rural migrants in China	Awarded	2010	CHINA	ZHOU, MD, DUNJIN	WUHAN CENTERS FOR DISEASE PREVENTION AND	MH	2010/07/15 - 2015/03/31	18
1	R34	MH08883-01	8883	UNIVERSITY OF CALIFORNIA, SAN FRANCISCO	Developing an HIV Prevention Intervention for HIV-Positive Men in China	Awarded	2010	CHINA	DING, M.D., XIANBIN	CHONGQING CENTER FOR DISEASE CONTROL AND	MH	2010/05/01 - 2013/04/30	0
1	R01	MH092225-01	9225	UNIVERSITY OF CALIFORNIA, SAN DIEGO	Clinical Trial of CNS Penetrating ART to Prevent NeuroAIDS in China	Awarded	2010	CHINA	YU, XIN	PEKING UNIVERSITY INSTITUTE OF MENTAL HE	MH	2010/07/15 - 2015/05/31	14

Type	Actv	Project/Contract Num	Settl	Institution	Project Title	Stat Grp Desc	FY	Country	Collaborator Name	Site Name	IC	Project Dates	Publication Count per Base Project
5	T37	MD001424-14	1424	TULANE UNIVERSITY OF LOUISIANA	Tulane Xavier Minority Training in International Health	Awarded	2018	CHINA	ZHANG, YONGHONG	SOOCHOW UNIVERSITY CHILDREN'S HOSPITAL, ZHEJIANG UNIVERSITY SCHOOL OF MEDICINE	MD	20160708 - 20191100	14
5	T37	MD001425-21	1425	UNIVERSITY OF MICHIGAN AT ANN ARBOR	Minority Health and Health Disparities International Research Training Program	Awarded	2018	CHINA	SHAO, JIE	SCHOOL OF MEDICINE	MD	19930925 - 20181231	18
5	T37	MD003406-10	3406	UNIVERSITY OF CALIFORNIA BERKELEY	Berkeley Minority Health/Global Health (MH/GH) Training Program	Awarded	2018	CHINA	XUE, YUHUA	XIAMEN UNIVERSITY	MD	20181100 - 20191201	2
5	T37	MD008655-05	8655	BROWN UNIVERSITY	Brown NMHD Minority Health & Health Disparities International Research Training	Awarded	2018	CHINA	ZHANG, HONGBO	ANHUI MEDICAL UNIVERSITY	MD	20181100 - 20190925	4
5	R01	MD010678-04	10678	PUBLIC HEALTH FOUNDATION ENTERPRISES	The Transnational Cohort: global HIV epidemiology and prevention research for transwomen	Awarded	2018	CHINA	HONGJING, YAN	INSTITUTE OF HIV/AIDS/STI PREVENTION CONTROL, JIANGSU CDC	MD	20090906 - 20200930	1
5	T37	MD001424-13	1424	TULANE UNIVERSITY OF LOUISIANA	Tulane Xavier Minority Training in International Health	Awarded	2017	CHINA	ZHANG, YONGHONG	SOOCHOW UNIVERSITY CHILDREN'S HOSPITAL, ZHEJIANG UNIVERSITY SCHOOL OF MEDICINE	MD	20160708 - 20181100	14
5	T37	MD001425-20	1425	UNIVERSITY OF MICHIGAN AT ANN ARBOR	Minority Health and Health Disparities International Research Training Program	Awarded	2017	CHINA	SHAO, JIE	SCHOOL OF MEDICINE	MD	19930925 - 20181201	18
5	T37	MD003406-09	3406	UNIVERSITY OF CALIFORNIA BERKELEY	Berkeley Minority Health/Global Health (MH/GH) Training Program	Awarded	2017	CHINA	XUE, YUHUA	XIAMEN UNIVERSITY	MD	20180928 - 20191201	2
5	T37	MD008655-04	8655	BROWN UNIVERSITY	Brown NMHD Minority Health & Health Disparities International Research Training	Awarded	2017	CHINA	ZHANG, HONGBO	ANHUI MEDICAL UNIVERSITY	MD	20181100 - 20191201	4
5	R01	MD010678-03	10678	PUBLIC HEALTH FOUNDATION ENTERPRISES	The Transnational Cohort: global HIV epidemiology and prevention research for transwomen	Awarded	2017	CHINA	HONGJING, YAN	INSTITUTE OF HIV/AIDS/STI PREVENTION CONTROL, JIANGSU CDC	MD	20100925 - 20200905	1
5	T37	MD001424-12	1424	TULANE UNIVERSITY OF LOUISIANA	Tulane Xavier Minority Training in International Health	Awarded	2016	CHINA	ZHANG, YONGHONG	SOOCHOW UNIVERSITY CHILDREN'S HOSPITAL, ZHEJIANG UNIVERSITY SCHOOL OF MEDICINE	MD	20160708 - 20181100	14
5	T37	MD001425-19	1425	UNIVERSITY OF MICHIGAN AT ANN ARBOR	Minority Health and Health Disparities International Research Training Program	Awarded	2016	CHINA	SHAO, JIE	SCHOOL OF MEDICINE	MD	20181201 - 20090928	18
5	T37	MD003406-08	3406	UNIVERSITY OF CALIFORNIA BERKELEY	Berkeley Minority Health/Global Health (MH/GH) Training Program	Awarded	2016	CHINA	XUE, YUHUA	XIAMEN UNIVERSITY	MD	20181100 - 20191201	2
5	T37	MD008655-03	8655	BROWN UNIVERSITY	Brown NMHD Minority Health & Health Disparities International Research Training	Awarded	2016	CHINA	ZHANG, HONGBO	ANHUI MEDICAL UNIVERSITY	MD	20181100 - 20190925	4
5	R01	MD010678-02	10678	PUBLIC HEALTH FOUNDATION ENTERPRISES	The Transnational Cohort: global HIV epidemiology and prevention research for transwomen	Awarded	2016	CHINA	HONGJING, YAN	INSTITUTE OF HIV/AIDS/STI PREVENTION CONTROL, JIANGSU CDC	MD	20100925 - 20200905	1
5	T37	MD001424-11	1424	TULANE UNIVERSITY OF LOUISIANA	Tulane Xavier Minority Training in International Health	Awarded	2015	CHINA	ZHANG, YONGHONG	SOOCHOW UNIVERSITY CHILDREN'S HOSPITAL, ZHEJIANG UNIVERSITY SCHOOL OF MEDICINE	MD	20160708 - 20181100	14
5	T37	MD001425-18	1425	UNIVERSITY OF MICHIGAN AT ANN ARBOR	Minority Health and Health Disparities International Research Training Program	Awarded	2015	CHINA	SHAO, JIE	SCHOOL OF MEDICINE	MD	20181201 - 20090928	18
5	T37	MD003406-07	3406	UNIVERSITY OF CALIFORNIA BERKELEY	Berkeley Minority Health/Global Health (MH/GH) Training Program	Awarded	2015	CHINA	XUE, YUHUA	XIAMEN UNIVERSITY	MD	20181100 - 20191201	2
5	T37	MD008655-02	8655	BROWN UNIVERSITY	Brown NMHD Minority Health & Health Disparities International Research Training	Awarded	2015	CHINA	ZHANG, HONGBO	ANHUI MEDICAL UNIVERSITY	MD	20181100 - 20190925	4
1	R01	MD010678-01	10678	PUBLIC HEALTH FOUNDATION ENTERPRISES	The Transnational Cohort: global HIV epidemiology and prevention research for transwomen	Awarded	2015	CHINA	HONGJING, YAN	INSTITUTE OF HIV/AIDS/STI PREVENTION CONTROL, JIANGSU CDC	MD	20090906 - 20090708	1
2	T37	MD001424-10	1424	TULANE UNIVERSITY OF LOUISIANA	Tulane Xavier Minority Training in International Health	Awarded	2014	CHINA	ZHANG, YONGHONG	SOOCHOW UNIVERSITY CHILDREN'S HOSPITAL, ZHEJIANG UNIVERSITY SCHOOL OF MEDICINE	MD	20161100 - 19930925	14
2	T37	MD001425-17	1425	UNIVERSITY OF MICHIGAN AT ANN ARBOR	Minority Health and Health Disparities International Research Training Program	Awarded	2014	CHINA	SHAO, JIE	SCHOOL OF MEDICINE	MD	20181201 - 20090928	18
2	T37	MD003406-06	3406	UNIVERSITY OF CALIFORNIA BERKELEY	Berkeley Minority Health/Global Health (MH/GH) Training Program	Awarded	2014	CHINA	XUE, YUHUA	XIAMEN UNIVERSITY	MD	20181100 - 20191201	2
1	T37	MD008655-01	8655	BROWN UNIVERSITY	Brown NMHD Minority Health & Health Disparities International Research Training	Awarded	2014	CHINA	ZHANG, HONGBO	ANHUI MEDICAL UNIVERSITY	MD	20181100 - 20090708	4
5	T37	MD001424-09	1424	TULANE UNIVERSITY OF LOUISIANA	Tulane Xavier Minority Training in International Health	Awarded	2013	CHINA	ZHANG, YONGHONG	SOOCHOW UNIVERSITY	MD	20161100 - 19930925	14
5	T37	MD001425-16	1425	UNIVERSITY OF MICHIGAN AT ANN ARBOR	Minority Health and Health Disparities International Research Training Program	Awarded	2013	CHINA	SHAO, JIE	ZHEJIANG UNIVERSITY SCHOOL OF MEDICINE	MD	20131201 - 20090928	18
5	T37	MD001427-20	1427	UNIVERSITY OF ARIZONA	Biomedical Research Abroad: Visitas Operi (MHRIT) (BR/AVOMHRT)	Awarded	2013	CHINA	POO, MU-MING	INSTITUTE OF NEUROSCIENCE, CHINESE ACADEMY OF SCIENCES	MD	20181201 - 20090928	8
5	T37	MD003406-05	3406	UNIVERSITY OF CALIFORNIA BERKELEY	Berkeley Minority Health/Global Health (MH/GH) Training Program	Awarded	2013	CHINA	XIAO, NING	SICHUAN CDC	MD	20131100 - 20090708	2
5	T37	MD001424-08	1424	TULANE UNIVERSITY OF LOUISIANA	Tulane Xavier Minority Training in International Health	Awarded	2012	CHINA	ZHANG, YONGHONG	SOOCHOW UNIVERSITY	MD	20131100 - 19930925	14
5	T37	MD001425-15	1425	UNIVERSITY OF MICHIGAN AT ANN ARBOR	Minority Health and Health Disparities International Research Training Program	Awarded	2012	CHINA	SHAO, JIE	ZHEJIANG UNIVERSITY SCHOOL OF MEDICINE	MD	20131201 - 19960911	18
5	T37	MD001427-19	1427	UNIVERSITY OF ARIZONA	Biomedical Research Abroad: Visitas Operi (MHRIT) (BR/AVOMHRT)	Awarded	2012	CHINA	POO, MU-MING	INSTITUTE OF NEUROSCIENCE, CHINESE ACADEMY OF SCIENCES	MD	20131201 - 20090928	8
5	T37	MD003406-04	3406	UNIVERSITY OF CALIFORNIA BERKELEY	Berkeley Minority Health/Global Health (MH/GH) Training Program	Awarded	2012	CHINA	XIAO, NING	SICHUAN CDC	MD	20131100 - 20090708	2



Year	Acct	Project/Contract Name	Start	Institution	Project Title	Start Date	PI	Country	Collaborator Name	PI Name	IC	Project Dates	Publication Count per Year
2	801	H50187402	08/10	HARVARD SCHOOL OF PUBLIC HEALTH	Phishing & Malware Analysis Software Tools for Next-Generation Sequencing Data	Awarded	2010	CHINA	XU JIN	SOUTHERN MEDICAL UNIVERSITY	HS	2010/08/27 - 2010/08/31	0
2	801	H50187402	08/10	HARVARD SCHOOL OF PUBLIC HEALTH	Phishing & Malware Analysis Software Tools for Next-Generation Sequencing Data	Awarded	2010	CHINA	XU JIN	SOUTHERN MEDICAL UNIVERSITY	HS	2010/08/27 - 2010/08/31	0
1	801	H50187401	08/10	HARVARD SCHOOL OF PUBLIC HEALTH	Phishing & Malware Analysis Software Tools for Next-Generation Sequencing Data	Awarded	2010	CHINA	XU JIN	SOUTHERN MEDICAL UNIVERSITY	HS	2010/08/27 - 2010/08/31	0
8	USA	H50184208	08/10	JOHNS HOPKINS UNIVERSITY	Metagenomic metatranscriptomic analyses against human transcriptome libraries	Awarded	2010	CHINA	LIU HUBEN	INSTITUTE OF PHYSICAL CHINESE ACADEMY OF	HS	2011/08/26 - 2016/05/31	31
1	USA	H50184201	08/10	JOHNS HOPKINS UNIVERSITY	Metagenomic metatranscriptomic analyses against human transcriptome libraries	Awarded	2010	CHINA	LIU HUBEN	INSTITUTE OF PHYSICAL CHINESE ACADEMY OF	HS	2011/08/26 - 2016/05/31	24



5	R02	HD070324-02	70324	YALE UNIVERSITY	An pollution and fetal growth in China	Awarded	2012	CHINA	JIN, YINLONG	CHINA'S MEHS	HD	20110407-20105051	25
5	R01	HD070821-02	70821	YALE UNIVERSITY	Integrated Brain, Body and Social Intervention for ADHD	Awarded	2012	CHINA	JINXIA DONG, PROFESSOR, DR.	PEKING UNIVERSITY	HD	20110509-20105031	8
1	R01	HD071948-01	71948	UNIV OF NORTH CAROLINA CHAPEL HILL	Environment: Change and Inflammation: Age, Cohort and Headstart Effects in China	Awarded	2012	CHINA	ZHANG, BING	CHINESE CENTER FOR DISEASE CONTROL AND P	HD	20120602-20105031	7
1	R21	HD071411-01	74141	UNIVERSITY OF WASHINGTON	Developing an Intervention for Disclosure of Parental HIV to Children in China	Awarded	2012	CHINA	HONGZHOU LU, CHIEF PHYSICL DR	SHANGHAI PUBLIC HEALTH CLINICAL CENTER I	HD	20120711-20104090	8
1	R01	HD074221-01	74221	WAYNE STATE UNIVERSITY	Theory-based HIV Disclosure Intervention for Parents: Nature and Acquisition of the	Awarded	2012	CHINA	DANJIA LIN, CONSULTANT, DR.	BEIJING NORMAL UNIVERSITY	HD	20120701-19970201	39
3	R01	HD001994-05	1994	HASKINS LABORATORIES, INC. UNIV OF NORTH CAROLINA CHAPEL HILL	Speech Code and Reading Monitoring: Social Change	Awarded	2011	CHINA	SHU, PH.D. JIA FENGYING,ZHAI DEJUT, PROFESSOR	BEIJING NORMAL UNIVERSITY	HD	20120701-19940815	521
5	R01	HD030880-18	30880	UNIVERSITY OF MICHIGAN AT ANN ARBOR	Health, Reproduction, Aging Brain and Behavior in Early Iron Deficiency	Awarded	2011	CHINA	ZHAO, ZHENGYAN	CHINESE CENTER FOR DISEASE CONTROL AND P	HD	20120501-20107059	308
5	P01	HD030386-10	38386	UNIVERSITY OF MICHIGAN AT ANN ARBOR	Development of Face Processing Expertise	Awarded	2011	CHINA	ZHAO, ZHENGYAN	CHILDREN'S HOSPITAL, ZHEJIANG UNIVERSITY	HD	20140701-93	93
5	R01	HD046526-07	46526	UNIVERSITY OF TORONTO PENNSYLVANIA STATE UNIVERSITY-UNIV PARK	Development of Face Processing Expertise	Awarded	2011	CHINA	GE, CO-PI, LIEZHONG	ZHEJIANG SCIENCE AND TECHNOLOGY UNIVERSI	HD	20040607-20105011	136
5	R01	HD033146-07	31446	UNIVERSITY OF TORONTO PENNSYLVANIA STATE UNIVERSITY-UNIV PARK	Cognitive Processes of Bilinguals	Awarded	2011	CHINA	GUO, ASSIST. PROFES. TAOMEI	BEIJING NORMAL UNIVERSITY	HD	20130701	27
5	R01	HD056107-04	6107	GEORGETOWN UNIVERSITY	A Comparison of the Neuro-developmental Basis of Reading in Two Writing Systems	Awarded	2011	CHINA	TING SICK, WAI	UNIVERSITY OF BEIJING - DEPT. OF LINGUIST	HD	20080815-20130501	14
5	R24	HD056970-05	56970	UNIV OF NORTH CAROLINA CHAPEL HILL	Partnership for Social Science Research on HIV/AIDS in China	Awarded	2011	CHINA	MENG, LIN	CHINA AIDS ALLIANCE	HD	20070900-20140701	44
5	R01	HD057884-03	57884	UNIVERSITY OF CALIFORNIA-IRVINE	Learning to read and comprehend a second language	Awarded	2011	CHINA	DONG, PH.D., PROF. & VICE P. CI	BEIJING NORMAL UNIVERSITY	HD	20090401-20140301	17
5	R01	HD059177-03	59177	NORTHWESTERN UNIVERSITY	Neural development and disorders of math processing	Awarded	2011	CHINA	ZHOU, COGNITIVE NEUR, XINLIN	BEIJING NORMAL UNIVERSITY	HD	20081201-20131100	12
5	R03	HD060130-02	60130	UNIVERSITY OF MICHIGAN AT ANN ARBOR	Infant Word Learning in English and Chinese	Awarded	2011	CHINA	MENG, ASSOC. PROF. XIANGZHI	PEKING UNIVERSITY	HD	20100212-20130208	4
5	R01	HD080595-03	6595	UNIVERSITY OF CALIFORNIA, SAN DIEGO	Development of the Functional Neural Systems for Face	Awarded	2011	CHINA	TIAN, PROFESSOR, JIE	CHINESE ACADEMY OF SCIENCES	HD	20090401-20140208	23
5	R21	HD080302-02	6302	GEORGETOWN UNIVERSITY	Sexual Health among Low-Income Female CSWs in China	Awarded	2011	CHINA	HE, NA	FU DAN UNIVERSITY	HD	20140208-2	2
1	R01	HD081651-01	8165	UNIVERSITY OF CALIFORNIA LOS ANGELES	TEA for Families and Children: A Randomized Intervention Trial	Awarded	2011	CHINA	JL GUOPING	ANHUI CENTER FOR DISEASE CONTROL AND PRE	HD	20110501-11	11
1	R02	HD070324-01	70324	YALE UNIVERSITY	An pollution and fetal growth in China	Awarded	2011	CHINA	JIN, YINLONG	CHINA'S MEHS	HD	20100301-25	25
1	R01	HD070821-01	70821	YALE UNIVERSITY	Integrated Brain, Body and Social Intervention for ADHD	Awarded	2011	CHINA	JINXIA DONG, PROFESSOR, DR.	PEKING UNIVERSITY	HD	20105031-8	8
5	P01	HD001994-04	1994	HASKINS LABORATORIES, INC. UNIV OF NORTH CAROLINA CHAPEL HILL	Speech Code and Reading Monitoring: Social Change	Awarded	2010	CHINA	SHU, PH.D. JIA FENGYING,ZHAI DEJUT, PROFESSOR	BEIJING NORMAL UNIVERSITY	HD	20120400-19940815	521
5	R01	HD030880-17	30880	UNIVERSITY OF MICHIGAN AT ANN ARBOR	Health, Reproduction, Aging Brain and Behavior in Early Iron Deficiency	Awarded	2010	CHINA	ZHAO, ZHENGYAN	CHINESE CENTER FOR DISEASE CONTROL AND P	HD	20120501-308	308
5	P01	HD030386-09	38386	UNIVERSITY OF MICHIGAN AT ANN ARBOR	Development of Face Processing Expertise	Awarded	2010	CHINA	ZHAO, ZHENGYAN	CHILDREN'S HOSPITAL, ZHEJIANG UNIVERSITY	HD	20107059-93	93
2	R01	HD046526-05A1	46526	UNIVERSITY OF TORONTO	Development of Face Processing Expertise	Awarded	2010	CHINA	GE, CO-PI, LIEZHONG	ZHEJIANG SCIENCE AND TECHNOLOGY UNIVERSI	HD	20040607-20105011	136
4	R01	HD051075-05	5076	OLD DOMINION UNIVERSITY PENNSYLVANIA STATE UNIVERSITY-UNIV PARK	HIV Intervention among Women at High Risk	Awarded	2010	CHINA	XIA, GUOMEI	CENTER FOR AIDS-RELATED POLICY STUDIES	HD	20050915-20105011	7
5	R01	HD033146-06	31446	UNIVERSITY OF TORONTO PENNSYLVANIA STATE UNIVERSITY-UNIV PARK	Cognitive Processes of Bilinguals	Awarded	2010	CHINA	GUO, ASSIST. PROFES. TAOMEI	BEIJING NORMAL UNIVERSITY	HD	20080815-20130701	27
5	R01	HD056107-03	6107	GEORGETOWN UNIVERSITY	A Comparison of the Neuro-developmental Basis of Reading in Two Writing Systems	Awarded	2010	CHINA	TING SICK, WAI	UNIVERSITY OF BEIJING - DEPT. OF LINGUIST	HD	20080815-20130501	14
5	R01	HD057884-02	57884	UNIVERSITY OF CALIFORNIA-IRVINE	Learning to read and comprehend a second language	Awarded	2010	CHINA	DONG, PH.D., PROF. & VICE P. CI	BEIJING NORMAL UNIVERSITY	HD	20090401-20140301	17
5	R01	HD059177-02	59177	NORTHWESTERN UNIVERSITY	Neural development and disorders of math processing	Awarded	2010	CHINA	ZHOU, COGNITIVE NEUR, XINLIN	BEIJING NORMAL UNIVERSITY	HD	20081201-20105012	12
1	R03	HD060130-01A1	60130	UNIVERSITY OF MICHIGAN AT ANN ARBOR	Infant Word Learning in English and Chinese	Awarded	2010	CHINA	MENG, ASSOC. PROF. XIANGZHI	PEKING UNIVERSITY	HD	20100208-4	4
5	R01	HD080595-02	6595	UNIVERSITY OF CALIFORNIA, SAN DIEGO	Development of the Functional Neural Systems for Face	Awarded	2010	CHINA	TIAN, PROFESSOR, JIE	CHINESE ACADEMY OF SCIENCES	HD	20090401-20140208	23
1	R21	HD080302-01	6302	GEORGETOWN UNIVERSITY	Sexual Health among Low-Income Female CSWs in China	Awarded	2010	CHINA	HE, NA	FU DAN UNIVERSITY	HD	20100914-20120801	2









5	R01	GM059722-02	98722	MAYO CLINIC ROCHESTER	Identify and characterize genes involved in X-chromosome inactivation	Awarded	2013	CHINA	XU, PH.D., RUJING	INSTITUTE OF BIOPHYSICS, CHINESE ACADEMY	GM	2012/06/11 - 2013/06/30	7
5	R01	GM105145-02	100140	NEW YORK UNIVERSITY	Architecture of a Genetic Network Governing Morphogenesis	Awarded	2013	CHINA	FITCH, DAVID	NEW YORK UNIVERSITY SHANGHAI	GM	2012/06/30 - 2013/02/01	5
1	R01	GM101672-01A1	101672	INDIANA UNIVERSITY BLOOMINGTON	Population Genetics of <i>Drosophila</i> <i>pubax</i>	Awarded	2013	CHINA	ZHOU, XIN	BEIJING GENOMICS INSTITUTE	GM	2013/07/01 - 2013/03/01	20
1	R01	GM102543-01A1	102543	CORNELL UNIVERSITY	Structure and mechanism of CRISPR interference: Global Characterization of Protein Palmitoylation in <i>Typanosoma</i>	Awarded	2013	CHINA	WANG, HONGWEI	TSINGHUA UNIVERSITY SHENZHEN INSTITUTE OF ADVANCED TECHNOLOGY	GM	2013/06/30 - 2013/07/01	18
1	R01	GM102688-01A1	102688	NORTHWESTERN UNIVERSITY AT CHICAGO	West Virginia DNA Network of Biomedical Research Excellence (WV-NBRE)	Awarded	2013	CHINA	ZHOU, FENG FENG		GM	2013/03/31 - 2013/06/30	3
5	P20	GM103434-13	103434	MARSHALL UNIVERSITY	Multi-scale Observation and Modeling of IP3/Ca Signaling	Awarded	2013	CHINA	JIANCHU, CHEN	ZHEJIANG UNIVERSITY	GM	2013/09/18 - 2013/06/01 - 1998/08/01	203
1	R15	GM105345-01A1	105345	UNIVERSITY OF HENRYS	Multiscale Modeling of Polymer Based Gene Delivery	Awarded	2013	CHINA	WU, CH	CHINESE UNIVERSITY OF HONG KONG	GM	2013/05/31 - 1998/08/01	12
2	R01	GM057829-14	57829	ALBERT EINSTEIN COLLEGE OF MEDICINE IZMIR SCHOOL OF MEDICINE AT MOUNT SINAI	Protein RNA Rearrangements in the Spliceosome	Awarded	2012	CHINA	XU, YONG-ZHEN	INSTITUTE OF PLANT PHYSIOLOGY AND ECOLOG	GM	2012/07/01 - 2007/07/01	27
5	R01	GM010511-10	61051	UNIVERSITY OF OKLAHOMA HLTH SCIENCES CTR	Studies on ROR1-dependent E3 Ubiquitin Ligase Structure-Function of Bcl-2 Related Apoptosis Regulators in Membranes	Awarded	2012	CHINA	WU, GENG	SHANGHAI JIAOTONG UNIVERSITY	GM	2013/04/30 - 2013/04/01	28
5	R01	GM052964-11	62964	UNIVERSITY OF ILLINOIS AT URBANA-CHAMPAIGN	Phenyl Synthase Inhibitors: Novel Anti-Infective Agents	Awarded	2012	CHINA		TIANJIN INSTITUTE OF INDUSTRIAL BIOTECHNOLOGY	GM	2013/08/31 - 2013/08/01	21
5	R01	GM055307-11	65307	LOS ALAMOS NAT SECY-LOS ALAMOS NAT LAB	Multi-scale observation and modeling of IP3/Ca signaling	Awarded	2012	CHINA	GUO, REY-TING	XIAMEN UNIVERSITY	GM	2012/08/01 - 2012/08/01	96
5	R01	GM055303-09	65303	UNIVERSITY OF CHICAGO	Allostery in myosins studied at the molecular level	Awarded	2012	CHINA	SHUAI, JIANWEI	XIAMEN UNIVERSITY	GM	2013/01/14 - 2008/09/25 - 2012/02/29	72
2	R01	GM079450-08A1	78450	UNIVERSITY OF COLORADO	Chromatin Degradation During Apoptosis: Quantitative Modeling of Bacterial Chemotaxis Signaling Pathway	Awarded	2012	CHINA	ZHANG, MINGJIE	THE HONG KONG UNIVERSITY OF SCIENCE AND	GM	2012/02/29 - 2007/02/01	27
5	R01	GM079097-05	75097	IBM THOMAS J. WATSON RESEARCH CENTER UNIVERSITY OF CALIFORNIA, SAN FRANCISCO	Exploring Design Principles of Cellular Control Circuits	Awarded	2012	CHINA	GONG, HAIFENG	TSINGHUA UNIVERSITY	GM	2012/02/29 - 2007/08/24	38
5	R01	GM081747-05	81747	UNIVERSITY OF CALIFORNIA, SAN FRANCISCO	Exploring Design Principles of Cellular Control Circuits	Awarded	2012	CHINA	QI, QIYANG	PEKING UNIVERSITY	GM	2013/08/31 - 2013/08/01	33
5	P50	GM081878-03	81878	HARVARD MEDICAL SCHOOL STATE UNIVERSITY OF NEW YORK AT BUFFALO	Diagnosis Transgenic RNAi Resource Project: Development and Applications of Photoinducible Biorheological Chemistry	Awarded	2012	CHINA	LUHUA, LAI, DR.	PEKING UNIVERSITY	GM	2013/06/30 - 2008/09/01	187
2	R01	GM084947-05	84947	HARVARD MEDICAL SCHOOL STATE UNIVERSITY OF NEW YORK AT BUFFALO	Diagnosis Transgenic RNAi Resource Project: Development and Applications of Photoinducible Biorheological Chemistry	Awarded	2012	CHINA	NI, PH. D., BANQUAN	TSINGHUA UNIVERSITY NATIONAL KEY LABORATORY OF BIOMACROMOLEC	GM	2013/05/31 - 2009/04/01	304
5	R01	GM085092-04	85092	NEW YORK UNIVERSITY SCHOOL OF MEDICINE	Tubulin Mutations in Neuronal Migration Disorders: The Mechanism of Procentriolar Material Assembly During Centrosome Biogenesis	Awarded	2012	CHINA	WANG, JIANGYUN	FUDAN UNIVERSITY	GM	2013/03/31 - 2012/02/01	10
1	R01	GM097376-01A1	97376	HARVARD MEDICAL SCHOOL	The Mechanism of Procentriolar Material Assembly During Centrosome Biogenesis	Awarded	2012	CHINA	WANG, LEI	TSINGHUA UNIVERSITY	GM	2012/08/12 - 2012/02/01	15
7	R01	GM086384-02	86384	UNIVERSITY OF TOLEDO	West Virginia DNA Network of Biomedical Research Excellence (WV-NBRE)	Awarded	2012	CHINA	LI, HAITAO	TSINGHUA UNIVERSITY	GM	2013/01/31 - 2011/09/30	15
8	P20	GM102434-12	102434	MARSHALL UNIVERSITY UNIVERSITY OF OKLAHOMA HLTH SCIENCES CTR	Structure-Function of Bcl-2 Related Apoptosis Regulators in Membranes	Awarded	2012	CHINA	JIANCHU, CHEN	ZHEJIANG UNIVERSITY	GM	2013/04/30 - 2011/04/01 - 2012/08/01	203
2	R01	GM052964-10	62964	UNIVERSITY OF ILLINOIS AT URBANA-CHAMPAIGN	Phenyl Synthase Inhibitors: Novel Anti-Infective Agents	Awarded	2011	CHINA		TIANJIN INSTITUTE OF INDUSTRIAL BIOTECHNOLOGY	GM	2013/08/31 - 2008/08/01	96
5	R01	GM055830-08	65830	LOS ALAMOS NAT SECY-LOS ALAMOS NAT LAB	Multi-scale observation and modeling of IP3/Ca signaling	Awarded	2011	CHINA	SHUAI, JIANWEI	XIAMEN UNIVERSITY	GM	2013/03/31 - 2007/08/24	72
2	R01	GM081747-04A1	81747	IBM THOMAS J. WATSON RESEARCH CENTER UNIVERSITY OF CALIFORNIA, SAN FRANCISCO	Exploring Design Principles of Cellular Control Circuits	Awarded	2011	CHINA	QI, QIYANG	PEKING UNIVERSITY	GM	2013/08/31 - 2010/08/01	33
5	P50	GM081878-02	81878	HARVARD MEDICAL SCHOOL STATE UNIVERSITY OF NEW YORK AT BUFFALO	Diagnosis Transgenic RNAi Resource Project: Development and Applications of Photoinducible Biorheological Chemistry	Awarded	2011	CHINA	LUHUA, LAI, DR.	PEKING UNIVERSITY	GM	2013/06/30 - 2012/08/01	187
2	R01	GM055307-09	65307	LOS ALAMOS NAT SECY-LOS ALAMOS NAT LAB	Multi-scale observation and modeling of IP3/Ca signaling	Awarded	2010	CHINA	GUO, REY-TING	XIAMEN UNIVERSITY	GM	2013/05/31 - 2012/08/01	96
5	R01	GM055830-07	65830	UNIVERSITY OF CALIFORNIA, SAN FRANCISCO	Exploring Design Principles of Cellular Control Circuits	Awarded	2010	CHINA	SHUAI, JIANWEI	XIAMEN UNIVERSITY	GM	2013/03/31 - 2012/08/01	72
1	P00	GM081878-01A2	81878	UNIVERSITY OF CALIFORNIA, SAN FRANCISCO	Virid discovery by deep sequencing and assembly of virus-derived mRNA	Awarded	2010	CHINA	LUHUA, LAI, DR.	PEKING UNIVERSITY	GM	2013/06/30 - 2008/09/01	187
5	RC1	GM091896-02	91896	UNIVERSITY OF CALIFORNIA RIVERSIDE	Virid discovery by deep sequencing and assembly of virus-derived mRNA	Awarded	2010	CHINA	WU-CHUN CAO, DR.	BEIJING INSTITUTE OF MICROBIOLOGY AND EP	GM	2011/09/31 - 2011/09/31	6

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5	R01	EY014598-16	14598	JOHNS HOPKINS UNIV	Melanopsin Photoreception and Signaling		Awarded	2018	CHINA	XUE, TIAN	UNIVERSITY OF SCIENCE AND TECHNOLOGY OF CHINA	EY-20220401-20180901	47
5	R01	EY026174-03	26174	UNIVERSITY OF MARIANA	Dry Eye and Microenvironment		Awarded	2018	CHINA	ZHANG, WINNIE	USON	EY-20210801-20170401	38
5	R01	EY027800-02	27800	COLUMBIA UNIV NEW YORK	Molecular physiology of cyclic nucleotide-gated channels		Awarded	2018	CHINA	LI, XUEMING	TSINGHUA UNIVERSITY	EY-20200301-20150401	0
2	R01	EY014596-15	14596	JOHNS HOPKINS UNIV	Melanopsin Photoreception and Signaling		Awarded	2017	CHINA	XUE, TIAN	UNIVERSITY OF SCIENCE AND TECHNOLOGY OF CHINA	EY-20220401-20180901	47
5	R01	EY026174-02	26174	MIAMI SCHOOL OF MEDICINE	Dry Eye and Microenvironment		Awarded	2017	CHINA	ZHANG, WINNIE	USON	EY-20210801-20160801	38
1	R01	EY027800-01	27800	COLUMBIA UNIV NEW YORK	Molecular physiology of cyclic nucleotide-gated channels		Awarded	2017	CHINA	LI, XUEMING	TSINGHUA UNIVERSITY	EY-20200301-20150401	0
5	R01	EY027161-04	22161	YORK MONSIEUR DE UT SOUTHWESTERN MEDICAL CENTER	Genetics and Genomics of Fuchs Endothelial Corneal Dystrophy		Awarded	2015	CHINA	WITKANA, E	SINGAPORE EYE RESEARCH INSTITUTE	EY-20180401-20120501	12
5	R01	EY027161-03	22161	YORK MONSIEUR DE UT SOUTHWESTERN MEDICAL CENTER	Genetics and Genomics of Fuchs Endothelial Corneal Dystrophy		Awarded	2014	CHINA	WITKANA, E	SINGAPORE EYE RESEARCH INSTITUTE	EY-20180401-20120501	12
5	R01	EY010595-17	10595	UNIVERSITY OF NEBRASKA LINCOLN	Protein-Hist modd disulfide in cataractogenesis		Awarded	2011	CHINA	FAN, YIN-CHUAN	SICHUAN PROVINCIAL PEOPLE'S HOSPITAL	EY-20130801-19940201	30
5	R01	EY010595-16	10595	UNIVERSITY OF NEBRASKA LINCOLN	Protein-Hist modd disulfide in cataractogenesis		Awarded	2010	CHINA	FAN, YIN-CHUAN	SICHUAN PROVINCIAL PEOPLE'S HOSPITAL	EY-20130801-19940201	30
5	R04	EY017404-06	17404	UNIVERSITY OF UTAH	Development of Complement Modulating Therapeutics for AMD		Awarded	2010	CHINA	WANG, YIQIANG	SHANDONG EYE INSTITUTE	EY-20080601-20100701	88



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5	P41	EB000226-43	2026	MASSACHUSETTS INSTITUTE OF TECHNOLOGY	MIT Harvard Center for Magnetic Resonance	Awarded	2018	CHINA	YANGPING, LIU	TIANJIN UNIVERSITY	EB	2019/04/30 - 19/05/30	291
5	P41	EB000226-23	2053	COLUMBIA UNIVERSITY HEALTH SCIENCES	Radiological Research Accelerator Facility (RRAF)	Awarded	2018	CHINA	LI-CHEN, WU	CHINESE ACADEMY OF SCIENCES (BEIJING)	EB	2019/05/31 - 20/03/01	73
5	P41	EB000220-13	2520	TUFTS UNIVERSITY MEDFORD	Tissue Engineering Resource Center	Awarded	2018	CHINA	WANG, QIN	HUBEI UNIVERSITY	EB	2019/07/31 - 19/06/30	625
5	P41	EB000226-42	2026	MASSACHUSETTS INSTITUTE OF TECHNOLOGY	MIT Harvard Center for Magnetic Resonance	Awarded	2017	CHINA	YANGPING, LIU	TIANJIN UNIVERSITY	EB	2019/04/30 - 19/05/30	291
5	P41	EB000226-22	2053	COLUMBIA UNIVERSITY HEALTH SCIENCES	Radiological Research Accelerator Facility (RRAF)	Awarded	2017	CHINA	LI-CHEN, WU	CHINESE ACADEMY OF SCIENCES (BEIJING)	EB	2019/05/31 - 19/05/30	73
5	P41	EB000234-18	2054	UNIVERSITY OF CHICAGO	Center for Electron Paramagnetic Resonance Imaging in Vivo Physiology	Awarded	2017	CHINA	ZHENG, JACK	NINGBO JIANSEN MECHANISM CORP	EB	2019/05/31 - 20/04/01	145
5	P41	EB000220-14	2520	TUFTS UNIVERSITY MEDFORD	Tissue Engineering Resource Center	Awarded	2017	CHINA	WANG, QIN	HUBEI UNIVERSITY	EB	2019/07/31 - 19/07/01	625
5	P41	EB015890-38	15890	UNIVERSITY OF CALIFORNIA-IRVINE	A Laser Microbeam Biotechnology Resource	Awarded	2017	CHINA	XINGDAO, HE	HANGKONG UNIVERSITY	EB	2019/05/31 - 19/05/30	306
5	P41	EB000226-41	2026	MASSACHUSETTS INSTITUTE OF TECHNOLOGY	MIT Harvard Center for Magnetic Resonance	Awarded	2016	CHINA	YANGPING, LIU	TIANJIN UNIVERSITY	EB	2019/04/30 - 19/05/30	291
5	P41	EB000234-17	2054	COLUMBIA UNIVERSITY HEALTH SCIENCES	Radiological Research Accelerator Facility (RRAF)	Awarded	2016	CHINA	LI-CHEN, WU	CHINESE ACADEMY OF SCIENCES (BEIJING)	EB	2019/05/31 - 19/05/30	73
4	P41	EB000234-17	2054	UNIVERSITY OF CHICAGO	Center for Electron Paramagnetic Resonance Imaging in Vivo Physiology	Awarded	2016	CHINA	ZHENG, JACK	NINGBO JIANSEN MECHANISM CORP	EB	2019/05/31 - 20/04/01	145
5	P41	EB000220-13	2520	TUFTS UNIVERSITY MEDFORD	Tissue Engineering Resource Center	Awarded	2016	CHINA	WANG, QIN	HUBEI UNIVERSITY	EB	2019/07/31 - 19/07/01	625
4	P41	EB015890-37	15890	UNIVERSITY OF CALIFORNIA-IRVINE	A Laser Microbeam Biotechnology Resource	Awarded	2016	CHINA	XINGDAO, HE	HANGKONG UNIVERSITY	EB	2019/05/31 - 19/05/30	306
5	P41	EB000226-40	2026	MASSACHUSETTS INSTITUTE OF TECHNOLOGY	MIT Harvard Center for Magnetic Resonance	Awarded	2015	CHINA	YANGPING, LIU	TIANJIN UNIVERSITY	EB	2019/04/30 - 19/05/30	291
5	P41	EB000220-20	2053	COLUMBIA UNIVERSITY HEALTH SCIENCES	Radiological Research Accelerator Facility (RRAF)	Awarded	2015	CHINA	LI-CHEN, WU	CHINESE ACADEMY OF SCIENCES (BEIJING)	EB	2019/05/31 - 19/05/30	73
5	P41	EB000234-16	2054	UNIVERSITY OF CHICAGO	Center for Electron Paramagnetic Resonance Imaging in Vivo Physiology	Awarded	2015	CHINA	ZHENG, JACK	NINGBO JIANSEN MECHANISM CORP	EB	2019/05/31 - 20/04/01	145
5	P41	EB000220-12	2520	TUFTS UNIVERSITY MEDFORD	Tissue Engineering Resource Center	Awarded	2015	CHINA	WANG, QIN	HUBEI UNIVERSITY	EB	2019/07/31 - 19/07/01	625
5	P41	EB015890-36	15890	UNIVERSITY OF CALIFORNIA-IRVINE	A Laser Microbeam Biotechnology Resource	Awarded	2015	CHINA	XINGDAO, HE	HANGKONG UNIVERSITY	EB	2019/05/31 - 19/05/30	306
2	P41	EB000226-39	2026	MASSACHUSETTS INSTITUTE OF TECHNOLOGY	MIT Harvard Center for Magnetic Resonance	Awarded	2014	CHINA	YANGPING, LIU	TIANJIN UNIVERSITY	EB	2019/04/30 - 19/05/30	291
2	P41	EB000234-19A1	2053	COLUMBIA UNIVERSITY HEALTH SCIENCES	Radiological Research Accelerator Facility (RRAF)	Awarded	2014	CHINA	LI-CHEN, WU	CHINESE ACADEMY OF SCIENCES (BEIJING)	EB	2019/05/31 - 19/05/30	73
5	P41	EB000234-15	2054	UNIVERSITY OF CHICAGO	Center for Electron Paramagnetic Resonance Imaging in Vivo Physiology	Awarded	2014	CHINA	ZHENG, JACK	NINGBO JIANSEN MECHANISM CORP	EB	2019/05/31 - 20/04/01	145
2	P41	EB000220-11	2520	TUFTS UNIVERSITY MEDFORD	Tissue Engineering Resource Center	Awarded	2014	CHINA	WANG, QIN	HUBEI UNIVERSITY	EB	2019/07/31 - 20/04/01	625
2	P41	EB000234-14A1	2054	UNIVERSITY OF CHICAGO	Center for Electron Paramagnetic Resonance Imaging in Vivo Physiology	Awarded	2013	CHINA	ZHENG, JACK	NINGBO JIANSEN MECHANISM CORP	EB	2019/05/31 - 20/04/01	145
5	R21	EB015923-02	15923	UNIVERSITY OF CHICAGO	In Vivo Measurements of Physiologically-evoked Neuronal Currents	Awarded	2013	CHINA	GAO, JIA-HONG	PEKING UNIVERSITY	EB	2015/07/31	2



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5	R01	DE18148-13	18148	UNIVERSITY OF PITTSBURGH AT PITTSBURGH	Extending the Phenotype of Heterozygous Oral Clefting	Awarded	2018	CHINA	MA LIAN	Peking University, School of Stomatology	DE	2018/07/01 - 2019/06/30	168
5	R01	DE027023-02	27023	UNIVERSITY OF PITTSBURGH AT PITTSBURGH	The Genetic Architecture of Human Facial Morphology	Awarded	2018	CHINA	WANG, SUIA	Biological Sciences	DE	2017/07/14 - 2020/06/30	3
5	R03	DE027056-02	27056	UNIVERSITY OF SOUTHERN CALIFORNIA	Exploring role of protein denaturation in oral inflammation	Awarded	2018	CHINA	LAN, RE	Wuhan University	DE	2017/09/14 - 2020/06/30	1
5	R01	DE18148-12	18148	UNIVERSITY OF PITTSBURGH AT PITTSBURGH	Extending the Phenotype of Heterozygous Oral Clefting	Awarded	2017	CHINA	MA LIAN	Stomatology	DE	2018/07/01 - 2019/06/30	168
1	R01	DE027023-01	27023	UNIVERSITY OF PITTSBURGH AT PITTSBURGH	The Genetic Architecture of Human Facial Morphology	Awarded	2017	CHINA	WANG, SUIA	Biological Sciences	DE	2017/07/14 - 2020/06/30	3
1	R03	DE027056-01	27056	UNIVERSITY OF SOUTHERN CALIFORNIA	Exploring role of protein denaturation in oral inflammation	Awarded	2017	CHINA	LAN, RE	Wuhan University	DE	2017/09/14 - 2020/06/30	1
5	R01	DE18148-11	18148	UNIVERSITY OF PITTSBURGH AT PITTSBURGH	Extending the Phenotype of Heterozygous Oral Clefting	Awarded	2018	CHINA	MA LIAN	Peking University, School of Stomatology	DE	2018/07/01 - 2019/06/30	168
4	P03	DE019032-15	19032	JOHNS HOPKINS UNIVERSITY	Spore in Head and Neck Cancer	Awarded	2016	CHINA	JANG, WEI-WAN	Shanghai Jiao Tong University School of Med	DE	2017/09/17 - 2019/07/31	139
5	R01	DE18148-10	18148	UNIVERSITY OF PITTSBURGH AT PITTSBURGH	Extending the Phenotype of Heterozygous Oral Clefting	Awarded	2018	CHINA	MA LIAN	Peking University, School of Stomatology	DE	2018/07/01 - 2019/06/30	168
5	P03	DE019032-14	19032	JOHNS HOPKINS UNIVERSITY	Spore in Head and Neck Cancer	Awarded	2015	CHINA	JANG, WEI-WAN	Shanghai Jiao Tong University School of Med	DE	2017/09/17 - 2019/07/31	139
5	R01	DE022975-04	22975	TEXAS A&M UNIVERSITY HEALTH SCIENCE CTR	Mechanisms of Hedgehog Mediated Rescue of Radiation-Induced Hypoplasia	Awarded	2015	CHINA	WANG, SONGJIN	Research Center	DE	2012/07/11 - 2016/11/30	6
5	R01	DE022401-02	24001	UNIVERSITY OF TEXAS ANDERSON CAN CTR	Predicting and preventing chemoradioresistance in p53 mutant head and neck cancer	Awarded	2015	CHINA	ZHANG, ZHI-YUAN	Research Center	DE	2014/07/05 - 2019/07/31	6
2	R01	DE18148-09A1	18148	UNIVERSITY OF PITTSBURGH AT PITTSBURGH	Extending the Phenotype of Heterozygous Oral Clefting	Awarded	2014	CHINA	MA LIAN	Peking University, School of Stomatology	DE	2018/07/01 - 2019/06/30	168
5	P03	DE019032-13	19032	JOHNS HOPKINS UNIVERSITY	Spore in Head and Neck Cancer	Awarded	2014	CHINA	JANG, WEI-WAN	School of Med	DE	2017/09/17 - 2019/07/31	139
5	R01	DE022975-03	22975	TEXAS A&M UNIVERSITY HEALTH SCIENCE CTR	Mechanisms of Hedgehog Mediated Rescue of Radiation-Induced Hypoplasia	Awarded	2014	CHINA	WANG, SONGJIN	Research Center	DE	2012/07/11 - 2016/06/30	6
5	R01	DE14881-10	14881	JOHNS HOPKINS UNIVERSITY	International Genetic Epidemiology of Oral Clefts	Awarded	2013	CHINA	WANG, HONG	Research Center	DE	2014/03/03 - 2016/05/31	53
5	R01	DE022975-02	22975	TEXAS A&M UNIVERSITY HEALTH SCIENCE CTR	Mechanisms of Hedgehog Mediated Rescue of Radiation-Induced Hypoplasia	Awarded	2013	CHINA	WANG, SONGJIN	Research Center	DE	2012/07/11 - 2016/06/30	6
5	R01	DE14881-09	14881	JOHNS HOPKINS UNIVERSITY	International Genetic Epidemiology of Oral Clefts	Awarded	2012	CHINA	WANG, HONG	Research Center	DE	2014/03/03 - 2014/05/31	53
5	R01	DE18148-08	18148	UNIVERSITY OF PITTSBURGH AT PITTSBURGH	Extending the Phenotype of Heterozygous Oral Clefting	Awarded	2012	CHINA	MA LIAN	Peking University, School of Stomatology	DE	2018/07/01 - 2019/06/30	168
1	R01	DE022975-01	22975	TEXAS A&M UNIVERSITY HEALTH SCIENCE CTR	Mechanisms of Hedgehog Mediated Rescue of Radiation-Induced Hypoplasia	Awarded	2012	CHINA	WANG, SONGJIN	Research Center	DE	2012/07/11 - 2016/06/30	6
5	R01	DE014881-08	14881	JOHNS HOPKINS UNIVERSITY	International Genetic Epidemiology of Oral Clefts	Awarded	2011	CHINA	WANG, HONG	Research Center	DE	2014/03/03 - 2014/05/31	53
5	R01	DE18148-07	18148	UNIVERSITY OF PITTSBURGH AT PITTSBURGH	Extending the Phenotype of Heterozygous Oral Clefting	Awarded	2011	CHINA	MA LIAN	Peking University, School of Stomatology	DE	2018/07/01 - 2019/06/30	168
5	U19	DE018385-08	18385	NEW YORK UNIVERSITY	Genetics, Arrog Oral & Gastrointestinal Solute Intake Factors, HV, & Microbiota	Awarded	2011	CHINA	DENG, HAITONG	Tsinghua University School of Medicine	DE	2017/08/01 - 2019/07/31	25
5	R01	DE18875-08	18875	UNIVERSITY OF TORONTO	Genetics and phenomics of idiopathic neuropathic trigeminal pain in the mouse	Awarded	2011	CHINA	CHEN, ZHONG	Zhejiang University	DE	2017/06/01 - 2019/07/31	1
5	R01	DE14881-07	14881	JOHNS HOPKINS UNIVERSITY	International Genetic Epidemiology of Oral Clefts	Awarded	2010	CHINA	WANG, HONG	Research Center	DE	2014/03/03 - 2014/05/31	53
5	R01	DE18148-06	18148	UNIVERSITY OF PITTSBURGH AT PITTSBURGH	Extending the Phenotype of Heterozygous Oral Clefting	Awarded	2010	CHINA	MA LIAN	Peking University, School of Stomatology	DE	2018/07/01 - 2019/06/30	168
5	R21	DE18877-02	18877	UTAH STATE UNIVERSITY	Nutrition and Oral Clefts in Asia: Planning Grant	Awarded	2010	CHINA	LI, ZHAJ	Research Center	DE	2009/09/01 - 2014/11/30	8
5	R01	DE017320-05	17320	CLINICAL RESEARCH INSTITUTE OF MONTREAL	PROTEIN PROFILING OF ORAL MUCOSA OF HIV TRANSGENIC MICE	Awarded	2010	CHINA	HU, CHUNYAN	West China Hospital of Sichuan University	DE	2009/03/15 - 2011/02/28	0
5	R01	DE18875-04	18875	UNIVERSITY OF TORONTO	Genetics and phenomics of idiopathic neuropathic trigeminal pain in the mouse	Awarded	2010	CHINA	CHEN, ZHONG	Zhejiang University	DE	2017/06/01 - 2019/07/31	1

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5	R01	DC008019-10	8019	UNIVERSITY OF WISCONSIN-MADISON	Chaos in human phonation and its measurement	Awarded	2018	CHINA	XIANG, YI	FUDAN UNIVERSITY CHINESE PLA GENERAL HOSPITAL	DC	2015/04/01 - 2015/04/30	54
2	R01	DC012115-06A1	12115	UNIVERSITY OF MIAMI SCHOOL OF MEDICINE	Implementing genomic medicine in clinical care of deaf patients	Awarded	2018	CHINA	DAI, PU	HOSPITAL ZHEJIANG PROVINCIAL CENTER FOR DISEASE CONTROL AND PREVENTION CHINESE PLA GENERAL HOSPITAL	DC	2013/07/31 - 2022/07/31	34
5	R01	DC015990-02	15990	PLATTSBURGH STATE UNIVERSITY	The Study of cochlear synaptopathy	Awarded	2018	CHINA	DING, NAI	HOSPITAL ZHEJIANG PROVINCIAL CENTER FOR DISEASE CONTROL AND PREVENTION CHINESE PLA GENERAL HOSPITAL	DC	2017/04/21 - 2022/03/31	0
1	R21	DC018069-01A1	18069	LURIE CHILDREN'S HOSPITAL OF CHICAGO	Neural Predictors of Language Outcomes in Young Children with Cochlear Implants	Awarded	2018	CHINA	WONG, PATRICK	HONG KONG CHINESE PLA GENERAL HOSPITAL	DC	2020/07/31 - 2021/09/15	0
2	R01	DC005575-10A1	5575	UNIVERSITY OF MIAMI SCHOOL OF MEDICINE	Molecular Genetics on Non-Syndromic Hearing Loss (NSHL)	Awarded	2017	CHINA	DAI, PU	HOSPITAL ZHEJIANG PROVINCIAL CENTER FOR DISEASE CONTROL AND PREVENTION CHINESE PLA GENERAL HOSPITAL	DC	2017/04/21 - 2022/08/31	99
1	R01	DC015990-01	15990	PLATTSBURGH STATE UNIVERSITY	The Study of cochlear synaptopathy	Awarded	2017	CHINA	DING, NAI	HOSPITAL ZHEJIANG PROVINCIAL CENTER FOR DISEASE CONTROL AND PREVENTION CHINESE PLA GENERAL HOSPITAL	DC	2017/04/21 - 2022/03/31	0
4	R01	DC005575-10	5575	UNIVERSITY OF MIAMI SCHOOL OF MEDICINE	Molecular genetics of non-syndromic hearing loss (NSHL)	Awarded	2016	CHINA	DAI, PU	PLA GENERAL HOSPITAL	DC	2015/09/15 - 2021/09/15	88
4	R01	DC008153-10	8153	UNIVERSITY OF WISCONSIN-MADISON	Aerodynamic Study For Laryngeal Function Assessment Using Airflow Interruption Me	Awarded	2016	CHINA	WEI, CHUNSHENG	SHANGHAI KEENT HOSPITAL	DC	2017/06/30 - 2022/08/31	31
5	R01	DC014369-03	14369	DARTMOUTH COLLEGE	Central auditory processing in HIV-positive individuals	Awarded	2016	CHINA	SHEN, YINZHONG	FUDAN UNIVERSITY	DC	2015/08/31 - 2016/08/31	2
5	R01	DC005575-14	5575	UNIVERSITY OF MIAMI SCHOOL OF MEDICINE	Molecular genetics of non-syndromic hearing loss (NSHL)	Awarded	2015	CHINA	DAI, PU	PLA GENERAL HOSPITAL	DC	2015/08/31 - 2021/09/15	88
5	R01	DC008153-09	8153	UNIVERSITY OF WISCONSIN-MADISON	Aerodynamic Study For Laryngeal Function Assessment Using Airflow Interruption Me	Awarded	2015	CHINA	WEI, CHUNSHENG	SHANGHAI KEENT HOSPITAL	DC	2015/08/31 - 2016/08/31	31
5	R01	DC014369-02	14369	DARTMOUTH COLLEGE	Central auditory processing in HIV-positive individuals	Awarded	2015	CHINA	SHEN, YINZHONG	FUDAN UNIVERSITY BEIJING TONGDEHUA HOSPITAL	DC	2015/08/31 - 2017/08/31	2
1	R15	DC014587-01	14587	DHO UNIVERSITY ATHENS	Real-world tone development in children with cochlear implants	Awarded	2015	CHINA	QI, BEIER	BEIJING INSTITUTE OF OTOLARYNGOLOGY	DC	2015/07/10 - 2019/06/30	6
5	R01	DC005575-13	5575	UNIVERSITY OF MIAMI SCHOOL OF MEDICINE	Molecular genetics of non-syndromic hearing loss (NSHL)	Awarded	2014	CHINA	DAI, PU	PLA GENERAL HOSPITAL	DC	2014/09/01 - 2021/09/15	99
1	R01	DC014369-01	14369	DARTMOUTH COLLEGE	Central auditory processing in HIV-positive individuals	Awarded	2014	CHINA	SHEN, YINZHONG	FUDAN UNIVERSITY	DC	2017/08/31 - 2017/08/31	2
6	R33	DC010478-05	10478	EMORY UNIVERSITY	Genetic hearing screening and diagnosis facilitated by using a combined low-cost	Awarded	2013	CHINA	..	..	DC	2015/08/25 - 2016/08/25	13
5	R33	DC010478-04	10478	EMORY UNIVERSITY	Genetic hearing screening and diagnosis facilitated by using a combined low-cost	Awarded	2012	CHINA	..	..	DC	2014/08/31 - 2016/08/25	13
5	R33	DC010478-03	10478	EMORY UNIVERSITY	Genetic hearing screening and diagnosis facilitated by using a combined low-cost	Awarded	2011	CHINA	..	..	DC	2014/08/31 - 2016/08/25	13
4	R33	DC010478-02	10478	EMORY UNIVERSITY	Genetic hearing screening and diagnosis facilitated by using a combined low-cost	Awarded	2010	CHINA	..	..	DC	2014/08/31 - 2016/08/25	13











Type	Act#	Project/Contract Name	Serial	Institution	Project Title	Start Op. Desc.	FY	Country	Collaborator Name	Site Name	IC	Project Dates	Proliferative Count per Base Project
2	R24	AT01293-19	1293	UNIVERSITY OF MARYLAND BALTIMORE	Cochrane Complementary Medicine Panel: Resource for Research	Awarded	2018	CHINA	LIU, JIANPING	BEIJING UNIVERSITY OF CHINESE MEDICINE	AT	2018/05/01 - 2022/03/31	115
4	R24	AT01293-14	1293	UNIVERSITY OF MARYLAND BALTIMORE	Cochrane Collaboration/CAM Panel: Resource for Research	Awarded	2018	CHINA	LIU, JIANPING	BEIJING UNIVERSITY OF CHINESE MEDICINE	AT	2018/05/01 - 2018/03/31	115
5	R24	AT01293-13	1293	UNIVERSITY OF MARYLAND BALTIMORE	Cochrane Collaboration/CAM Panel: Resource for Research	Awarded	2015	CHINA	LIU, JIANPING	BEIJING UNIVERSITY OF CHINESE MEDICINE	AT	2018/05/01 - 2016/06/30	115
5	R01	AT09545-09	8545	UNIVERSITY OF CALIFORNIA, SAN FRANCISCO	Group acupuncture for painful diabetic neuropathy among underserved patients	Awarded	2015	CHINA	CHEN, WEI	BEIJING UNIVERSITY OF CHINESE MEDICINE	AT	2011/07/01 - 2017/06/30	13
5	R24	AT01293-12	1293	UNIVERSITY OF MARYLAND BALTIMORE	Cochrane Collaboration/CAM Panel: Resource for Research	Awarded	2014	CHINA	LIU, JIANPING	BEIJING UNIVERSITY OF CHINESE MEDICINE	AT	2018/05/01 - 2017/06/30	115
5	R01	AT09545-04	8545	UNIVERSITY OF CALIFORNIA, SAN FRANCISCO	Group acupuncture for painful diabetic neuropathy among underserved patients	Awarded	2014	CHINA	CHEN, WEI	BEIJING UNIVERSITY OF CHINESE MEDICINE	AT	2011/07/01 - 2016/06/30	13
5	R24	AT01293-11	1293	UNIVERSITY OF MARYLAND BALTIMORE	Cochrane Collaboration/CAM Panel: Resource for Research	Awarded	2013	CHINA	LIU, JIANPING	BEIJING UNIVERSITY OF CHINESE MEDICINE	AT	2018/05/01 - 2017/06/30	115
5	R01	AT09545-03	8545	UNIVERSITY OF CALIFORNIA, SAN FRANCISCO	Group acupuncture for painful diabetic neuropathy among underserved patients	Awarded	2013	CHINA	CHEN, WEI	BEIJING UNIVERSITY OF CHINESE MEDICINE	AT	2011/07/01 - 2016/06/30	13
2	R24	AT01293-10	1293	UNIVERSITY OF MARYLAND BALTIMORE	Cochrane Collaboration/CAM Panel: Resource for Research	Awarded	2012	CHINA	LIU, JIANPING	BEIJING UNIVERSITY OF CHINESE MEDICINE	AT	2018/05/01 - 2017/06/30	115
5	R01	AT09545-02	8545	UNIVERSITY OF CALIFORNIA, SAN FRANCISCO	Group acupuncture for painful diabetic neuropathy among underserved patients	Awarded	2012	CHINA	CHEN, WEI	BEIJING UNIVERSITY OF CHINESE MEDICINE	AT	2011/07/01 - 2016/06/30	13
5	R24	AT01293-08	1293	UNIVERSITY OF MARYLAND BALTIMORE	Cochrane Collaboration/CAM Panel: Resource for Research	Awarded	2011	CHINA	BOHMAN, BRUN	BEIJING UNIVERSITY OF CHINESE MEDICINE	AT	2017/05/01 - 2012/09/30	115
3	R01	AT09545-01	8545	UNIVERSITY OF CALIFORNIA, SAN FRANCISCO	Group acupuncture for painful diabetic neuropathy among underserved patients	Awarded	2011	CHINA	CHEN, WEI	BEIJING UNIVERSITY OF CHINESE MEDICINE	AT	2011/07/01 - 2016/06/30	13

Type	Act	Project/Contract Name	Serial	Institution	Project Title	Start Date	FY	Country	Collaborator Name	Site Name	IC	Project Dates	Publication Count per Grant Project
5	R01	AR047988-17	47866	UNIVERSITY OF VIRGINIA	Cellular and Genetic Basis of Systemic Lupus	Awarded	2018	CHINA	SHEN NAN	RENJI HOSPITAL	AR	20210324 - 20250920	41
5	R01	AR063935-08	60266	OKLAHOMA MEDICAL RESEARCH FOUNDATION	Mechanistic Characterization of DNAM2 Loci in SLE	Awarded	2018	CHINA	SHEN NAN	JAO TONG UNIVERSITY SHANGHAI INSTITUTE OF BIOCHEMISTRY AND CELL BIOLOGY, CHINESE ACADEMY OF SCIENCES	AR	20200920 - 20240920	30
5	R01	AR064585-05	64580	BOSTON UNIVERSITY MEDICAL CAMPUS	Epigenetic regulation of skin development and keratinocyte differentiation	Awarded	2018	CHINA	XU GUO-LIANG	NATIONAL INSTITUTE OF BIOLOGICAL SCIENCES, CHINESE ACADEMY OF SCIENCES	AR	20180821 - 20220321	8
5	R01	AR060835-02	60835	TULANE UNIVERSITY OF LOUISIANA	Decoding Methylation Mediated Epigenetic Contributions to Male Osteoporosis	Awarded	2018	CHINA	CHEN JIANG-DING	HUNAN NORMAL UNIVERSITY	AR	20220321 - 20250920	21
5	R01	AR070390-02	70390	UNIVERSITY OF COLORADO	Regenerative Potential of Muscle Stem Cells	Awarded	2018	CHINA	CHEN LIN	DAWING HOSPITAL	AR	20220721 - 20250920	4
1	R01	AR071410-01A1	71410	MEDICAL UNIVERSITY OF SOUTH CAROLINA	Transcriptional Fox m3p3 and functional dissection of atrophy-related SREBF1 risk loci	Awarded	2018	CHINA	FENG XUEBING	AFFILIATED DRUM TOWER HOSPITAL OF NANJING UNIVERSITY MEDICAL SCHOOL	AR	20180409 - 20220328	0
1	R21	AR072941-01	72941	OKLAHOMA MEDICAL RESEARCH FOUNDATION	Genetics of RASGRP1 & 3 in Lupus susceptibility	Awarded	2018	CHINA	ZHANG YONG	PEKING UNIVERSITY FIRST HOSPITAL	AR	20200529 - 20240920	0
5	R01	AR047988-16	47868	UNIVERSITY OF VIRGINIA	Cellular and Genetic Basis of Systemic Lupus	Awarded	2017	CHINA	SHEN NAN	RENJI HOSPITAL	AR	20210321 - 20250920	41
5	R01	AR063935-07	60266	OKLAHOMA MEDICAL RESEARCH FOUNDATION	Mechanistic Characterization of DNAM2 Loci in SLE	Awarded	2017	CHINA	SHEN NAN	JAO TONG UNIVERSITY SHANGHAI INSTITUTE OF BIOCHEMISTRY AND CELL BIOLOGY, CHINESE ACADEMY OF SCIENCES	AR	20200920 - 20240920	30
5	R01	AR063933-05	63630	UNIVERSITY OF CHICAGO	Coordinated cytoskeletal dynamics in skin somatic stem cells - Resubmission 01	Awarded	2017	CHINA	CHEN TING	NATIONAL INSTITUTE OF BIOLOGICAL SCIENCES, CHINESE ACADEMY OF SCIENCES	AR	20180821 - 20220321	11
5	R01	AR064980-04	64980	BOSTON UNIVERSITY MEDICAL CAMPUS	Epigenetic regulation of skin development and keratinocyte differentiation	Awarded	2017	CHINA	XU GUO-LIANG	NATIONAL INSTITUTE OF BIOLOGICAL SCIENCES, CHINESE ACADEMY OF SCIENCES	AR	20180821 - 20220321	8
1	R01	AR060835-01A1	60835	TULANE UNIVERSITY OF LOUISIANA	Decoding Methylation Mediated Epigenetic Contributions to Male Osteoporosis	Awarded	2017	CHINA	CHEN JIANG-DING	HUNAN NORMAL UNIVERSITY	AR	20220321 - 20250920	21
2	R01	AR047988-15A1	47868	UNIVERSITY OF VIRGINIA	Cellular and Genetic Basis of Systemic Lupus	Awarded	2016	CHINA	SHEN NAN	RENJI HOSPITAL	AR	20210321 - 20250920	41
4	R01	AR062978-05	59781	TULANE UNIVERSITY OF LOUISIANA	Epigenome-wide DNA Methylation Study for Osteoporosis Risk	Awarded	2016	CHINA	LEI SHU-FENG	HUNAN NORMAL UNIVERSITY	AR	20180328 - 20240920	04
4	R01	AR063936-06	60266	OKLAHOMA MEDICAL RESEARCH FOUNDATION	Mechanistic Characterization of DNAM2 Loci in SLE	Awarded	2016	CHINA	SHEN NAN	JAO TONG UNIVERSITY SHANGHAI INSTITUTE OF BIOCHEMISTRY AND CELL BIOLOGY, CHINESE ACADEMY OF SCIENCES	AR	20200920 - 20240920	30
4	R01	AR063935-04	63630	UNIVERSITY OF CHICAGO	Coordinated cytoskeletal dynamics in skin somatic stem cells - Resubmission 01	Awarded	2016	CHINA	CHEN TING	NATIONAL INSTITUTE OF BIOLOGICAL SCIENCES, CHINESE ACADEMY OF SCIENCES	AR	20180821 - 20220321	11
5	R01	AR064980-03	64980	BOSTON UNIVERSITY MEDICAL CAMPUS	Epigenetic regulation of skin development and keratinocyte differentiation	Awarded	2016	CHINA	XU GUO-LIANG	NATIONAL INSTITUTE OF BIOLOGICAL SCIENCES, CHINESE ACADEMY OF SCIENCES	AR	20180821 - 20220321	8
5	R01	AR062978-04	59781	TULANE UNIVERSITY OF LOUISIANA	Epigenome-wide DNA Methylation Study for Osteoporosis Risk	Awarded	2016	CHINA	LEI SHU-FENG	HUNAN NORMAL UNIVERSITY	AR	20180328 - 20240920	04
5	R01	AR063933-03	63630	UNIVERSITY OF CHICAGO	Coordinated cytoskeletal dynamics in skin somatic stem cells - Resubmission 01	Awarded	2015	CHINA	CHEN TING	NATIONAL INSTITUTE OF BIOLOGICAL SCIENCES, CHINESE ACADEMY OF SCIENCES	AR	20180821 - 20220321	11
5	R01	AR064980-02	64980	BOSTON UNIVERSITY MEDICAL CAMPUS	Epigenetic regulation of skin development and keratinocyte differentiation	Awarded	2015	CHINA	XU GUO-LIANG	NATIONAL INSTITUTE OF BIOLOGICAL SCIENCES, CHINESE ACADEMY OF SCIENCES	AR	20180821 - 20220321	8
5	R01	AR062978-03	59781	TULANE UNIVERSITY OF LOUISIANA	Epigenome-wide DNA Methylation Study for Osteoporosis Risk	Awarded	2014	CHINA	LEI SHU-FENG	HUNAN NORMAL UNIVERSITY	AR	20180328 - 20240920	04
5	R01	AR063935-02	63630	UNIVERSITY OF CHICAGO	Coordinated cytoskeletal dynamics in skin somatic stem cells - Resubmission 01	Awarded	2014	CHINA	CHEN TING	NATIONAL INSTITUTE OF BIOLOGICAL SCIENCES, CHINESE ACADEMY OF SCIENCES	AR	20180821 - 20220321	11
1	R01	AR064980-01A1	64980	BOSTON UNIVERSITY MEDICAL CAMPUS	Epigenetic regulation of skin development and keratinocyte differentiation	Awarded	2014	CHINA	XU GUO-LIANG	NATIONAL INSTITUTE OF BIOLOGICAL SCIENCES, CHINESE ACADEMY OF SCIENCES	AR	20180821 - 20220321	8
1	R01	AR063933-01A1	63630	UNIVERSITY OF CHICAGO	Coordinated cytoskeletal dynamics in skin somatic stem cells - Resubmission 01	Awarded	2013	CHINA	CHEN TING	NATIONAL INSTITUTE OF BIOLOGICAL SCIENCES	AR	20180821 - 20220321	11
5	R01	AR062949-02	57949	UNIVERSITY OF MISSOURI-KANSAS CITY	Identification of Proteins Important for Male Osteoporosis	Awarded	2010	CHINA	CHEN TING	NATIONAL INSTITUTE OF BIOLOGICAL SCIENCES	AR	20110328 - 20150328	135
1	R01	AR062949-01A1	57404	RUSH UNIVERSITY MEDICAL CENTER	Ca Signaling in Progression of Amyotrophic Lateral Sclerosis in Skeletal Muscle	Awarded	2010	CHINA	YU TIAN	AFFILIATED HOSPITAL/QUANYI MEDICAL COLLEGE	AR	20150328 - 20190328	26















1	R01	A094562-01	94562	VANDERBILT UNIVERSITY	Multi-component HIV Intervention Packages for Chinese MSM	Awarded	2011	CHINA	RUAN, PH.D. YUHUA	RIJUNAN GENETIC FOR AIDS/STD CONTROL AND CHONGQING NORMAL UNIVERSITY SHANGHAI PUSLIK	AI	20110315-20145028	39
1	R01	A095184-01	95184	CHONGQING NORMAL UNIVERSITY	Pyrethroid Resistance in Maliana Mosquito Anopheles sinensis	Awarded	2011	CHINA	CHEN, BIN	HEALTH CLINICAL CENTER INSTITUTE PASTEUR OF SHANGHAI	AI	20110719-20130630	6
5	P30	A027737-23	27737	UNIVERSITY OF WASHINGTON	University of Washington Center for AIDS Research	Awarded	2010	CHINA	LU, MD, PH.D. HONGZHU	INSTITUTE PASTEUR OF SHANGHAI	AI	19972301-20130531	1384
2	P30	A036211-16	36211	BAYLOR COLLEGE OF MEDICINE	Baylor-UT Houston Center for AIDS Research	Awarded	2010	CHINA	ZHOU, PAUL	INSTITUTE PASTEUR OF SHANGHAI	AI	20125731-20110620	700
5	P30	A050410-13	50410	UNIV OF NORTH CAROLINA CHAPEL HILL	UNC Center for AIDS Research	Awarded	2010	CHINA	LIANG, SHENQING	FUDAN UNIVERSITY CDC, CHINESE NATIONAL INFLUENZA CENTER	AI	20010620-20110731	1682
5	U04	A005175-08	57157	UNIV OF NORTH CAROLINA CHAPEL HILL	Southeast Regional Centers of Excellence for Bioterrorism & Emerging Infectious D	Awarded	2010	CHINA	LONG, SHI, YUE	SOUTH CHINA AGRICULTURAL UNIVERSITY BEIJING DITAN HOSPITAL	AI	20046201-20140228	411
5	R01	A059176-07	59176	WASHINGTON UNIVERSITY	Infectivity and Transmission of Toxoplasmosis	Awarded	2010	CHINA	ZHU, XINGQUAN	INSTITUTE PASTEUR OF SHANGHAI	AI	20046201-20130831	34
5	R01	A066822-03	66822	STANFORD UNIVERSITY	HIV-1 Drug Resistance in Different Subtypes	Awarded	2010	CHINA	ZHANG, FUJIE	INSTITUTE PASTEUR OF SHANGHAI	AI	20130831	36
5	U19	A067864-06	67864	DUKE UNIVERSITY	(ICHA) Center for HIV/AIDS Vaccine Immunology	Awarded	2010	CHINA	WU, HAO	INSTITUTE PASTEUR OF SHANGHAI	AI	20050714-20120630	416
5	R01	A068109-05	68109	UNIVERSITY OF GEORGIA	Prophylactic Vaccines for Schistosomiasis	Awarded	2010	CHINA	LI, MD, PH.D. YUESHENG	HUMAN INSTITUTE OF PARASITIC DISEASES FOR DISEASE CONTROL AND GUANGXI CENTER	AI	20120630-20130531	3
5	U01	A068679-05	68679	FAMILY HEALTH INTERNATIONAL	HIV Prevention trials Network (HPTN) Coordinating and Operations Center	Awarded	2010	CHINA	LIU, WEI	INSTITUTE PASTEUR OF SHANGHAI	AI	20080601-20130531	194
5	U01	A069603-05	69603	SOCIAL AND SCIENTIFIC SYSTEMS, INC.	International Maternal Pediatric Adolescent AIDS Clinical Trials (IMPAACT) Group	Awarded	2010	CHINA	LIU, WEI	INSTITUTE PASTEUR OF SHANGHAI	AI	20080629-20130531	356
5	U01	A069635-05	69635	FRED HUTCHINSON CANCER RESEARCH CENTER	Leadership for HIV/AIDS Clinical Trials Networks: HIV Vaccine Trials Network	Awarded	2010	CHINA	SHAO, YIMING	INSTITUTE PASTEUR OF SHANGHAI	AI	20080629-20130531	166
5	R01	A068854-04	88854	UNIVERSITY OF CALIFORNIA BERKELEY	Determinants of Schistosomiasis Re-emergence	Awarded	2010	CHINA	QIU, M.D., DONGCHUAN	INSTITUTE PASTEUR OF SHANGHAI	AI	20070401-20120531	26
5	U01	A069411-04	69411	NATIONAL CENTER FOR AIDS/STD CONTROL AND PREVENTION	HIV/AIDS Clinical Trial Unit in NCADS, China CDC	Awarded	2010	CHINA	LU, LIN	YUNNAN PROVINCIAL CENTER FOR DISEASE CONTROL AND PREVENTION	AI	20070701-20140131	21
5	U01	A069482-04	69482	JOHNS HOPKINS UNIVERSITY	Johns Hopkins University-Guangxi, China Clinical Trials Unit	Awarded	2010	CHINA	LIU, MD, WEI	INSTITUTE PASTEUR OF SHANGHAI	AI	20140131-20100715	2
5	U01	A068907-05	69007	FOUNDATION FOR AIDS RESEARCH	The Asia-Pacific HIV Observational Database (APHOD)	Awarded	2010	CHINA	ZHANG, FUJIE	HOSPITAL, TUNING INSTITUTE OF PARASITIC DISEASES GUANGDONG PROVINCE CENTRE FOR DISEASE PREVENTION & NATIONAL CENTER FOR AIDS/STD CONTROL AND PREVENTION	AI	20110630	239
5	R01	A075429-04	75429	KUNMING MEDICAL COLLEGE	Population biology of malaria drug resistance in Yunnan	Awarded	2010	CHINA	ZHANG, ZHANG, PROFESSOR	INSTITUTE PASTEUR OF SHANGHAI	AI	20070801-20110731	9
5	R01	A075463-04	75463	FUDAN UNIVERSITY	Social and biomedical risk factors for multi-drug resistant TB in rural China	Awarded	2010	CHINA	BO, SUN	INSTITUTE PASTEUR OF SHANGHAI	AI	20070919-20120831	4
5	R01	A075465-03	75465	SHANDONG PROVINCIAL CHEST HOSPITAL	Human Genetic Susceptibility to Tuberculosis in Chinese Han Population	Awarded	2010	CHINA	ZENG, CHANGQING	INSTITUTE PASTEUR OF SHANGHAI	AI	20080701-20120630	6
5	R01	A075746-03	75746	NANJING MEDICAL UNIVERSITY	Intractable Resistance in <i>Culex pipiens pallens</i> Mosquitoes	Awarded	2010	CHINA	QINGQI YANG, IIR	INSTITUTE PASTEUR OF SHANGHAI	AI	20080715-20120630	28
5	R01	A076933-03	76933	NATIONAL CENTER FOR AIDS/STD CONTROL AND PREVENTION	Building Capacity in Evidence-based HIV Prevention Research for MSM in China	Awarded	2010	CHINA	DING, XIANBIN	INSTITUTE PASTEUR OF SHANGHAI	AI	20080925-20120531	21
5	R01	A076231-03	76231	ECOHEALTH ALLIANCE, INC	Risk of Viral Emergence from Bats	Awarded	2010	CHINA	CHEN, JINPING	INSTITUTE PASTEUR OF SHANGHAI	AI	20080918-20130831	44
5	R01	A080669-02	80669	UNIVERSITY OF ALABAMA AT BIRMINGHAM	Fusion Inhibitors of Influenza Virus	Awarded	2010	CHINA	WANG, GUOXIN	INSTITUTE PASTEUR OF SHANGHAI	AI	20080921-20130731	1
1	R01	A083202-01A1	83202	SOUTHERN MEDICAL UNIVERSITY	Impacts of Urbanization on Vector Biology and Transmission of Dengue in China	Awarded	2010	CHINA	HU, ZHIGANG	INSTITUTE PASTEUR OF SHANGHAI	AI	20100701-20140630	22
5	R01	A083209-02	83209	UT SOUTHWESTERN MEDICAL CENTER	Type II effector regulation of host C3H59a signaling	Awarded	2010	CHINA	CHAI, JIE	INSTITUTE PASTEUR OF SHANGHAI	AI	20090611-20140731	19
1	U01	A088671-01	88671	UNIVERSITY OF MICHIGAN AT ANN ARBOR	International Collaborations in Infectious Disease Research (ICDR) (U01)	Awarded	2010	CHINA	KAN, JIANLI	INSTITUTE PASTEUR OF SHANGHAI	AI	20100801-20150731	7
1	R01	A088754-01	88754	BRIGHTON AND WOMEN'S HOSPITAL	Novel Bacteriophage Vaccines to Prevent <i>Staphylococcus aureus</i> Infection	Awarded	2010	CHINA	ZOU, QIANMING	INSTITUTE PASTEUR OF SHANGHAI	AI	20100401-20150331	7
1	R01	A089410-01	89410	MAHJOL UNIVERSITY	MAS-PCR Rapid Screening Test for Multidrug-Resistant Tuberculosis (MDR-TB)	Awarded	2010	CHINA	LIN, XU	INSTITUTE PASTEUR OF SHANGHAI	AI	20100715-20140630	8
1	R01	A089999-01	89999	UNIVERSITY OF HAWAII AT MANOA	Selenoprotein K modulates calcium-dependent signaling in immune cells	Awarded	2010	CHINA	HUANG, ZH	JINAN UNIVERSITY	AI	20100701-20140630	30

Type	Activ	Project/Contract Num	Serial	Institution	Project Title	Start/Stop Desc	FY	Country	Collaborator Name	Site Name	IC	Project Dates	Publication Count per Base Project
5	RAI	AA322577-03	22577	NATURAL PHARMACIA INTERNATIONAL INC.	Development of Akontrol herbal for Treating Alcohol Abuse	Awarded	2018	CHINA	CHEN, SHILIN	INSTITUTE OF MEDICAL PLANT DEVELOPMENT	AA	2016/09/20 - 2019/08/31	0
4	RAI	AA322577-02	22577	NATURAL PHARMACIA INTERNATIONAL INC.	Development of Akontrol herbal for Treating Alcohol Abuse	Awarded	2017	CHINA	CHEN, SHILIN	INSTITUTE OF MEDICAL PLANT DEVELOPMENT	AA	2016/09/20 - 2019/08/31	0
1	RAI	AA322577-01A1	22577	NATURAL PHARMACIA INTERNATIONAL INC.	Development of Akontrol herbal for Treating Alcohol Abuse	Awarded	2016	CHINA	CHEN, SHILIN	INSTITUTE OF MEDICAL PLANT DEVELOPMENT	AA	2016/09/20 - 2017/08/31	0
5	ROI	AA318090-05	18090	WAYNE STATE UNIVERSITY	Venue-based HIV and alcohol use risk reduction among female sex workers in China	Awarded	2012	CHINA	FANG, XIADY	INSTITUTE OF MEDICAL PLANT DEVELOPMENT	AA	2008/09/25 - 2015/08/31	47
5	ROI	AA318090-04	18090	WAYNE STATE UNIVERSITY	Venue-based HIV and alcohol use risk reduction among female sex workers in China	Awarded	2011	CHINA	FANG, XIADY	INSTITUTE OF MEDICAL PLANT DEVELOPMENT	AA	2008/09/25 - 2013/08/31	47
5	ROI	AA318090-03	18090	WAYNE STATE UNIVERSITY	Venue-based HIV and alcohol use risk reduction among female sex workers in China	Awarded	2010	CHINA	FANG, XIADY	INSTITUTE OF MEDICAL PLANT DEVELOPMENT	AA	2008/09/25 - 2013/08/31	47



**Compatibility Report for IC extramural projects in China**

**2010 - 2018 (QVR)\_11192018\_v1.xls**

**Run on 11/19/2018 13:12**

If the workbook is saved in an earlier file format or opened in an earlier version of Microsoft Excel, the listed features will not be available.

**Minor loss of fidelity**

**# of  
occurrences**                      **Version**

Some cells or styles in this workbook contain formatting that is not supported by the selected file format. These formats will be converted to the closest format available.	34	Excel 97-2003
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**From:** Chen, Ping (NIH/NIAID) [E]  
**Sent:** Mon, 12 Jan 2015 20:34:50 -0500  
**To:** Handley, Gray (NIH/NIAID) [E]; Meegan, James (NIH/NIAID) [E]; Bernabe, Gayle (NIH/NIAID) [E]; Rosa, William (NIH/NIAID) [E]  
**Subject:** RE: Jan 12 update from Beijing Office

Thanks Gray.

(b) (5)

Ping

Ping Chen, PhD  
Director of NIAID Office in China  
Office of Global Research, NIAID, NIH  
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ChaoYang District, 100600  
Beijing, China  
(b) (6)  
(b) (6)

---

**From:** Handley, Gray (NIH/NIAID) [E]  
**Sent:** Tuesday, January 13, 2015 7:34  
**To:** Chen, Ping (NIH/NIAID) [E]; Meegan, James (NIH/NIAID) [E]; Bernabe, Gayle (NIH/NIAID) [E]; Rosa, William (NIH/NIAID) [E]  
**Subject:** RE: Jan 12 update from Beijing Office

We need to be sure that other NIAID Divisions in addition to DMID have an opportunity to contribute names as potential speakers at the Ebola meeting and the MERS meeting.

(b) (5)

Gray

---

**From:** Chen, Ping (NIH/NIAID) [E]  
**Sent:** Monday, January 12, 2015 4:23 AM

**To:** Handley, Gray (NIH/NIAID) [E]; Meegan, James (NIH/NIAID) [E]; Bernabe, Gayle (NIH/NIAID) [E]; Rosa, William (NIH/NIAID) [E]  
**Subject:** Jan 12 update from Beijing Office

Hi,

Here is my first update in 2015.

Flu-MERS meeting: we have made a great deal of progress on this meeting. All speakers but one have confirmed their participation. The agenda is pretty much developed (see the attached) and was sent to Elizabeth to put it on the web. Website for this meeting is up and allows registration online for we have a way to track how many people will attend. All the international speakers (7 from US and Europe, 5 from Hong Kong) have been contacted and CRDF has already contacted the speakers to begin arranged their travels. I have contacted our co-sponsor at NSFC requesting its standard letter for VISA and haven't gotten any response (has been very slow to get any information out of them). CRDF has paid deposit to hold down the hotel rooms for the paid speakers and the fund has been successfully transferred. China CDC has agreed to help with some of the logistics such as collecting abstracts and putting up an abstract book and provide airport picking up for a couple of VIP speakers. The Institute of Microbiology of CAS (George Gao's lab) will be responsible for arranging the travels for the domestic speakers and other meeting logistics. NSFC's funding of 80,000 RMB was finally arrived. I have a meeting tomorrow with the staff at George's office to discuss the logistics. Today I have shared meeting website with our contacts in China. Hopefully we will get a good traffic to the website.

I met with China CDC on Wednesday upon their request. The purpose was they asked me to help them develop an agenda for an international conference on Ebola which will be held in Beijing on March 19-20. So I provided a suggested speaker list with the help of DMID staff and helped them edited the meeting concept and agenda. They agree that I can share the draft with NIAID. Please notice that they haven't reached for the speakers, several of them are from NIAID. (b) (5)

I do prepared back up for them as well.

I sent a request to the Wuhan Institute of Virology for invitation to attend its BSL4 laboratory completion ceremony. I got a message from the contact I have that limited number of international people outside France will be invited to the ceremony as it is the French who helped with the construction of BSL4 lab. I just received a reply that I won't be able to attend the ceremony but will have the opportunity to visit the institute at a later time.

I received a message from ESTH asking the representatives from US Fed agencies to provide information on China's biosecurity. The message says "State's office that deals with biosecurity has sent to Embassy Beijing the email below regarding China's policies, capabilities, and activities related to a range of biological threats and risks: including infectious diseases, biosecurity, biological weapons, and bio-terrorism.

The National Security Council is seeking Embassy input on the "End State Indicators" spreadsheet (final attachment). If you could review the attached spreadsheet and other documents and reply to me with your comments and suggestions by **noon on Monday, January 12**, I will send in a consolidated reply for Embassy Beijing. Negative replies (i.e. "nothing to add") are requested."

(b) (5)

Thank you and told to you tonight.

Ping

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Beijing, China

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(b) (6)

**From:** Chen, Ping (NIH/NIAID) [E]  
**Sent:** Thu, 26 Oct 2017 09:01:13 +0000  
**To:** Handley, Gray (NIH/NIAID) [E]; Bernabe, Gayle (NIH/NIAID) [E]; Meegan, James (NIH/NIAID) [E]; Rosa, William (NIH/NIAID) [E]  
**Subject:** trip report  
**Attachments:** IMG\_5695.JPG

Hi,

This week I went to Wuhan to visit the Bio safety lab 4 in Wuhan Institute of Virology (WIV), an institute under the Chinese Academy of Sciences (CAS). My contact who helped arrange the visit is Dr. Zhengli Shi, who is a Chinese collaborator on a NIAID grant to EcoHealth for SARS like corona virus project.

The P4 lab is located in a new developing zone about one hour car ride from the current institute location in central Wuhan city. The location will be the new campus for the entire institute in the near future (a lot of construction is going on right now). Since we are not allowed to take photos so only the photo from the outside is attached.

(b) (5)



(b) (5)

I am getting a lot of detailed questions from Janette on the EID planning. We are getting good responses from our contacts.

I am working with CAMS for a couple of follow ups following the AMR meeting.

Please let me know if you have any questions.

Thanks

Ping

Ping Chen, PhD

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**From:** Chen, Ping (NIH/NIAID) [E]  
**Sent:** Mon, 22 Dec 2014 05:04:37 -0500  
**To:** Meegan, James (NIH/NIAID) [E]; Bernabe, Gayle (NIH/NIAID) [E]; Handley, Gray (NIH/NIAID) [E]  
**Cc:** Rosa, William (NIH/NIAID) [E]; [REDACTED] (b) (6)  
**Subject:** Last update 2014

Hi everyone,

Can't believe that it has been a year since I arrived at Beijing (Dec. 18, 2013). Time flies [REDACTED] (b) (5).  
[REDACTED] (b) (5) This would be the last update for 2014.

1. Flu/MERS conference. I worked a lot on this meeting during the past two weeks. Briefly, I sent out the invitation letters for the international speakers. After a couple of rounds, I was able to confirm 7 out of 8 speakers. A second message was sent to the last one, [REDACTED] (b) (5).  
[REDACTED] (b) (5) Maybe that is the reason he has not responded. I do have a backup and will proceed with the backup if I don't hear from [REDACTED] (b) (5) by the end of the year. The meeting dates have been changed from March 10-11 to March 9-10 as George Gao and Fred Hayden have to go to a meeting in Singapore on the 11th. I had to work with the hotel to make the change. I also prepared the invitation letters for speakers from Hong Kong and those within China. The assistant at IM has been out of Beijing on business so I really can't count on her. CRDF will contact the speakers to start their travel process after the holidays. By the way, this is probably the only one conference meeting that we could have with NSFC. I was told at its website it announced that in 2015 NSFC is no longer sponsoring international meetings [REDACTED] (b) (5).

2. Ebola sequencing. I had several emails on this subject since last Friday and I won't repeat again. I am waiting for your response on setting up a teleconference with George Gao. Tuesday evening works better for him.

3. Ebola/BSL4 workshop. During the meeting with George, he mentioned that there will be a ceremony at the Wuhan Institute of Virology (WIV) for the completion of the first BSL4 lab in China. Chinese collaborated with French, the Institute of Pasteur, on the design and construction of the lab. George believes the ceremony is on Jan. 31, 2015 as a high government official from France will attend the ceremony and this all based on this VIP's schedule. [REDACTED] (b) (5)

[REDACTED]

4. I met with a HIV researcher with whom Ray had worked very closely, [REDACTED] (b) (6). According to him, he is the co-PI on a grant to Dr. Scott Letendre at UCSD (I went over the China grant list and did



not see it). He is interested in the HIV/AIDS CURE project that we have with NSFC. [REDACTED] (b) (5)  
[REDACTED] Evidently, it requires that an investigator has to be current or past NSFC awardees. So for someone who has never had NSFC awards can't apply for the international programs (funded with an international partner). Any young or new investigators have to first get NSFC regular grants to establish the record at NSFC before they can apply for the international programs. Another restriction is an investigator can only apply for another international program every other year. Finally the total number of awards one PI can have from NSFC is 3.

5. Today I went to meet the director (Xu) of the clinical microbiology lab in PUMCH, which is considered the best hospital in China, to learn about antimicrobial usage policies, AR surveillance, and others. I want

[REDACTED] (b) (5)  
[REDACTED] Briefly there is a committee under the National Health and Family Planning Commission that oversees the proper use of antibiotics in China. Dr. Xu gave me a booklet published by the committee (in Chinese). [REDACTED] (b) (5)

[REDACTED] The current AR surveillance includes over 1400 hospitals and divided in three large regions (North, South and middle of China). But

[REDACTED] (b) (5)  
[REDACTED]

I think this is all I have. Please let me know if you have any questions and comments.

Talk to you tonight.  
Ping

Ping Chen, PhD  
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Beijing, China

[REDACTED] (b) (6)  
[REDACTED] (b) (6)

**From:** Chen, Ping (NIH/NIAID) [E]  
**Sent:** Mon, 3 Nov 2014 02:40:06 -0500  
**To:** Meegan, James (NIH/NIAID) [E]; Handley, Gray (NIH/NIAID) [E]; Bernabe, Gayle (NIH/NIAID) [E]; Rosa, William (NIH/NIAID) [E]  
**Cc:** [REDACTED] (b) (6)  
**Subject:** Nov update 1

Hi everyone,

Can't believe it is already Nov and back to 13 time difference now.

The main update is that I had met with Ken Earhart, the new Health Attaché in Beijing, last Wednesday. I briefed him on NIAID's projects and activities in China including the activities under the NIH-NSFC MOU, jointly funded grants, upcoming HIV/AIDS CURE program, flu/MERS meeting; NIH relationship with MOST on clinical and translational research and the scheduled visit by CSR in April; Henan TB and the CTCTC projects. We also discussed a couple of items including the unfinished one from Liz Yuan--Global Health Security Agenda (GHS). [REDACTED] (b) (5)

[REDACTED] Ken is very interested in GHS projects and would like to schedule the visits (more below). [REDACTED] (b) (5)

[REDACTED] (b) (5)

On the same note, Last week, an investigator from UTMB came to Beijing on his way to WIV. I met him Tuesday night and later De Luc also detailed me about what he is planning to do at WIV including

[REDACTED] (b) (5)

(b) (5) (I also met a professor from WIV in a meeting and our friend George Gao also has collaborations there. Both WIV and the Institute of Microbiology where George is are institutes under the Chinese Academy of Sciences, CAS).

Chinese government has been screening people who come from the Ebola regions of Africa. Two US CDC people in Beijing were sent to Sierra Leone one month ago and were scheduled to return. Last Friday I was able to help Ken to acquire the information on the monitoring process and guarantee procedures that are implemented in three Beijing's infectious disease hospitals through my contacts. The concern is (b) (5)

This morning I heard in the Chinese news that one case avian flu H7N9 has been diagnosed. The patient bought a chicken in the market, and now he is in critical condition.

I contacted the people who involved in the planning of Flu/MERS meeting have all agreed to postpone the meeting till next March. There seems no major conflict in March.

Have we had response from other NIH ICs regarding NSFC's request for meeting next March at NIH?

That is all I have and hope to talk to some of you tonight.

Thanks

Ping

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(b) (6)

**From:** Chen, Ping (NIH/NIAID) [E]  
**Sent:** Tue, 7 Oct 2014 00:32:29 -0400  
**To:** NIAID OBRA DDS; Boyd, Nancy (NIH/NIAID) [E]; Zackowitz, Gary (NIH/NIAID) [E]; Bernabe, Gayle (NIH/NIAID) [E]; Meegan, James (NIH/NIAID) [E]; Handley, Gray (NIH/NIAID) [E]

Hi,

Not sure if the links would work in US. The first link is about the opening of the first BSL-4 lab in China located in Wuhan Institute of Virology and the second link is about dengue cases in Guangzhou. Previously I under reported the total cases. Based on this Chinese news report, the total cases is above 20,000 concentrated in Guangdong province.

<http://news.yahoo.com/china-open-first-high-security-bio-laboratory-041718433.html>

[http://news.xinhuanet.com/english/china/2014-10/05/c\\_133694738.htm](http://news.xinhuanet.com/english/china/2014-10/05/c_133694738.htm)

Ping

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(b) (6)

**From:** Chen, Ping (NIH/NIAID) [E]  
**Sent:** Mon, 18 Aug 2014 00:50:00 -0400  
**To:** Handley, Gray (NIH/NIAID) [E]; Meegan, James (NIH/NIAID) [E]; Bernabe, Gayle (NIH/NIAID) [E]  
**Cc:** [REDACTED] (b) (6)  
**Subject:** Aug 18 weekly update

Hi Gray, Jim, and Gayle,

For the past week I have been working on the following:

1. Flu meeting. You have seen the message from Polly. I wrote back to her to answer the questions for accomplishment of the meeting. Also I wrote to you, the ORG leadership, asking to respond to Polly about her travel request. [REDACTED] (b) (5)  
[REDACTED] She also asked for the conference dates which I tried to get confirmation from NSFC. Unfortunately, our contact Xiuping is out of the office till Sept. 1! I don't know how I can confirm the date with her being out of the office. I also sent the scientific agenda to Polly for her input. [REDACTED] (b) (5)

The remaining tasks include finalizing the agenda, confirming the date, selecting meeting site, sending invitations to speakers, etc. We do need to discuss the funding!

2. Regarding visiting Harbin Veterinary Institute and Wuhan Institute of Virology, DMID provided contacts information for both sites early last week. I forwarded the contact information to Liz Yuan. The [REDACTED] (b) (5)
3. I had a meeting with the head of bacterial lab from the Guangzhou Institute of Respiratory Disease and the head of the clinical lab in the Peking Union Medical College Hospital last Friday. Both of them are the leaders in antimicrobial resistance programs in China. [REDACTED] (b) (5)

4. [REDACTED] (b) (5)

I think this is all I have. Talk to you tonight.

thanks

Ping

Ping Chen, PhD  
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(b) (6)

**From:** Chen, Ping (NIH/NIAID) [E]  
**Sent:** Wed, 6 Aug 2014 11:02:02 -0400  
**To:** Bernabe, Gayle (NIH/NIAID) [E]; Handley, Gray (NIH/NIAID) [E]; Meegan, James (NIH/NIAID) [E]  
**Cc:** Elizabeth Yuan  
**Subject:** Harbin\_Wuhan\_China\_Global Health Security  
**Importance:** High

Hi Gayle, Gray and Jim,

I had a meeting with Liz Yuan and Liz updated me with regarding the activities involving Global Health Security Agenda. China's National Health and Family Planning Commission (Ministry of Health) and China CDC are supportive and should commit to be a part of the network. We do want to expand the Chinese participation in the network to include other partners and sectors, including agriculture and veterinary. If you recall, (b) (5)

(b) (5)  
(b) (5), if possible. We know Harbin Veterinary Institute is part of the Emory CEIRS center. We could not so far identify any direct NIAID collaboration with the Wuhan Institute of Virology (WIV). However, from a quick search we found Dr. James Leduc of University of Texas at Galveston and Dr. Jian Han of the HudsonAlpha Institute of Biotechnology at University of Alabama at Birmingham recently visited WIV. Since I could not access the Grads database (from my office in the embassy) I couldn't find out whether they received NIAID funding. James Leduc is the head of the national lab at Galveston and I believe NIAID funded the establishment of the lab (biosecurity lab). I just sent a message to the people at the facility group in OBRTR, DMID, to see if the Galveston lab still gets our funding for the maintenance of the lab. And please find if both James Leduc and Han Jian have any NIAID funded grants. (b) (5)

The purpose of the visit is for GH Security and has little to do with the NIAID funded programs. We would very much appreciate that you get back to us as soon as possible.

Thank you,

Ping

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Beijing, China

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(b) (6)

**From:** Chen, Ping (NIH/NIAID) [E]  
**Sent:** Mon, 11 Aug 2014 09:30:40 -0400  
**To:** Bernabe, Gayle (NIH/NIAID) [E]; Handley, Gray (NIH/NIAID) [E]; Meegan, James (NIH/NIAID) [E]  
**Subject:** Fw: Contact to Wuhan Institute of Virology  
**Importance:** High

FYI.

The message from LeDuc of UTMB from him we got the contacts for WIV.

Ping

----- Original Message -----

From: LeDuc, James W. [<mailto:jwleduc@UTMB.EDU>]  
Sent: Friday, August 08, 2014 09:24 AM Eastern Standard Time  
To: Chen, Ping (NIH/NIAID) [E]  
Cc: Xia, Han <[haxia@UTMB.EDU](mailto:haxia@UTMB.EDU)>; Bente, Dennis A. <[dabente@UTMB.EDU](mailto:dabente@UTMB.EDU)>  
Subject: RE: Contact to Wuhan Institute of Virology

Ping,

As indicated, we have a post doc from the Chinese Academy of Sciences, Dr Han Xia working in our lab and undergoing training for both research in our BSL4 facilities as well as orientation to the maintenance and operations of a BSL4 facility. She is part of a larger initiative I've been developing to form long-term scientific and technical collaborations with the new BSL4 laboratory now nearing completion in Wuhan, which will be under the direction of Dr Yuan Zhiming. I have met with Dr Zhiming repeatedly while in Wuhan and he has expressed interest in visiting the GNL sometime soon, which I welcome. Han Xia and her mentor, Dr Dennis Bente, will likely be traveling to Wuhan sometime in the next 6 months to explore collaborative research activities that they might jointly pursue when Han returns to Wuhan. On her return, she will likely also be involved in the oversight of laboratory operations based on her experience gained here. All of this to say that we are already attempting to build the kind of partnership that I think is envisioned under the GHSA. I hope that in your dealings with the scientists from Wuhan, and especially Dr Zhiming, that you will keep our efforts in mind and look for opportunities where our partnership might be strengthened under the GHSA. Clearly considering support for the joint studies we are attempting to develop would be a potential early win for all of us. We have invested considerably in our partnership with the CAS in Wuhan and we are anxious to ensure its long-term success.

Thanks, Jim

James W. Le Duc, Ph.D.  
Director  
Galveston National Laboratory  
University of Texas Medical Branch  
Galveston, TX 77555-0610  
(t) 409-266-6500  
(f) 409-266-6810  
[jwleduc@utmb.edu](mailto:jwleduc@utmb.edu)

-----Original Message-----

From: Chen, Ping (NIH/NIAID) [E]   (b) (6)



Sent: Thursday, August 07, 2014 9:48 PM  
To: LeDuc, James W.  
Cc: Zackowitz, Gary (NIH/NIAID) [E]; Boyd, Nancy (NIH/NIAID) [E]  
Subject: RE: Contact to Wuhan Institute of Virology

Thank you very much Dr. LeDuc for your quick response. We really appreciate your help.

Please contact me next time you visit China.

Best Regards,

Ping

Ping Chen, PhD  
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---

From: LeDuc, James W. [jwleduc@UTMB.EDU]  
Sent: Friday, August 08, 2014 3:22  
To: Chen, Ping (NIH/NIAID) [E]  
Subject: RE: Contact to Wuhan Institute of Virology

Try these guys. I'm not clear on where the institute of virology sits now, but I think it's part of the University, thus Deyin Guo is probably the most appropriate person to contact. Yuan Zhiming is at the Chinese Academy of Sciences and is the director of their new BSL4 facility under construction outside Wuhan. Both the CAS and the new lab are physically located in sites separate from the University.

Good luck,

Jim

James W. Le Duc, Ph.D.  
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Deyin Guo  
Professor and Dean of the School of Basic Medical Sciences Professor of the College of Life Sciences Wuhan  
University P.R. China  
E-mail: dguo@whu.edu.cn<mailto:dguo@whu.edu.cn>  
Tel: +86-27-68752506 (生科院)  
+86-27-68759115 (医学院)  
[Deyin Guo][Yuan Zhiming]

From: Chen, Ping (NIH/NIAID) [E] [REDACTED] (b) (6)  
Sent: Thursday, August 07, 2014 10:16 AM  
To: LeDuc, James W.  
Cc: [REDACTED] (b) (6); Zackowitz, Gary (NIH/NIAID) [E]; Boyd, Nancy (NIH/NIAID) [E]  
Subject: Contact to Wuhan Institute of Virology  
Importance: High

Dear Dr. Leduc,

First let me express my sincere thanks for your immediate response to our request. It's my pleasure meeting you online.

You must be very familiar with Global Health Security Agenda (GHSA), which was launched in Washington DC and Geneva on February 13, 2014 followed by the Helsinki meeting in May 5-6. A meeting titled "Building Global Commitment to Multisectoral Approaches to Manage Emerging Zoonotic Diseases in Support of the Global Health Security Agenda within the Framework of Public Health" is going to be held in Jakarta, Indonesia later this month; 65 countries have been invited to attend. Another GHSA meeting will be held in Washington DC in late Sept. China's National Health and Family Planning Commission (Ministry of Health) and China CDC are supportive and should commit to be a part of the network. We do want to expand the Chinese participation in the network to include other partners and sectors, including agriculture and veterinary, which are important integral parts of GHSA. Thus, HHS, which has lead the effort to obtain China's commitment to GHSA, would like to visit Wuhan Institute of Virology to discuss GHSA with the institute leadership. HHS has approached me to acquire a contact at the Institute through NIH connection. I used to be a project officer at the drug development section of OBRTR and know Nancy and Gary. So I asked them for help. The visit is going to discuss GHSA only.

HHS would like to give WIV the opportunity to attend the Sept GHSA meeting in Washington. The only time we can make the visit is Aug. 18 and 19. It would be great if you can provide us a couple of contact persons (in case one is not available) at WIV for the embassy to request a visit. I apologize for the urgency and look forward to hearing from you very soon.

Thank you very much

Ping Chen, PhD  
Director, NIAID Office in China  
Office of Global Research  
National Institute of Allergy & Infectious Diseases National Institutes of Health Bethesda Office: [REDACTED] (b) (6)  
BB: [REDACTED] (b) (6)  
Beijing Office: [REDACTED] (b) (6) or [REDACTED] (b) (6)  
Cell: [REDACTED] (b) (6)  
[REDACTED] (b) (6)

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Getting ready to publish? Share the good news with your program officer asap! NIAID may be able to help publicize your article. And, remember to list your NIAID grant or contract number in the publication.

**From:** Chen, Ping (NIH/NIAID) [E]  
**Sent:** Mon, 11 Aug 2014 02:15:28 -0400  
**To:** Megan, James (NIH/NIAID) [E]; Bernabe, Gayle (NIH/NIAID) [E]; Handley, Gray (NIH/NIAID) [E]  
**Subject:** Chiina Activity update

Hi Jim, Gayle and Gray,  
Here are last week's activity update.

1. facilitated Liz Yuan for possible visits to Harbin Veterinary Institute (HVI) and Wuhan Institute of Virology (WIV) for the Global Health Security Agenda. We already had a few email exchanges on this one. As to Monday morning, I still haven't received contact info for HVI. I did get a short message from BUGS saying they would get back to me as soon as possible on Friday. I thought I would hear from them Saturday morning but nothing. I would expect to hear something tonight or tomorrow morning. I contacted the facility group (Nancy Boyd and Gary) in OBRTR (used to be OBRA, my old group, also in DMID) for contacts in WIV and I got immediate assistance. I received contacts from James Leduc and he also wrote a note to me expressing his willingness for further collaboration with WIV and possible involvement in GHSA. I will forward his letter to you. Liz is making contact to the institute to arrange a possible visit for the 18 and 19. I probably will go on the trip.

2. Influenza meeting. I asked George Gao to initiate the meeting application process with NSFC. I have come up with a list of potential foreign speakers for the new flu treatment and hope DMID would help with flu vaccine talks. On my list, I have only one potential speaker from intramural flu vaccine group on influenza challenge study and rest them are non-fed. One has a contract with OBRTR.

3. Started learning about biological sample shipment from China. Gayle thinks this is a very useful information to know as we do get questions on how to share biological samples for across-ocean collaborations. I contacted US CDC office and one of its local staff connected me to a lady working for World Courier. She knows a lot about shipping biological samples (both infectious and non-infectious) out of China and her company is perhaps the only one would do the shipping (FedEx won't). It looks like the

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I also asked for past experience from Ray and Ann Chao. Ray had never done it and Ann had. I will call her while I am back in the States (only 3 hours time difference as compared to 15 hours time difference. hard to find a call time).

4. I am working on various possible opportunities with GIRD as I outlined in my earlier message this morning in response to Gray's comments on NIH-MOST. This can be a long term on-going thinking process.

5. I sent you a message on this TCM APEC meeting, seeking for your input. Any response? I need to give the APEC organizer a response soon.

Hope to talk to you tonight.

Ping

Ping Chen, PhD  
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**From:** Kurilla, Michael (NIH/NIAID) [E]  
**Sent:** Mon, 2 Oct 2017 19:57:00 +0000  
**To:** Handley, Gray (NIH/NIAID) [E]  
**Subject:** FW: Confidential - A new bat-origin coronavirus emerging in pigs in China discovered under our NIAID R01  
**Attachments:** Nature 2017-05-06890-main text with figures and tables.pdf  
**Importance:** High

Gray,

An example of the essence of what GVP is trying to accomplish in a more systematic manner, rather than waiting for animal or human disease to manifest.

BTW, GVP will be coming to NIAID to provide an update on their status in the next couple of months.

**Director, Office of BioDefense, Research Resources, and Translational Research**  
**Associate Director for BioDefense Product Development**  
**DMID, NIAID, NIH, DHHS**  
**5601 Fishers Lane 8G61**  
**Rockville, MD 20852**

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*Ever since I learned about confirmation bias, I've been seeing it everywhere.*

• Jon Ranson

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**From:** Peter Daszak [mailto:daszak@ecohealthalliance.org]  
**Sent:** Sunday, October 01, 2017 1:22 PM  
**To:** Fauci, Anthony (NIH/NIAID) [E] (b) (6)  
**Cc:** Morens, David (NIH/NIAID) [E] (b) (6); David Morens (b) (6);  
(b) (6); Kurilla, Michael (NIH/NIAID) [E] (b) (6);  
(b) (6); Stemmy, Erik (NIH/NIAID) [E] (b) (6); Alison Andre  
<andre@ecohealthalliance.org>; Aleksei Chmura <chmura@ecohealthalliance.org>  
**Subject:** Confidential - A new bat-origin coronavirus emerging in pigs in China discovered under our NIAID R01  
**Importance:** High

Dear Dr Fauci and NIAID colleagues,

It was a pleasure to meet you again today. I've attached an unpublished paper, currently in the second round of review with *Nature* that describes a novel bat-origin Coronavirus (SADS-CoV: Swine Acute Diarrheal Syndrome coronavirus) that recently spilled over into pig farms in Southern China, leading to the death of over 25,000 piglets in 5+ farms in Guangdong Province.

The virus originates in the same group of bats as SARS-CoV, and emerged in the same place. It's not known to be zoonotic (we've tested 35+ pig farm workers with an antibody assay and none are positive). The pig farm owners tell us the virus is now under control, thanks to culling and separation of infected herds. It's not yet known if this virus has appeared elsewhere, but we are looking. We're also doing assays to find out if it can infect human cells in the lab – so far no evidence of this.

I hope this paper is of interest. You should know that this work was supported by a NIAID R01 that Erik Stemmy is the Program Officer for, and that I'm PI on, with Zhengli Shi as co-PI.

If you want any other information at all, please don't hesitate to email or call and I'd be happy to come over to NIAID to brief you further. I'll also let you know if/when it will be published so that we can try to foster some publicity as appropriate.

Cheers,

Peter

**Peter Daszak**  
*President*

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[www.ecohealthalliance.org](http://www.ecohealthalliance.org)

*EcoHealth Alliance leads cutting-edge research into the critical connections between human and wildlife health and delicate ecosystems. With this science we develop solutions that prevent pandemics and promote conservation.*

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**From:** Chen, Ping (NIH/NIAID) [E]  
**Sent:** Tue, 27 Feb 2018 01:51:58 +0000  
**To:** Handley, Gray (NIH/NIAID) [E]  
**Cc:** Rosa, William (NIH/NIAID) [E]; Bernabe, Gayle (NIH/NIAID) [E]; Meegan, James (NIH/NIAID) [E]  
**Subject:** Re: 2/26/2018 updates

I am not sure when the article would be published. I think it is soon.

Nancy is scheduled to return to US in Jun. She is in DC now trying to figure out the logistics. She has two local staff. [REDACTED] (b) (5)

[REDACTED] The EEID meeting is in April 9-11 in Shenzhen. So it is before the closing.

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Thanks

Ping

Ping Chen, PhD

Director of NIAID Office in China

Office of Global Research, NIAID, NIH

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**From:** Handley, Gray (NIH/NIAID) [E]

**Sent:** Monday, February 26, 2018 11:14:14 PM

**To:** Chen, Ping (NIH/NIAID) [E]

**Cc:** Rosa, William (NIH/NIAID) [E]; Bernabe, Gayle (NIH/NIAID) [E]; Meegan, James (NIH/NIAID) [E]

**Subject:** RE: 2/26/2018 updates

Thanks, Ping. All quite interesting developments.

Where will the flu article be published and when?

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Will NSF close before their environmental health meeting?

Gray

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**From:** Chen, Ping (NIH/NIAID) [E]

**Sent:** Monday, February 26, 2018 2:42 AM

**To:** Bernabe, Gayle (NIH/NIAID) [E] (b) (6); Meegan, James (NIH/NIAID) [E]

(b) (6); Handley, Gray (NIH/NIAID) [E] (b) (6)

**Cc:** Rosa, William (NIH/NIAID) [E] (b) (6); Chen, Ping (NIH/NIAID) [E]

(b) (6)

**Subject:** 2/26/2018 updates

Good morning.

Just a brief update.

Last week was a short week as we return to work from the Chinese New Year holiday on Wednesday.

Last week Shirley Chen sent me the following news from China on a type of new flu vaccine using nano-technology from China's Wuhan Institute of Virology (the institute with the P4 lab). I shared the information with embassy's ESTH and Wuhan Consulate as they are always interested in news report on health (please reference the news below). I wanted to learn more about this vaccine. So I did search at the institute's website using both Chinese and English. When I could not find any, I did broader search but still could not find any information. Later ESTH got back to me and said they could not find anything either. Any link related to this topic was blocked. The next day they found all links they previous found were gone. So the ESTH officer Sarah Oh decided to write a night note (I never knew this before. It is used to inform embassy something is unusual in a brief paragraph). Here is the night note Sarah and I developed and shared.

News Reports of Development of New Flu Vaccine Censored

(SBU) English-language media reported that a research group from Wuhan Institute of Virology, Chinese Academy of Sciences, developed a new type of flu vaccine using nano-



technology. The reported nano-vaccine is delivered intranasally and can target broad-spectrum flu viruses and induce robust immune responses in mice. A broad spectrum or universal flu vaccine is urgently needed to protect populations from flu infection worldwide. However, the effort of searching for more information on this vaccine candidate has gone nowhere. Chinese-language media initially showed links to related articles, but blocked full access to them. Chinese media has now blocked all mention of this announcement. It is unclear why this scientific-based research development has been censored as the Chinese government usually welcomes the announcement of scientific breakthroughs and has been generally open to discussions on flu.

(ESTH- Sarah Oh, NIAID/NIH- Ping Chen)

I then contacted the scientist mentioned in the news directly. Prof. Cui responded to my email the same day and shared the manuscript (accepted for publication but has not been printed) with me. I did not sense any concern for sharing the manuscript with me. So we really don't understand why the news on this was blocked or inconveniently unavailable.

I finally received the presentations from the AMR meeting. Will work with DMID on how we can distribute them.

I have completed the questionnaires for renewing my security clearance last week and submitted today.

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Please let me know if you have any questions.

Have a nice week.

Ping

## Chinese scientists develop new flu vaccine

Source: Xinhua | 2018-02-17 18:29:04 | Editor: Lifang



WUHAN, Feb. 17 (Xinhua) -- A research group from Wuhan Institute of Virology, Chinese Academy of Sciences, announced that they have developed a new type of flu vaccine using nano-technology.

The intranasal nano-vaccine can target broad-spectrum flu viruses and induces robust immune responses, said Cui Zongqiang, leader of the research group.

"In our study, an intranasal nanovaccine worked well against infections of H1N1 and H9N2 virus in mice," Cui said.

"The results suggest that the 3M2e-rHF nanoparticle is a promising, needle-free, intranasally administered, cross-protective influenza vaccine," he said.

Across China, measures have been taken contain the winter flu outbreak. Experts said flu infections this winter are 71 percent above the average for the same period in the previous three years, with child cases rising sharply.

Flu outbreaks have been also reported worldwide including the [United States](#), Canada, Britain, Italy, North Africa, [Japan](#), and the Republic of Korea since winter last year.

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**From:** Chen, Ping (NIH/NIAID) [E]  
**Sent:** Mon, 5 Mar 2018 08:26:40 +0000  
**To:** Meegan, James (NIH/NIAID) [E]; Handley, Gray (NIH/NIAID) [E]; Bernabe, Gayle (NIH/NIAID) [E]  
**Cc:** Rosa, William (NIH/NIAID) [E]; Dominique, Joyelle (NIH/NIAID) [E]; Western, Karl (NIH/NIAID) [C]  
**Subject:** March 5 updates  
**Attachments:** MOST Press Conference on S&T\_partial translation.docx

Hi,

During last week, the main activities were meeting with George Gao and learned about his transition to NSFC. We had brief discussion about what he can do, as the deputy director of NSFC (equivalent to the entire extramural program of NIH), to host ASF if ASF agrees to the visit. I sent a message to you already, so not repeating it.

Another task I did was to go over the press conference on China's S&T accomplishment, policies, and basic research. Attached is my translation and summary of the Press Conference by MOST. From this Press Conference it is clear that China is boosting its basic research capacity. The timing and having our friend George in charge of China's biomedical funding would work for us in considering collaborative programs with China. Please let me know if you have any questions regarding the content of the S&T press release.

China's MOST last week also announced 10 major S&T accomplishments. These accomplishments were based on the publications and expert voting and were considered big breakthroughs or filling a scientific gap. The number two breakthrough is the molecular approach to convert a virus to vaccine and therapeutics by only mutating DNA codons into termination codon, a research project by the College of Pharmacy in Peking University. The embassy health group met with the Council General from Wuhan. Later he reached out for my help to contact Wuhan Institute of Virology (WIV) to arrange a visit by him and the head of the ESTH section in Beijing embassy. So far no word from the people I contacted at WIV. Today I attended a meeting with US CDC influenza group and the Agriculture and animal health people from the embassy updating on the current avian influenza situation. So far there were only 3 reported Avian Flu cases in China, much lower than the cases reported from last wave. We consider the dramatic reduction in human H7N9 infection can be partially contributed to the massive poultry immunization with an inactivated H5 and H7 bivalent vaccine. The data released by the Chinese show the average vaccination coverage of all poultry species is above 85% with regional variation from 55% in some remote regions to 100%. The vaccination also brings the concerns on the increase in viral mutation under pressure and sub-clinical symptom in poultry infected with high pathogenic influenza virus, which has been used as a trigger to initiate emergency the influenza-like illness surveillance.

I will be in Fishers Lane Thursday morning. Will see you then.

Thank you

Ping

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## Translation/summary of The Chinese State Council Press Conference on S&T Innovation

On Feb. 26, the Chinese State Council Information Office organized a press conference led by the minister of Ministry of Science and Technology, Mr. WAN Gang. The purpose of the press conference was to highlight the China's achievement in S&T in the past 5 years (2012-2017. PChen Note: Minister Wan is expected to step down as the minister of MOST in March following the annual People's Congress). To help the audience/press better understand the science and technology, the minister invited five scientists to attend the conference and to answer questions. Our friend, CAO Xuetao was one of the five.

### ***Minister Wan***

The entire press conference was "propaganda-heavy" (I used the term from a night note prepared by ESTH), praised the current government for its leadership and the achievements that China has made in S&T in the past several years are the results of the government policies. In his summary, Mr. Wan summarized that the first time China has entered the stage that either leading or in parallel with the front runners in S&T innovations worldwide. In 2017 the estimated whole society spending budget on R&D was 1.76 trillion RMB (about \$270 billion), which was increased by 70.9% from 2012. Industry spending accounted for about 77-78% the R&D budget for 2017. China ranks No. 2 in R&D publications worldwide. Patent application and approval rate is among the world front. The total number of full time researchers is number 1 in the world. Rate for scientific contribution rose from 52.2% in 2012 to 57.5%. The innovative ability of the country has advanced from No. 20 in 2012 to No. 17 in the world.

Second area that Wan talked about was the S&T accomplishments and innovations strongly supported the reform and improvement of people's lives. The mega projects such as high-speed rail system, quantum experimentation, space science and technology, automation, nuclear powers, renewable energy, new generation electrical automobiles, artificial intelligence, big data, and cloud computing let the economic transformation and growth. In medicine, he mentioned over 1.3 million innovative medical devices have been tested and used in primary clinics, served for more than 450 million people. During this period, China has established its emergency response system for the prevention and control of emerging infectious diseases, successfully invented the Ebola vaccine, and demonstrated the ability of China as an international player in disease control and prevention.

The third successful area that Wan mentioned is the reform in S&T infrastructure has continued systematically and advanced in depth. The new policies in promoting society investment into R&D, awards for S&T innovations, patents, national S&T planning and management, and other new regulations promoting research and innovation have seen its positive results and increased the accomplishment feeling of the researchers.

The fourth area is to continue developing the R&D approach with professional scientists leading the efforts of R&D while encouraging mass participation in innovations and encourage the use of science incubators at various levels of administration to promote innovation.

The last area mentioned is S&T diplomacy has become the important component of national diplomacy. China has made the historical leap in international S&T collaboration, particularly mentioned was the “Belts and Roads” initiative by President Xi. China has established S&T collaboration with 158 countries and joined more than 200 international organizations.

*(PChen Note: from here below I only selected the content I thought relevant to NIAID and health)*

### ***Xuetao Cao's self-introduction***

“I studied and worked in Shanghai for 30 years, worked at CAMS for 7 years, and have been in basic immunology and cancer immunotherapy research. Currently I am the chairman of Chinese Society of Biomedical Engineering, chairman of the Chinese Association for Live Science, last year became the principal for the basic science center in NSFC. It is fair to say I grew up in China. It is the international recognition to the Chinese capability that I am the chairman for the Asia-Pacific Immunology Coalition and the chairman of the global NCD control and prevention Coalition. As a result, I am grateful for the education and nurture that this country has provided to this generation of scientists.

I feel deeply that during past several decades, S&T in our country has developed quickly, and made significant accomplishment internationally. As you all know, since the eighteenth Party Conference, the Chinese Communist Party led by President Xi made strategic plans for S&D innovation, science and education fusion, and building a healthy China. MOST since then has been actively implementing these strategic plans, and has done successfully in some focused priority, frontier areas including those projects related to people’s lives. MOST’s efforts provided opportunity for us to gain some financial support and pointed out clearly the direction of our efforts. As a result, we have made a series of success in frontier research topics internationally. The success, in my opinion, belongs to everyone, to the country. I believe with the strong support of the country leadership there will be more accomplishments in basic science and new technology that are discovered in China with the Chinese wisdom. At the meantime there will be more China contribution, more products made and innovated in China to the world demonstrating the Chinese power. Thank you”

### ***Summarize Xuetao Cao's answers to journalists' questions***

1. The question was on how China can do to improve its ability to demonstrate the originality of innovation.  
Cao first used his observation on how foreign researchers to react on how fast China’s biomedical research has been accelerated in the past few years. Often the word used to describe the acceleration is “hard to believe” and he thought the description is not overly stated. He gave the example that in the first 2 months of 2018, China has 12 scientific populations appeared in *Nature*, *Science*, and *Cell*, three major prestigious international scientific journals. All 12 publications are original to Chinese researchers. He was very proud to point out 11 of the 12 publications are in the biomedical research. He contributed the accomplishment to the unique system that China has established for S&T innovation, which is first strengthen the top design that defines the ultimate direction. Centered by the overall goal, large platform technology has been established, large infrastructure has been set up, and working groups with

various cutting edge technical expertise are put together to tackle important project. This approach has been working well and produced many results.

He then pointed out that another contributor to the rocket speed advancement in innovation in China is the culture in innovation, which is confidence. Chinese should have confidence in their philosophy and wisdom, and the ability to create unique system for research. He commented that it is not enough just to “speed up at the curved road”. We should do “split mountain to build roads and bridges” in order to reach to the peak that others can’t. One can make the Chinese voice, the originality in discovery, and promote the research in application of new technology in China. He used the SARS as an example. In 2003 China was hit by SARS epidemic by surprise, unprepared for the epidemic. Since then MOST has implemented mega projects to prevent and control infectious diseases. When avian influenza H7N9 came in 2013, China had the system to react. The responses from the discovery of the source of infection, clinical treatment, new drug R&D, to the establishment of SOPs for the treatment of bird flu patients have been recognized by WHO as the classical example for response to emerging infectious diseases. Ten plus publications on H7N9 were published in high impact medical journals such as *JAMA*, *Lancet*, *Nature*, *Science* within only 8 months. All of the research was Chinese original. He feels that as long as the country can sustain steady support, play out the excellence of our system, and bring out the best innovation ability from researchers the basic research and original innovation in China will have bright future.

Minister Wan referred to a recent opinion paper titled “Opinions related to comprehensively strengthening the basic scientific research” and pointed out this document is the first policy guidance by the country in strengthening the basic scientific research. This is a significant signal which marks that China is marching toward becoming a new powerful innovative nation. He provided some statistic figures. The investment into basic research in the past several years have been increasing dramatically, from 50 billion RMB (about 8 billion US dollars) in 2012 to 82.3 billion RMB (about 12 billion US Dollars) in 2016. The highlights of this guidance are

1. Reinforce the long term commitment to continue and gradual increase in supporting the basic research. In addition to the gradual increase in government financial support, the country would attract investment from local and industry and the society to strengthen the support to basic research.
2. Accomplish a comprehensive, well organized path for the development of major S&T projects from basic research, to applied research, and eventually to technology innovation and market place.
3. Strengthen the infrastructure for major innovative projects including building the state key laboratories and other research bases.
4. Deepen the reform; merge research and production to attract private industry participating in original innovation research.
5. Educate and train scientists for basic research. In 2017 NSFC’s budget for natural science has reached 28 billion RMB (about 4.3 billion US dollars)

6. Increase in building the environment for innovation; accept failure while promote scientific spirits and culture for innovation.
2. The question was on the nation's reform in S&T system. What has the government done in S&T reform?

Minister Wan pointed out the goal of the S&T system reform is to advance S&T innovation and the system innovation in parallel. First is to make the industry become the core of innovation. Second is to allow the results of innovation to be applied to economic and social development. Third is to establish a multi-departmental synchronized national S&T planning and budget management system. Fourth is to carry out system or organizational reform including reform on the academicians system, scientific award system, S&T evaluation system, consultation on national key S&T decision system etc. Fifth is to benefit all parties including the researchers, industry and research institutions from S&T innovation.

Xuetao Cao added two points. First, he said that China emphasizes on collaborative innovation, and pay great attention to the development of unique system for innovation. It is very important to build a national system centered for the national needs and interests. From the point of biomedical research, the United States of America has the NIH with annual research budget over 30 billion US dollars in 2016, which was 6 times more than US NSF's annual budget. NIH is, from top, in charge of the research design and innovation for biomedical research. Compared to NIH, China has different approach for the same purpose. In recent years, MOST has established several national clinical research centers. This is a high prospective approach. The original innovation from universities provides the basic scientific core. The clinical sites are the core for translational research to evaluate the innovation. Industry functions as the core for technology innovation and application. Three components combine into one system. MOST plans to have 100 national clinical centers. This is the national plan. Such a plan has laid solid foundation for future research. He went further to say that such a national system as the focus will generate acceleration and fission effect and play a key role in system building. He reinforced that the central government has to build such system and system needs to include various resources including international high standards.

He mentioned that CAMS has established a CAMS-Oxford institute in Oxford, UK. This is the first case in Oxford over 800-history that allowed a foreign institute to build its appearance on campus. Both Oxford and CAMS contribute fund to hire personnel, however, based on the agreement, the publications will belong to CAMS and the foreign researchers hired there work for CAMS. CAMS can also send students for training there. Since Oxford has the highest reputation in clinical research in Europe, we can improve our originality innovation ability via this approach.

At the end, Minister Wan touched on international collaboration in S&T. Using the clinical research center example the development of clinical centers also can promote international



collaboration in S&T. China needs to improve its ability to collaborate internationally from emphasizing disease control and prevention to meeting the international treatment standards. The next step and goals are to build the national innovative system, promote the economic development by further deepening the cooperation among education, research, and production. China needs to merge into the global innovation system and make our contribution to new technology, environment, health and agriculture etc.

*Translated and summarized by Ping Chen*

**From:** Bernabe, Gayle (NIH/NIAID) [E]  
**Sent:** Tue, 6 Mar 2018 22:11:21 +0000  
**To:** Chen, Ping (NIH/NIAID) [E]; Handley, Gray (NIH/NIAID) [E]; Meegan, James (NIH/NIAID) [E]; Western, Karl (NIH/NIAID) [C]  
**Cc:** Dominique, Joyelle (NIH/NIAID) [E]; Rosa, William (NIH/NIAID) [E]  
**Subject:** For review: World Health day April 7  
**Attachments:** China select successful activities\_World Health Day.docx

Hi Ping,

I discussed this with Joyelle and William. Because of the short turnaround time (with the deadline this Thursday), there is not much time to write up "success stories" that would be developed with the Divisions, reviewed by OCGR, and cleared by the front office.

As you pointed out, there are good examples of success stories but these would have to be carefully developed and cleared for public consumption, and will need more time.

Building on the examples you mentioned in your email, attached is a list of select successful activities with China for consideration. Most of the text has already been cleared by the Front Office, but the document may need to be reviewed again for this context.

Others may have additional insights.

Thanks,  
Gayle

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**From:** Chen, Ping (NIH/NIAID) [E]  
**Sent:** Tuesday, March 06, 2018 1:57 AM  
**To:** Bernabe, Gayle (NIH/NIAID) [E] (b) (6); Dominique, Joyelle (NIH/NIAID) [E] (b) (6)  
**Cc:** Meegan, James (NIH/NIAID) [E] (b) (6); Handley, Gray (NIH/NIAID) [E] (b) (6); Rosa, William (NIH/NIAID) [E] (b) (6); Western, Karl (NIH/NIAID) [C] (b) (6)  
**Subject:** Fw: World Health day April 7

Hi Gayle and Joyelle,

the embassy is collecting US-China collaboration success stories in preparation for the World Health Day on April 7. Attached is an example of the success story they are looking for.

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I am traveling tomorrow and won't have the time to respond by this Thursday (April 8th deadline in the message below is a mistake. Should be March 8). (b) (5)

We can talk about this when I am in Bethesda. Please think about these and see which one makes better story.

Thank you

Ping

Ping Chen, PhD  
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**From:** Rader, Jessenia (Jesse) (Beijing) (b) (6)

**Sent:** Tuesday, March 6, 2018 11:42

**To:** Chan, Irene (FDA/OC); Brown, Matthew (NIH/NCI) [E]; Chen, Ping (NIH/NIAID) [E]; Moolenaar, Ronald L. (CDC/CGH/DGHP); Chong, Patrick (CDC/CGH/DGHP); Salazar, Julio (FDA/OC)

**Cc:** Terri Schwartzbeck (CDC/CGH/OD); Anderson, Pauline (Beijing); Parrish Fuentes, Adrienne L (Beijing); Yao, Lingyun (Beijing)

**Subject:** World Health day April 7

Hi all,

As we had spoken earlier today. For World Health Day (April 7) we would like to coordinate some HHS Collaboration success stories from the field that will be shared via Public Affairs platforms as part of the commemoration of World Health Day. This has really been just ideas floating around but now solidifying into action.

Terri Schwartzbeck from US CDC had taken part in a CDC training on developing/ telling success stories and has agreed to give a presentation this Thursday afternoon, for those available (will

send a calendar invite, 2pm?). Please also reach out to other staff who would benefit from this type of presentation. Attached is a sample story.

Please send Lingyun and I, your ideas, stories already shared through other channels and/ new examples from your section's work **by Thursday morning April 8<sup>th</sup>**. We will be working with Public Affairs to further develop them for both Chinese Audience and PAS platforms and will need time to have that and returned to you all for final sign offs.

Best,  
Jesse Rader

Health Coordinator  
Dept. of Health and Human Services  
U.S. Embassy Beijing

Tel: [REDACTED] (b) (6)  
[REDACTED] (b) (6)

**Official**  
**UNCLASSIFIED**

**National Institute of Allergy and Infectious Diseases (NIAID) of the National Institutes of Health (NIH):  
Select Successful Activities with China for World Health Day 2018**

**March 6, 2018**

*Coronavirus*

- NIH-funded investigators are conducting detailed surveillance throughout China and in other countries on the emergence of novel coronaviruses (such as SARS and MERS-CoV) and studying the dynamics of viral transmission from animals to humans, which may identify potential outbreak threats to the U.S. and other parts of the world.

*Influenza*

- NIAID's Centers of Excellence for Influenza Research and Surveillance (CEIRS) collaborate with worldwide teams of researchers, including several organizations throughout China and Hong Kong, to expand influenza surveillance in domestic and wild birds, swine and other vector species, and to study influenza virus pathogenesis, emergence, transmission, and the immunological determinants of illness severity and outcome. This research is critical to the global health security program and preparedness effort.
- NIH receives influenza samples and information on circulating viruses from China and Hong Kong to assess risks associated with emerging variants for pandemic and zoonotic threat and to monitor the prevalence and evolution of the novel H7N9 and H10N8 viruses in China. These strains are otherwise unavailable and they are essential to the development of vaccines needed for a potential influenza pandemic.

*Tuberculosis*

- NIAID's cooperative tuberculosis research program in Henan, China, performs clinical research to validate molecular diagnostics, bio-imaging techniques, and therapeutic approaches to drug-resistant tuberculosis. NIAID scientists collaborating with clinical researchers in Henan are linking this research to investigators in South Africa to assess the efficacy of shortened standard TB treatment using radiographic and residual bacterial loads, which means overall cheaper treatment and less chance for transmission – clear global health benefits for TB clinical care around the world.

*U.S.-China Program for Biomedical Research Cooperation*

- NIH and the National Natural Science Foundation of China (NSFC), through the U.S.-China Program for Biomedical Research Cooperation, jointly fund collaborative, high-priority research projects. These projects provide unique opportunities to access endemic sites as well as rare and genetically diverse biological samples and data, such as those from patients with malaria and avian influenza, and thus gain first hand understanding of human immune responses. This information is unavailable in the United States and often essential for the development of

diagnostics, therapeutics, and vaccines for various emerging and re-emerging infectious diseases, including emerging highly pathogenic strains of avian influenza.

- Specifically under the U.S.-China Program, targeted human immunology collaborations have resulted in novel insights into immune system function. For example, one collaboration resulted in the discovery of a new class of natural killer cells and another collaboration has identified a key regulator T follicular helper cell development. By providing a clearer understanding of basic immune function, these discoveries identify possible avenues to improve vaccines and therapeutics against infectious diseases.
- Also under the U.S.-China Program, Chinese and NIH experts in vaccine design are collaborating on vaccine development for pathogens of global health importance such as Respiratory Syncytial Virus (RSV) and HIV.

**From:** Chen, Ping (NIH/NIAID) [E]  
**Sent:** Fri, 30 Mar 2018 00:24:57 +0000  
**To:** Handley, Gray (NIH/NIAID) [E]  
**Cc:** Meegan, James (NIH/NIAID) [E]; Bernabe, Gayle (NIH/NIAID) [E]  
**Subject:** Re: NSFC update

(b) (5)

Sent from my iPhone

On Mar 30, 2018, at 6:21 AM, Handley, Gray (NIH/NIAID) [E] wrote:

(b) (6)

(b) (5)

Please continue to keep your ear to the ground.

Gray

---

**From:** Chen, Ping (NIH/NIAID) [E]  
**Sent:** Thursday, March 29, 2018 4:57 AM  
**To:** Handley, Gray (NIH/NIAID) [E]; Meegan, James (NIH/NIAID) [E]  
(b) (6); Bernabe, Gayle (NIH/NIAID) [E]  
**Subject:** NSFC update

Hi,

Nancy Sung of NSF went to NSFC to meet with Director Li. Just before their meeting, Li was called to meet with MOST at the Great Hall of the People right away. So Nancy rode in his car and they talked in the car.

(b) (5)

(b) (5)

Will keep you posted on the development of the merge.

Best,

Ping

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Beijing, China  
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**From:** Chen, Ping (NIH/NIAID) [E]  
**Sent:** Tue, 30 Jul 2019 08:40:48 +0000  
**To:** Handley, Gray (NIH/NIAID) [E]; Bernabe, Gayle (NIH/NIAID) [E]; Dominique, Joyelle (NIH/NIAID) [E]  
**Cc:** Eng, Janette (NIH/NIAID) [E]; Chen, Ping (NIH/NIAID) [E]  
**Subject:** End of July updates

Hi,

I owe you an update. I returned from my trip to the conference during the weekend in Guiyang 4 am due to extensive delays at Beijing airport. Severe weather related. I was so pleased that I made it back!

1. I sent you a detailed update on the NIAID-CAMS TB meeting in a separate email. We are making progress but slowly.
2. Joyelle and Tami asked me to brief on the Trans NIH China activity call organized by FIC. Below is my summary. Gray can fill in if I missed any point.

(b) (5)

3. Belt and Road International Conference on Hepatobiliary Carcinoma and Infectious Disease

(b) (5)

(b) (5)



[Redacted]

(b) (5)

4. Meeting with GVP/EcoHealth

[Redacted]

(b) (5)

5. Others--

[Redacted]

(b) (5)

*Please let me know if you have any questions.  
Have a nice week.  
Ping*

Ping Chen, 陈平, PhD  
Director of NIAID Office in China  
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[Redacted] (b) (6)  
[Redacted] (b) (6)

**From:** Chen, Ping (NIH/NIAID) [E]  
**Sent:** Fri, 20 Jan 2017 02:41:02 -0500  
**To:** Meegan, James (NIH/NIAID) [E]; Handley, Gray (NIH/NIAID) [E]; Bernabe, Gayle (NIH/NIAID) [E]; Rosa, William (NIH/NIAID) [E]  
**Cc:** [REDACTED] (b) (6)  
**Subject:** Jan Update  
**Attachments:** AMR workshop background 1-14-2017.docx

Hi All,

Here are the few things I am working on.

1. The intramural TB lab will launch its clinical trial--Predict Trial--in Henan in March. It is an international multi-site clinical trial in China and South Africa to shorten the standard treatment for drug-sensitive TB from 6 months to 4 months by using the imaging technology to predict the prognosis of patients in response to the standard TB therapy. Three sites in Henan are selected. The investigator initiation meeting will be held on Saturday, March 11 at Zhengzhou. In conjunction with this event Henan Provincial Bureau of Health is organizing a conference on TB for the China's Central Region on March 10. Some internationally renowned TB researchers (several from South Africa attending both events) will be invited to attend conference. [REDACTED] (b) (5)

2. [REDACTED] (b) (5)

3. I finally received the revised draft meeting outline (without agenda) for the NIAID-CAMS AMR workshop from DMID and shared it with CAMS. The workshop is scheduled for the week of Sept 18 (There is an AMR meeting in Seoul Sept 14-16. Some of the DMID people can come for both meetings). The POC from CAMS for this meeting is Dr. Jiandong Jiang, who is the director of CAMS' Institute of Materia Medica. Gray, we met him during our visit to the institute. He has responded and agreed to the proposed contents of the workshop. I am going to meet him on Feb. 16 to discuss the details. The revised outline is attached for your reference. [REDACTED] (b) (5)

4. Two days ago I received the notice that ARLG issued selection decision letters to the hospitals we visited in Dec. 5 hospitals are selected: 2 in Beijing, one in Shanghai and 2 in Hangzhou (for your information Dr. Lanjuan Li's hospital, Shulan is on the selected list). GSK has provided assistance and will continue to provide help on training and trial monitoring. [REDACTED] (b) (5)

5. One MOST-sponsored TB treatment clinical trial has started using some CTCTC hospitals (CTCTC is TB clinical trial network DAIDS has provided technical and training supports). One of the CTCTC sites in Wuhan has been chosen to implement our RePort system.

6. DEA will hold a NIAID post award policy and management event in Beijing. Its Beijing host is Dr. Yiming Shao, who should not be a stranger to you (he accompanied Dr. Li to visit NIAID) and our grantee on HIV vaccine. Paula asked me if I can facilitate the issue of invitation letter by Shao. I offered to send invitation letter to her and other help she may need in Beijing.

7. I plan to attend the US-Japan EID meeting in Seoul. However, the link for registration sent by Gayle does not work. I have the hotel reservation already. I will need help to register if the link continuously gives me the error message.

8. A group called Global Virome Project will be visiting Beijing to discuss the scope of the project, which is sponsored by USAID and other organizations. They plan to have US and China be the leaders of the project. The China host is China CDC and our dear friend George Gao is China POC for this project. The purpose of the project is to identify viruses present in the wild life with potential crossing over to humans, causing human infection and disease. Following the identification of the viruses is the development of vaccines to protect human population. China has huge capacity for vaccine development (I think it has 7 national owned vaccine manufacturing facility and over 30 private vaccine making companies). (b) (5) One of the partners in this project is EcoHealth Alliance. Peter Daszak from EcoHealth Alliance is one of the leaders for the GVP project and he has NIAID grant from RDB looking at the coronaviruses in Bat populations in China in collaboration with Wuhan Institute of Virology. He came to visit me once in the Embassy. This grant has direct connection with the purpose of GVP. The meeting is scheduled for Feb. 6-7 in Beijing and it is conflict with our Japan EID meeting.

Thank you and have a nice weekend.

Ping

Ping Chen, PhD

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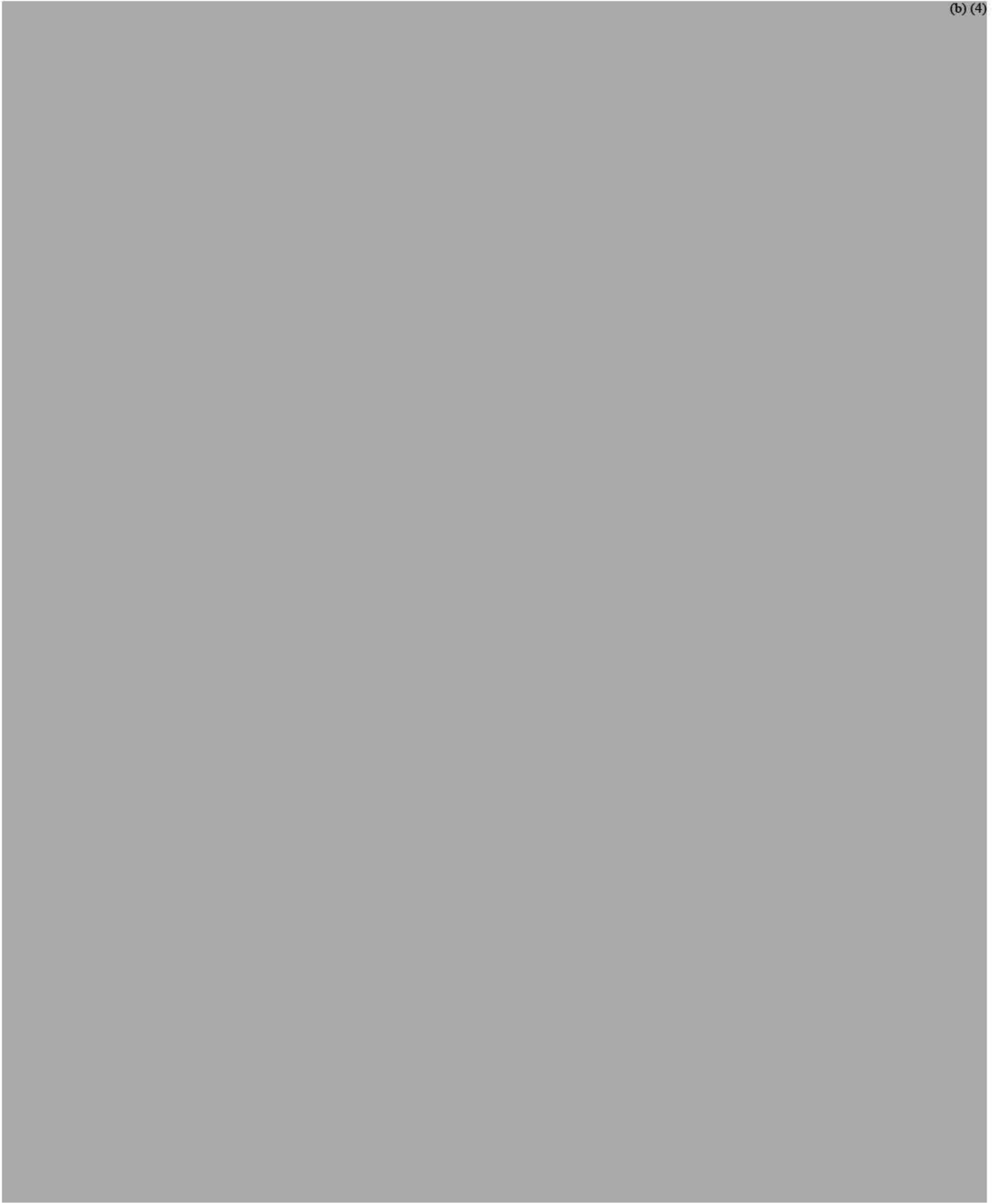
(b) (6)

(b) (6)

AMR workshop in Beijing

(b) (4)









**From:** Chen, Ping (NIH/NIAID) [E]  
**Sent:** Sat, 7 Apr 2018 08:50:11 +0000  
**To:** Bernabe, Gayle (NIH/NIAID) [E]; Meegan, James (NIH/NIAID) [E]; Handley, Gray (NIH/NIAID) [E]  
**Subject:** Fw: NPR: A Novel Virus Killed 24,000 Piglets In China. Where Did It Come From?  
**Attachments:** Zhou-etal\_Nature-SADS-CoV\_2018.pdf

Have you seen this report? What is the connection between Piglets virus and NIAID? The scientists that helped the farmers identified the virus are from Wuhan Institute of Virology, Dr. Zhengli Shi's team. Dr. Shi is the Chinese collaborator on a RDB grant award to EcoHealth in NYC. Her lab has published the connection of SARS-like coronavirus found in cave bats in Southwestern China to the SARS that caused human infection in 2003. NIAID funding has supported her research on SARS-like coronaviruses in China. Her team has developed tests to identify SARS-like coronaviruses. The test was used to identify the virus that caused piglets death at the farm. I learned this story last year when she visited embassy with EcoHealth to USAID on the Global Virome Project. (b) (5)

Dr. Shi was the researcher who made the arrangement for me to visit WIV's P4 lab. Attached is the research paper and NIAID grant was acknowledged.

Ping

Ping Chen, PhD

Director of NIAID Office in China

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**From:** Chen, Shirley (NIH/NIAID) [E]  
**Sent:** Thursday, April 5, 2018 3:56  
**To:** Chen, Ping (NIH/NIAID) [E]  
**Subject:** FW: NPR: A Novel Virus Killed 24,000 Piglets In China. Where Did It Come From?

FYI

---

**From:** Folkers, Greg (NIH/NIAID) [E]

**Sent:** Wednesday, April 04, 2018 3:46 PM

**Subject:** NPR: A Novel Virus Killed 24,000 Piglets In China. Where Did It Come From?

## A Novel Virus Killed 24,000 Piglets In China. Where Did It Come From?

•

• • • April 4, 2018 1:54 PM ET

Melody Schreiber



Piglets suckling on a farm in Guangdong province in southeast China, where the virus struck.

xPacifica /Getty Images

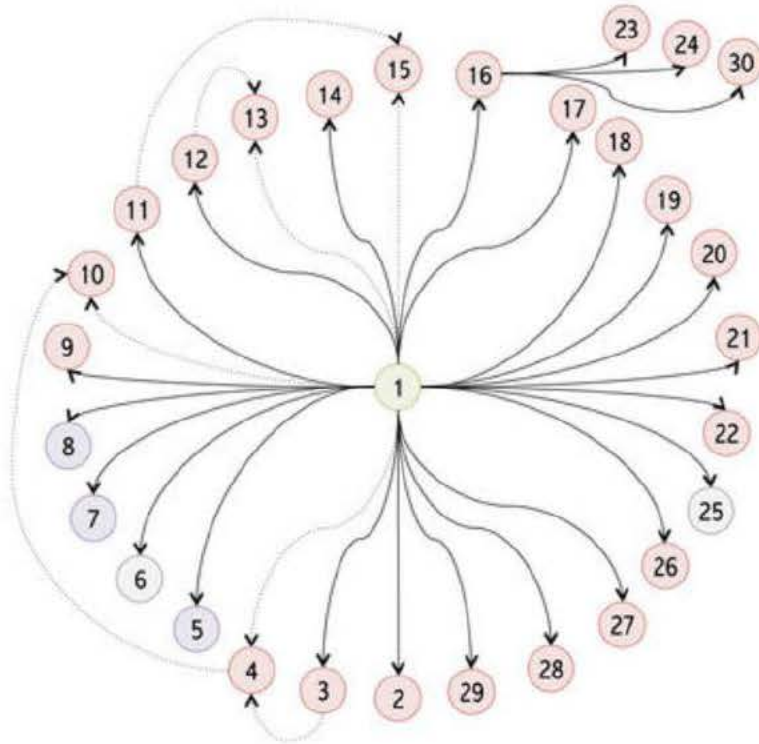
When the newborn piglets first started getting sick in October 2016, farmers in China's Guangdong province suspected porcine epidemic diarrhea virus (PEDV) — a disease they'd seen in the pigs before. And, at first, the tests did come back positive for PEDV. But then something strange happened. By January 2017, the pigs stopped testing positive for that virus — but kept getting sick.

Researchers began looking for another cause of the piglets' illness. The four farms where the pigs were dying were located about 60 miles from Foshan — the place where severe acute respiratory syndrome (SARS), first emerged back in 2002. Before it was halted in 2004, SARS spread to 33 countries and sickened more than 8,000 people, killing 774.

Once researchers got this new virus under the microscope, they confirmed that it was a virus in the same family as both PEDV and SARS — but it wasn't one they'd seen before. It was a brand-

new disease. They named it SADS, or swine acute diarrhea syndrome. It had infected the piglets during an outbreak of PEDV, and then it rapidly took over; by May 2017, more than 24,000 piglets had died.

Researchers tested the workers who had come in close contact with the infected pigs and were relieved to discover the virus was not transmissible to humans — this time.



## Goats and Soda

### Viral Superspreader? How One Man Triggered A Deadly MERS Outbreak

These alphabet-soup viruses all belong to the same family: the [coronavirus](#). Most coronaviruses are mild to moderate infections, but some types are severe and deadly. SARS is one such strain; another is MERS (Middle East respiratory syndrome), which was discovered in Saudi Arabia in 2012 and has since killed 640 people. The SADS virus in the Chinese pigs affected the gastrointestinal tract. SARS and MERS, on the other hand, are upper-respiratory infections. They are particularly frightening because they are usually spread by coughing or sneezing; they're airborne, which means they can disseminate easily and quickly. That's why they scare virologists more than Ebola. They're widely distributed, highly diverse, evolve rapidly and adapt easily to new hosts. And there are currently no vaccines against any coronavirus strains.

### **To The Bat Cave**

In Guangdong province, the next step was finding out where the novel coronavirus had come from. The answer hangs upside-down and lives in caves: Bats.

Researchers compared SADS to samples that had been taken the year before in nearby bat caves. (Here's where the life a disease researcher can get a bit unusual: the samples came from swabbing the butts of bats.) They found that 9.8 percent of horseshoe bats in Guangdong were hosts to a very similar virus that had likely mutated during the spillover.

In a [new study](#) published by *Nature* on Wednesday, those researchers highlight the possibility of deadly coronavirus transmission from bats to domesticated animals and, in turn, to humans. "Bats have been recognized as one of the most important reservoirs for emerging viruses," the researchers write. Bats don't just spread SARS and MERS; they can also harbor diseases like Ebola, Hendra, Marburg and Nipah, a virus in Southeast Asia that also spilled over from bats to pigs and then [moved on to humans](#).



### [Goats and Soda](#)

#### [A Taste For Pork Helped A Deadly Virus Jump To Humans](#)

But predicting the next pandemic is tricky work.

Simon Anthony is a virologist at Columbia University in New York City and lead author of a [2017 study](#) on bats as a major animal reservoir for coronaviruses around the world.

"It is very difficult to predict which virus will be the next to spill over into humans, and even harder to predict whether that virus will cause disease," he says. But, given the number of coronaviruses that have now spread from animals to people, he adds, "it seems a safe bet to think it will happen again. We just don't know which virus it will [be], where it will come from, or when."

Zoonotic viruses — diseases that spill over into new animal and human populations — occur as people and domesticated animals push up against previously isolated wildlife. Add to that the surge in factory farming, where thousands or even millions of animals live in tight quarters, and diseases can move through a herd swiftly.

### **New Hot Spots**

Zhengli Shi, the principle investigator of emerging viruses at the Wuhan Institute of Virology and a co-author on the *Nature* report, says it appears that China is emerging as a hot spot for the detection of novel viruses.

"The increased farm factories disrupt the living niches of bats," she says, "thus increasing the contact chance between wildlife and domestic animals and the risk of diseases transmitted from wild animals."

China is not alone. Any country increasing agricultural intensification and land-use changes may also experience viral spillover and the rapid spread of new diseases.

Moving forward, Shi recommends long-term surveillance for viruses in wildlife.

"Monitoring bat populations can help people to understand how viruses are transmitted and which regions are at high risk of bat-borne diseases," she says. That knowledge, in turn, can inform prevention strategies.

Simon Anthony agrees, calling wildlife surveillance efforts to find viruses and analyze their potential for spreading to humans "critical."

"They give us a head start by identifying viruses with the genetic prerequisites for human infection, and viruses in areas where the ecological conditions might facilitate spillover," he says. "It's a very difficult thing to do, but it's surely better than just waiting for viruses to emerge one after the other."

Anthony adds an important concern: "Bats are super important!" he says. While they do carry zoonotic viruses, they are critical for a well-balanced ecosystem. For example: some bats eat mosquitoes, which also carry dangerous viruses like malaria, yellow fever, chikungunya, Zika and more.

"Culling bats because of fears they carry dangerous viruses is not the way forward – and this can actually have the opposite effect and *increase* transmission risk," Anthony cautions. "It appears that the rate of new zoonotic disease emergence is increasing, but these events are still rare."

In Guangdong, the disease struck newborn piglets the hardest. On one farm in February 2017 alone, 64 percent of all newborn piglets died. But once the farmers separated sick piglets and sows from the rest of the herd, the outbreak abated within a few months.

The bats in caves nearby, however, likely still harbor the virus — and other unknown coronaviruses — and they're still flying over farms at night.

*Melody Schreiber (@m\_scribe on Twitter) is a freelance journalist in Washington, D.C.*

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# Fatal swine acute diarrhoea syndrome caused by an HKU2-related coronavirus of bat origin

Peng Zhou<sup>1</sup>, Hang Fan<sup>2</sup>, Tian Lan<sup>3,4</sup>, Xing-Lou Yang<sup>1</sup>, Wei-Feng Shi<sup>5</sup>, Wei Zhang<sup>1</sup>, Yan Zhu<sup>1</sup>, Ya-Wei Zhang<sup>2</sup>, Qing-Mei Xie<sup>3,4</sup>, Shaileendra Mani<sup>6</sup>, Xiao-Shuang Zheng<sup>1</sup>, Bei Li<sup>1</sup>, Jin-Man Li<sup>2</sup>, Hua Guo<sup>1</sup>, Guang-Qian Pei<sup>2</sup>, Xiao-Ping An<sup>2</sup>, Jun-Wei Chen<sup>3,4</sup>, Ling Zhou<sup>3,4</sup>, Kai-Jie Mai<sup>3,4</sup>, Zi-Xian Wu<sup>3,4</sup>, Di Li<sup>3,4</sup>, Danielle E. Anderson<sup>6</sup>, Li-Biao Zhang<sup>7</sup>, Shi-Yue Li<sup>8</sup>, Zhi-Qiang Mi<sup>2</sup>, Tong-Tong He<sup>2</sup>, Feng Cong<sup>9</sup>, Peng-Ju Guo<sup>9</sup>, Ren Huang<sup>9</sup>, Yun Luo<sup>1</sup>, Xiang-Ling Liu<sup>1</sup>, Jing Chen<sup>1</sup>, Yong Huang<sup>2</sup>, Qiang Sun<sup>2</sup>, Xiang-Li-Lan Zhang<sup>2</sup>, Yuan-Yuan Wang<sup>2</sup>, Shao-Zhen Xing<sup>2</sup>, Yan-Shan Chen<sup>3,4</sup>, Yuan Sun<sup>3,4</sup>, Juan Li<sup>5</sup>, Peter Daszak<sup>10\*</sup>, Lin-Fa Wang<sup>6\*</sup>, Zheng-Li Shi<sup>1\*</sup>, Yi-Gang Tong<sup>2,11\*</sup> & Jing-Yun Ma<sup>3,4\*</sup>

**Cross-species transmission of viruses from wildlife animal reservoirs poses a marked threat to human and animal health<sup>1</sup>. Bats have been recognized as one of the most important reservoirs for emerging viruses and the transmission of a coronavirus that originated in bats to humans via intermediate hosts was responsible for the high-impact emerging zoonosis, severe acute respiratory syndrome (SARS)<sup>2–10</sup>. Here we provide virological, epidemiological, evolutionary and experimental evidence that a novel HKU2-related bat coronavirus, swine acute diarrhoea syndrome coronavirus (SADS-CoV), is the aetiological agent that was responsible for a large-scale outbreak of fatal disease in pigs in China that has caused the death of 24,693 piglets across four farms. Notably, the outbreak began in Guangdong province in the vicinity of the origin of the SARS pandemic. Furthermore, we identified SADS-related CoVs with 96–98% sequence identity in 9.8% (58 out of 591) of anal swabs collected from bats in Guangdong province during 2013–2016, predominantly in horseshoe bats (*Rhinolophus* spp.) that are known reservoirs of SARS-related CoVs. We found that there were striking similarities between the SADS and SARS outbreaks in geographical, temporal, ecological and aetiological settings. This study highlights the importance of identifying coronavirus diversity and distribution in bats to mitigate future outbreaks that could threaten livestock, public health and economic growth.**

The emergence of SARS in southern China in 2002, which was caused by a previously unknown coronavirus (SARS-CoV)<sup>11–15</sup> and has led to more than 8,000 human infections and 774 deaths (<http://www.who.int/csr/sars/en/>), highlights two new frontiers in emerging infectious diseases. First, it demonstrates that coronaviruses are capable of causing fatal diseases in humans. Second, the identification of bats as the reservoir for SARS-related coronaviruses, and the fact that SARS-CoV<sup>3–10</sup> probably originated in bats, firmly establishes that bats are an important source of highly lethal zoonotic viruses, such as Hendra, Nipah, Ebola and Marburg viruses<sup>16</sup>.

Here we report on a series of fatal swine disease outbreaks in Guangdong province, China, approximately 100 km from the location of the purported index case of SARS. Most strikingly, we found that the causative agent of this swine acute diarrhoea syndrome (SADS) is a novel HKU2-related coronavirus that is 98.48% identical in genome sequence to a bat coronavirus, which we detected in 2016 in bats in a cave in the vicinity of the index pig farm. This new virus (SADS-CoV)

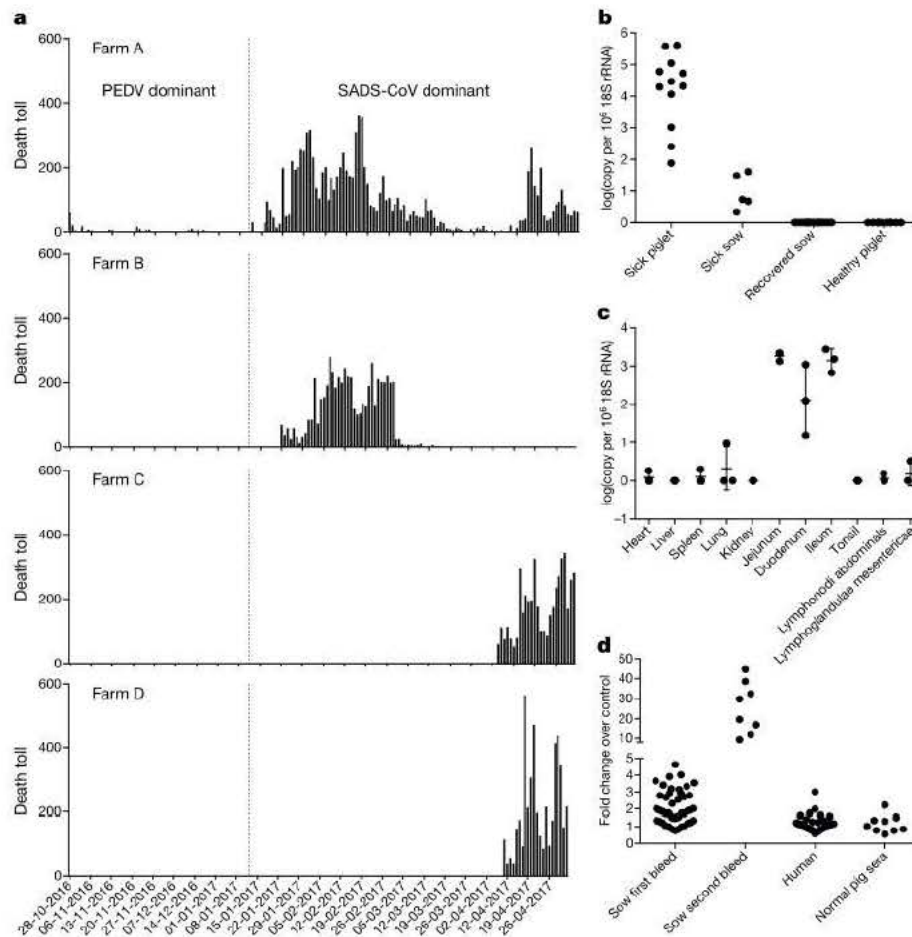
originated from the same genus of horseshoe bats (*Rhinolophus*) as SARS-CoV.

From 28 October 2016 onwards, a fatal swine disease outbreak was observed in a pig farm in Qingyuan, Guangdong province, China, very close to the location of the first known index case of SARS in 2002, who lived in Foshan (Extended Data Fig. 1a). Porcine epidemic diarrhoea virus (PEDV, a coronavirus) had caused prior outbreaks at this farm, and was detected in the intestines of deceased piglets at the start of the outbreak. However, PEDV could no longer be detected in deceased piglets after 12 January 2017, despite accelerating mortality (Fig. 1a), and extensive testing for other common swine viruses yielded no results (Extended Data Table 1). These findings suggested that this was an outbreak of a novel disease. Clinical signs are similar to those caused by other known swine enteric coronaviruses<sup>17, 18</sup> and include severe and acute diarrhoea and acute vomiting, leading to death due to rapid weight loss in newborn piglets that are less than five days of age. Infected piglets died 2–6 days after disease onset, whereas infected sows suffered only mild diarrhoea and most sows recovered within two days. The disease caused no signs of febrile illness in piglets or sows. The mortality rate was as high as 90% in piglets that were five days or younger, whereas in piglets that were older than eight days, the mortality dropped to 5%. Subsequently, SADS-related outbreaks were found in three additional pig farms within 20–150 km of the index farm (Extended Data Fig. 1a) and, by 2 May 2017, the disease had caused the death of 24,693 piglets at these four farms (Fig. 1a). In farm A alone, 64% (4,659 out of 7,268) of all piglets that were born in February died. The outbreak has abated, and measures that were taken to control SADS included separation of sick sows and piglets from the rest of the herd. A qPCR test described below was used as the main diagnostic tool to confirm SADS-CoV infection.

A sample collected from the small intestine of a diseased piglet was analysed by metagenomics analysis using next-generation sequencing (NGS) to identify potential aetiological agents. Of the 15,256,565 total reads obtained, 4,225 matched sequences of the bat CoV HKU2, which was first detected in Chinese horseshoe bats in Hong Kong and Guangdong province, China<sup>19</sup>. By de novo assembly and targeted PCR, we obtained a 27,173-bp CoV genome that shared 95% sequence identity to HKU2-CoV (GenBank accession number NC\_009988). Thirty-three full genome sequences of SADS-CoV were subsequently obtained (8 from farm A, 5 from farm B, 11 from farm C and 9 from farm D) that were 99.9% identical to each other (Supplementary Table 1).

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**Fig. 1 | Detection of SADS-CoV infection in pigs in Guangdong, China.**

**a**, Records of daily death toll on the four farms from 28 October 2016 to 2 May 2017. **b**, Detection of SADS-CoV by qPCR. The y axis shows the log(copy number per 10<sup>6</sup> copies of 18S rRNA).  $n = 12$  sick piglets, 5 sick sows, 16 recovered sows and 10 healthy piglets. **c**, Tissue distribution of SADS-CoV in diseased pigs.  $n = 3$ . Data are mean  $\pm$  s.d.; dots represent

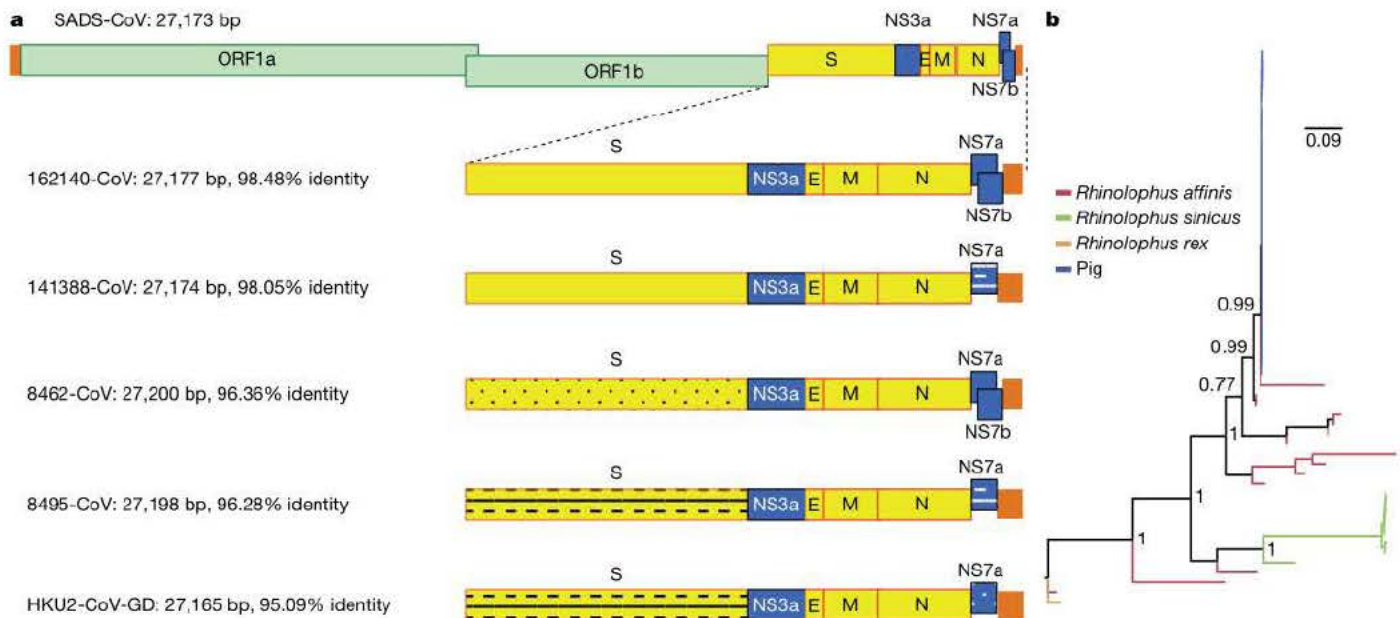
individual values. **d**, Detection of SADS-CoV antibodies.  $n = 46$  sows from whom serum was first taken in the first three weeks of the outbreak (First bleed),  $n = 8$  sows from whom serum was taken again (Second bleed) at more than one month after the onset of the outbreak,  $n = 8$  sera from healthy pig controls,  $n = 35$  human sera from pig farmers.

Using qPCR targeting the nucleocapsid gene (Supplementary Table 2), we detected SADS-CoV in acutely sick piglets and sows, but not in recovered or healthy pigs on the four farms, nor in nearby farms that showed no evidence of SADS. The virus replicated to higher titres in piglets than in sows (Fig. 1b). SADS-CoV displayed tissue tropism of the small intestine (Fig. 1c), as observed for other swine enteric coronaviruses<sup>20</sup>. Retrospective PCR analysis revealed that SADS-CoV was present on farm A during the PEDV epidemic, where the first strongly positive SADS-CoV sample was detected on 6 December 2016. From mid-January onwards, SADS-CoV was the dominant viral agent detected in diseased animals (Extended Data Fig. 1b). It is possible that the presence of PEDV early in the SADS-CoV outbreak may have somehow facilitated or enhanced spillover and amplification of SADS. However the fact that the vast majority of piglet mortality occurred after PEDV infection had become undetectable suggests that SADS-CoV itself causes a lethal infection in pigs that was responsible for these large-scale outbreaks, and that PEDV does not directly contribute to its severity in individual pigs. This was supported by the absence of PEDV and other known swine diarrhoea viruses during the peak and later phases of the SADS outbreaks in the four farms (Extended Data Table 1).

We rapidly developed an antibody assay based on the S1 domain of the spike (S) protein using a luciferase immunoprecipitation system<sup>21</sup>. Because SADS occurs acutely and has a rapid onset in piglets, serological investigation was conducted only in sows. Among 46 recovered sows tested, 12 were seropositive for SADS-CoV within three weeks

of infection (Fig. 1d). To investigate possible zoonotic transmission, serum samples from 35 farm workers who had close contact with sick pigs were also analysed using the same luciferase immunoprecipitation system approach and none were positive for SADS-CoV.

Although the overall genome identity of SADS-CoV and HKU2-CoV is 95%, the S gene sequence identity is only 86%, suggesting that the previously reported HKU2-CoV is not the direct progenitor of SADS-CoV, but that they may have originated from a common ancestor. To test this hypothesis, we developed a SADS-CoV-specific qPCR assay based on its RNA-dependent RNA polymerase (*RdRp*) gene (Supplementary Table 2) and screened 591 bat anal swabs collected between 2013 and 2016 from seven different locations in Guangdong province (Extended Data Fig. 1a). A total of 58 samples (9.8%) tested positive (Extended Data Table 2), all were from *Rhinolophus* spp. bats that are also the natural reservoir hosts of SARS-related coronaviruses<sup>3–10</sup>. Four complete genome sequences with the highest *RdRp* PCR-fragment sequence identity to that of SADS-CoV were determined by NGS. They are very similar in size (27.2 kb) compared to SADS-CoV (Fig. 2a) and we tentatively call them SADS-related coronaviruses (SADSr-CoV). Overall sequence identity between SADSr-CoV and SADS-CoV ranges from 96 to 98%. Most importantly, the S protein of SADS-CoV shared more than 98% sequence identity with sequences of two of the SADSr-CoVs (samples 162149 and 141388), compared to 86% with HKU2-CoV. The major sequence differences among the four SADSr-CoV genomes were found in the predicted coding regions of the S and NS7a and NS7b genes (Fig. 2a). In addition, the coding region



**Fig. 2 | Genome and phylogenetic analysis of SADS-CoV and SADSr-CoV. a**, Genome organization and comparison. Colour-coding for different genomic regions as follows. Green, non-structural polyproteins *ORF1a* and *ORF1b*; yellow, structural proteins *S*, *E*, *M* and *N*; blue, accessory proteins *NS3a*, *NS7a* and *NS7b*; Orange, untranslated regions. The level of sequence identity of SADSr-CoV to SADS-CoV is illustrated by different patterns

**b**, Phylogenetic analysis of 57 *S1* sequences (33 from SADS-CoV and 24 from SADSr-CoV). Different colours represent different host species as shown on the left. Scale bar, nucleotide substitutions per site.

of the *S* protein N-terminal (*S1*) domain was determined from 19 bat SADSr-CoVs to enable more detailed phylogenetic analysis.

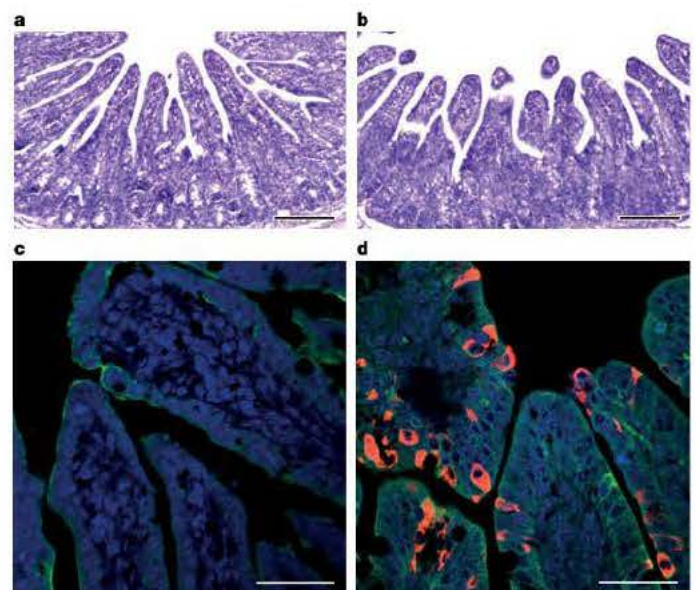
The phylogeny of *S1* and the full-length genome revealed a high genetic diversity of alphacoronaviruses among bats and strong coevolutionary relationships with their hosts (Fig. 2b and Extended Data Fig. 2), and showed that SADS-CoVs were more closely related to SADSr-CoVs from *Rhinolophus affinis* than from *Rhinolophus sinicus*, in which HKU2-CoV was found. Both phylogenetic and haplotype network analyses demonstrated that the viruses from the four farms probably originated from their reservoir hosts independently (Extended Data Fig. 3), and that a few viruses might have undergone further genetic recombination (Extended Data Fig. 4). However, molecular clock analysis of the 33 SADS-CoV genome sequences failed to establish a positive association between sequence divergence and sampling date. Therefore, we speculate that either the virus was introduced into pigs from bats multiple times, or that the virus was introduced into pigs once, but subsequent genetic recombination disturbed the molecular clock.

For viral isolation, we tried to culture the virus in a variety of cell lines (see Methods for details) using intestinal tissue homogenates as starting material. Cytopathogenic effects were observed in Vero cells only after five passages (Extended Data Fig. 5a, b). The identity of SADS-CoV was verified in Vero cells by immunofluorescence microscopy (Extended Data Fig. 5c, d) and by whole-genome sequencing (GenBank accession number MG557844). Similar results were obtained by other groups<sup>22, 23</sup>.

Known coronavirus host cell receptors include angiotensin-converting enzyme 2 (ACE2) for SARS-related CoV, aminopeptidase N (APN) for certain alphacoronaviruses, such as human (H)CoV-229E, and dipeptidyl peptidase 4 (DPP4) for Middle East respiratory syndrome (MERS)-CoV<sup>24–26</sup>. To investigate the receptor usage of SADS-CoV, we tested live or pseudotyped SADS-CoV infection on HeLa cells that expressed each of the three molecules. Whereas the positive control worked for SARS-related CoV and MERS-CoV pseudoviruses, we found no evidence of enhanced infection or entry for SADS-CoV, suggesting that none of these receptors functions as a receptor for virus entry for SADS-CoV (Extended Data Table 3).

To fulfill Koch's postulates for SADS-CoV, two different types of animal challenge experiments were conducted (see Methods for

details). The first challenge experiment was conducted with specific pathogen-free piglets that were infected with a tissue homogenate of SADS-CoV-positive intestines. Two days after infection, 3 out of 7 animals died in the challenge group whereas 4 out of 5 survived in the control group. Incidentally, the one piglet that died in the control group was the only individual that did not receive colostrum due to a shortage in the supply. It is thus highly likely that lack of nursing and



**Fig. 3 | Immunohistopathology of SADS-CoV infected tissues. a–d**, Sections of jejunum tissue from control (a, c) and infected (b, d) farm piglets four days after inoculation were stained with haematoxylin and eosin (a, b) or rabbit anti-SADSr-CoV N serum (red), DAPI (blue) and mouse antibodies against epithelial cell markers cytokeratin 8, 18 and 19 (green) in (c, d). SADS-CoV N protein is evident in epithelial cells and deeper in the tissue of infected piglets, which exhibit villus shortening. Scale bars, 200  $\mu$ m (a, b) and 50  $\mu$ m (c, d). The experiment was conducted three times independently with similar results.



inability to access colostrum was responsible for the death (Extended Data Table 4). For the second challenge, healthy piglets were acquired from a farm in Guangdong that had been free of diarrheal disease for a number of weeks before the experiment, and were infected with the cultured isolate of SADS-CoV or tissue-culture medium as control. Of those inoculated with SADS-CoV, 50% (3 out of 6) died between 2 and 4 days after infection, whereas all control animals survived (Extended Data Table 5). All animals in the infected group suffered watery diarrhoea, rapid weight loss and intestinal lesions (determined after euthanasia upon experiment termination, Extended Data Tables 4, 5). Histopathological examination revealed marked villus atrophy in SADS-CoV inoculated farm piglets four days after inoculation but not in control piglets (Fig. 3a, b) and viral N protein-specific staining was observed mainly in small intestine epithelial cells of the inoculated piglets (Fig. 3c, d).

The current study highlights the value of proactive viral discovery in wildlife, and targeted surveillance in response to an emerging infectious disease event, as well as the disproportionate importance of bats as reservoirs of viruses that threaten veterinary and public health<sup>1</sup>. It also demonstrates that by using modern technological platforms, such as NGS, luciferase immunoprecipitation system serology and phylogenetic analysis, key experiments that traditionally rely on the isolation of live virus can be performed rapidly before virus isolation.

### Online content

Any Methods, including any statements of data availability and Nature Research reporting summaries, along with any additional references and Source Data files, are available in the online version of the paper at <https://doi.org/10.1038/s41586-018-0004-7>.

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### Additional information

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## METHODS

**Sample collection.** Bats were captured and sampled in their natural habitat in Guangdong province (Extended Data Fig. 1) as described previously<sup>4</sup>. Faecal swab samples were collected in viral transport medium (VTM) composed of Hank's balanced salt solution at pH 7.4 containing BSA (1%), amphotericin (15  $\mu\text{g ml}^{-1}$ ), penicillin G (100 units  $\text{ml}^{-1}$ ) and streptomycin (50  $\mu\text{g ml}^{-1}$ ). Stool samples from sick pigs were collected in VTM. When appropriate and feasible, intestinal samples were also taken from deceased animals. Samples were aliquoted and stored at  $-80^\circ\text{C}$  until use. Blood samples were collected from recovered sows and workers on the farms who had close contact with sick pigs. Serum was separated by centrifugation at 3,000g for 15 min within 24 h of collection and preserved at  $4^\circ\text{C}$ . Human serum collection was approved by the Medical Ethics Committee of the Wuhan School of Public Health, Wuhan University and Hummingbird IRB. Human, pigs and bats were sampled without gender or age preference unless indicated (for example, piglets or sows). No statistical methods were used to predetermine sample size.

**Virus isolation.** The following cells were used for virus isolation in this study: Vero (cultured in DMEM and 10% FBS); *Rhinolophus sinicus* primary or immortalized cells generated in our laboratory (all cultured in DMEM/F12 and 15% FBS); kidney primary cells (RsKi9409), lung primary cells (RsLu4323), lung immortalized cells (RsLuT), brain immortalized cells (RsBrT) and heart immortalized cells (RsHeT); and swine cell lines: two intestinal porcine enterocytes cell lines, IPEC (RPMI1640 and 10% FBS) and SIEC (DMEM and 10% FBS), three kidney cell lines PK15, LLC-PK1 (DMEM and 10% FBS for both) and IBRS (MEM and 10% FBS), and one pig testes cell line, ST (DMEM and 10% FBS). All cell lines were tested free of mycoplasma contamination, species were confirmed and authenticated by microscopic morphologic evaluation. None of the cell lines was on the list of commonly misidentified cell lines (by the ICLAC).

Cultured cell monolayers were maintained in their respective medium. PCR-positive pig faecal samples or the supernatant from homogenized pig intestine (in 200  $\mu\text{l}$  VTM) were spun at 8,000g for 15 min, filtered and diluted 1:2 with DMEM supplemented with 16  $\mu\text{g ml}^{-1}$  trypsin before addition to the cells. After incubation at  $37^\circ\text{C}$  for 1 h, the inoculum was removed and replaced with fresh culture medium containing antibiotics (below) and 16  $\mu\text{g ml}^{-1}$  trypsin. The cells were incubated at  $37^\circ\text{C}$  and observed daily for cytopathic effect (CPE). Four blind passages (three-day interval between every passage) were performed for each sample. After each passage, both the culture supernatant and cell pellet were examined for the presence of virus by RT-PCR using the SADS-CoV primers listed in Supplementary Table 2. Penicillin (100 units  $\text{ml}^{-1}$ ) and streptomycin (15  $\mu\text{g ml}^{-1}$ ) were included in all tissue culture media.

**RNA extraction, S1 gene amplification and qPCR.** Whenever commercial kits were used, the manufacturer's instructions were followed without modification. RNA was extracted from 200  $\mu\text{l}$  of swab samples (bat), faeces or homogenized intestine (pig) with the High Pure Viral RNA Kit (Roche). RNA was eluted in 50  $\mu\text{l}$  of elution buffer and used as the template for RT-PCR. Reverse transcription was performed using the SuperScript III kit (Thermo Fisher Scientific).

To amplify S1 genes from bat samples, nested PCR was performed with primers designed based on HKU2-CoV (GenBank accession number NC\_009988.1)<sup>19</sup> (Supplementary Table 2). The 25- $\mu\text{l}$  first-round PCR mixture contained 2.5  $\mu\text{l}$   $10\times$  PCR reaction buffer, 5 pmol of each primer, 50 mM  $\text{MgCl}_2$ , 0.5 mM dNTP, 0.1  $\mu\text{l}$  Platinum Taq Enzyme (Thermo Fisher Scientific) and 1  $\mu\text{l}$  cDNA. The 50- $\mu\text{l}$  second-round PCR mixture was identical to the first-round PCR mixture except for the primers. Amplification of both rounds was performed as follows:  $94^\circ\text{C}$  for 5 min followed by 60 cycles at  $94^\circ\text{C}$  for 30 s,  $50^\circ\text{C}$  for 40 s,  $72^\circ\text{C}$  for 2.5 min, and a final extension at  $72^\circ\text{C}$  for 10 min. PCR products were gel-purified and sequenced.

For qPCR analysis, primers based on SADS-CoV *RdRp* and *N* genes were used (Supplementary Table 2). RNA extracted from above was reverse-transcribed using PrimeScript RT Master Mix (Takara). The 10  $\mu\text{l}$  qPCR reaction mix contained 5  $\mu\text{l}$   $2\times$  SYBR premix Ex TaqII (Takara), 0.4  $\mu\text{M}$  of each primer and 1  $\mu\text{l}$  cDNA. Amplification was performed as follows:  $95^\circ\text{C}$  for 30 s followed by 40 cycles at  $95^\circ\text{C}$  for 5 s,  $60^\circ\text{C}$  for 30 s, and a melting curve step.

**Luciferase immunoprecipitation system assay.** The SADS-CoV S1 gene was codon-optimized for eukaryotic expression, synthesized (GenScript) and cloned in frame with the Renilla luciferase gene (Rluc) and a Flag tag in the pREN2 vector<sup>21</sup>. pREN2-S1 plasmids were transfected into Cos-1 cells using Lipofectamine 2000 (Thermo Fisher Scientific). At 48 h post-transfection, cells were collected, lysed and a luciferase assay was performed to determine Rluc expression for both the empty vector (pREN2) and the pREN2-S1 construct. For testing of unknown pig or human serum samples, 1  $\mu\text{l}$  of serum was incubated with 10 million units of Rluc alone (vector) or Rluc-S1, respectively, together with 3.5  $\mu\text{l}$  of a 30% protein A/G UltraLink resin suspension (Pierce, Thermo Fisher Scientific). After extensive washing to remove unbound luciferase-tagged antigens, the captured luciferase amount was determined using the commercial luciferase substrate kit (Promega). The ratio of Rluc-S1:Rluc (vector) was used to determine the specific S1 reactivity of pig and human sera. Commercial Flag antibody (Thermo Fisher Scientific)

was used as the positive control, and various pig sera (from uninfected animals in China or Singapore; or pigs infected with PEDV, TGEV or Nipah virus) were used as a negative control.

**Protein expression and antibody production.** The *N* gene from SADSr-CoV 3755 (GenBank accession number MF094702), which shares a 98% amino acid sequence identity to the SADS-CoV N protein, was inserted into pET-28a+ (Novagen) for prokaryotic expression. Transformed *Escherichia coli* were grown at  $37^\circ\text{C}$  for 12–18 h in medium containing 1 mM IPTG. Bacteria were collected by centrifugation and resuspended in 30 ml of 5 mM imidazole and lysed by sonication. The lysate, from which N protein expression was confirmed with an anti-His-tag antibody, was applied to  $\text{Ni}^{2+}$  resin (Thermo Fisher Scientific). The purified N protein, at a concentration of 400  $\mu\text{g ml}^{-1}$ , was used to immunize rabbits for antibody production following published methods<sup>27</sup>. After immunization and two boosts, rabbits were euthanized and sera were collected. Rabbit anti-N protein serum was used 1:10,000 for subsequent western blots.

**Amplification, cloning and expression of human and swine genes.** Construction of expression clones for human ACE2 in pcDNA3.1 has been described previously<sup>5, 28</sup>. Human DPP4 was amplified from human cell lines. Human APN (also known as ANPEP) was commercially synthesized. Swine APN (also known as ANPEP), DPP4 and ACE2 were amplified from piglet intestine. Full-length gene fragments were amplified using specific primers (provided upon request). Human ACE2 was cloned into pcDNA3.1 fused with a His tag. Human APN and DPP4, swine APN, DPP4 and ACE2 were cloned into pCAGGS fused with an S tag. Purified plasmids were transfected into HeLa cells. After 24 h, expression human or swine genes in HeLa cells was confirmed by immunofluorescence assay using mouse anti-His tag or mouse anti-S tag monoclonal antibodies (produced in house) followed by Cy3-labelled goat anti-mouse/rabbit IgG (Proteintech Group).

**Pseudovirus preparation.** The codon-humanized S genes of SADS-CoV or MERS-CoV cloned into pcDNA3.1 were used for pseudovirus construction as described previously<sup>5, 28</sup>. In brief, 15  $\mu\text{g}$  of each pHIV-Luc plasmid (pNL4.3.Luc.R-E-Luc) and the S-protein-expressing plasmid (or empty vector control) were co-transfected into  $4 \times 10^6$  HEK293T cells using Lipofectamine 3000 (Thermo Fisher Scientific). After 4 h, the medium was replaced with fresh medium. Supernatants were collected 48 h after transfection and clarified by centrifugation at 3,000g, then passed through a 0.45- $\mu\text{m}$  filter (Millipore). The filtered supernatants were stored at  $-80^\circ\text{C}$  in aliquots until use. To evaluate the incorporation of S proteins into the core of HIV virions, pseudoviruses in supernatant (20 ml) were concentrated by ultracentrifugation through a 20% sucrose cushion (5 ml) at 80,000g for 90 min using a SW41 rotor (Beckman). Pelleted pseudoviruses were dissolved in 50  $\mu\text{l}$  phosphate-buffered saline (PBS) and examined by electron microscopy.

**Pseudovirus infection.** HeLa cells transiently expressing APN, ACE2 or DPP4 were prepared using Lipofectamine 2000 (Thermo Fisher Scientific). Pseudoviruses prepared above were added to HeLa cells overexpressing APN, ACE2 or DPP4 24 h after transfection. The unabsorbed viruses were removed and replaced with fresh medium at 3 h after infection. The infection was monitored by measuring the luciferase activity conferred by the reporter gene carried by the pseudovirus, using the Luciferase Assay System (Promega) as follows: cells were lysed 48 h after infection, and 20  $\mu\text{l}$  of the lysates was taken for determining luciferase activity after the addition of 50  $\mu\text{l}$  of luciferase substrate.

**Examination of known CoV receptors for SADS-CoV entry/infection.** HeLa cells transiently expressing APN, ACE2 or DPP4 were prepared using Lipofectamine 2000 (Thermo Fisher Scientific) in a 96-well plate, with mock-transfected cells as controls. SADS-CoV grown in Vero cells was used to infect HeLa cells transiently expressing APN, ACE2 or DPP4. The inoculum was removed after 1 h of absorption and washed twice with PBS and supplemented with medium. SARS-related-CoV WIV16<sup>7</sup> and MERS-CoV HIV-pseudovirus were used as positive control for human/swine ACE2 or human/swine DPP4, respectively. After 24 h of infection, cells were washed with PBS and fixed with 4% formaldehyde in PBS (pH 7.4) for 20 min at room temperature. SARS-related-CoV WIV16 replication was detected using rabbit antibody against the SARS-related-CoV Rp3 N protein (made in house, 1:100) followed by Cy3-conjugated goat anti-rabbit IgG (1:50, Proteintech)<sup>7</sup>. SADS-CoV replication was monitored using rabbit antibody against the SADSr-CoV 3755 N protein (made in house, 1:50) followed by FITC-conjugated goat anti-rabbit IgG (1:50, Proteintech). Nuclei were stained with DAPI (Beyotime). Staining patterns were examined using confocal microscopy on a FV1200 microscope (Olympus). Infection of MERS-CoV HIV-pseudovirus was monitored by luciferase 48 h after infection.

**High-throughput sequencing, pathogen screening and genome assembly.** Tissue from the small intestine of deceased pigs was homogenized and filtered through 0.45- $\mu\text{m}$  filters before nucleic acid extraction and ribosomal RNA was depleted using the NEBNext rRNA Depletion Kit (New England Biolabs). Metagenomics analysis of both RNA and DNA viruses was performed. For RNA virus screening, the sequencing library was constructed using Ion Total RNA-Seq Kit v2 (Thermo Fisher Scientific). For DNA virus screening, NEBNext Fast DNA Fragmentation

& Library Prep Set for Ion Torrent (New England Biolabs) was used for library preparation. Both libraries were sequenced on an Ion S5 sequencer (Thermo Fisher Scientific). An analysis pipeline was applied to the sequencing data, which included the following analysis steps: (1) raw data quality filtering; (2) host genomic sequence filtering; (3) BLASTn search against the virus nucleotide database using BLAST; (4) BLASTx search against the virus protein database using DIAMOND v.0.9.0; (5) contig assembling and BLASTx search against the virus protein database. For whole viral genome sequencing, amplicon primers (provided upon request) were designed using the Thermo Fisher Scientific online tool with the HKU2-CoV and the SADS-CoV farm A genomes as references, and the sequencing libraries were constructed using NEBNext Ultra II DNA Library Prep Kit for Illumina and sequenced on an MiSeq sequencer. PCR and Sanger sequencing was performed to fill gaps in the genome. Genome sequences were assembled using CLC Genomic Workbench v.9.0. 5'-RACE was performed to determine the 5'-end of the genomes using SMARTer RACE 5'/3' Kit (Takara). Genomes were annotated using Clone Manager Professional Suite 8 (Sci-Ed Software).

**Phylogenetic analysis.** SADS-CoV genome sequences and other representative coronavirus sequences (obtained from GenBank) were aligned using MAFFT v.7.221. Phylogenetic analyses with full-length genome, *S* gene and *RdRp* were performed using MrBayes v.3.2. Markov chain Monte Carlo was run for 20–50 million steps using the GTR+G+I model (general time reversible model of nucleotide substitution with a proportion of invariant sites and  $\gamma$ -distributed rates among sites). The first 10% was removed as burn-in. The association between phylogenies and phenotypes (for example, host species and farms) was assessed by BaTS beta-build2, with the trees obtained in the previous step used as input. For SADS-CoVs, a median-joining network analysis was performed using PopART v.1.7, with  $\epsilon = 0$ . Phylogenetic analysis of the 33 full-length SADS-CoV genome sequences was performed using RAxML v.8.2.11, with GTRGAMMA as the nucleotide substitution model and 1,000 bootstrap replicates. The maximum likelihood tree was used to test the molecular clock using TempEst v.1.5. Potential genetic recombination events in our datasets were detected using RDP v.4.72.

**Animal infection studies.** Experiments were carried out strictly in accordance with the recommendations of the Guide for the Care and Use of Laboratory Animals of the National Institutes of Health. The use of animals in this study was approved by the South China Agricultural University Committee of Animal Experiments (approval number 201004152).

Two different animal challenge experiments were conducted. Pigs were used without gender preference. In the first experiment, which was conducted before the virus was isolated, we used three-day old specific pathogen-free (SPF) piglets of the same breeding line, cared for at a SPF facility, fed with colostrum (except one). These piglets were bred and reared to be free of PEDV, CSFV, SIV, PCV2 and PPV infections, and were routinely tested for viral infections using PCR. We also conducted NGS to further confirm that these were animals were free of infection of the above viruses before the animal experiment, and to demonstrate that the animals were free of SADS-CoV infection. The intestinal tissue samples from healthy and diseased animals (intestinal samples excised from euthanized piglets, then ground to make slurry for the inoculum and NGS was performed to confirm no other pig pathogens were found in the samples), were used to feed two groups of 5 (control) and 7 (infection) animals, respectively. For the second experiment, isolated SADS-CoV was used to infect healthy piglets from a farm in Guangdong, which had been free of diarrheal disease for a number of weeks. These piglets were

from the same breed as those on SADS-affected farms, to eliminate potential host factor differences and to more accurately reproduce the conditions that occurred during the outbreak in the region. Both groups of piglets were cared for at a known pig disease-free facility. Again, qPCR and NGS were used to make sure that there was no other known swine diarrhoea virus present in the virus inoculum or any of the experimental animals. Two groups (6 for each group) of three-day old piglets were inoculated with SADS-CoV culture supernatant or normal cell culture medium as control. NGS and qPCR were used to confirm that there were no other known swine pathogens in the inoculum.

For both experiments, animals were recorded daily for signs of diseases, such as diarrhoea, weight loss and death. Faecal swabs were collected daily from all animals and screened for known swine diarrhoea viruses by qPCR. Weight loss was calculated as the percentage weight loss compared the original weight at day 0 with a threshold of >5%. It is important to point out that piglets when they are three days old tend to suffer from diarrhoea and weight loss when they are taken away from sows and the natural breast-feeding environment even without infection. At experimental endpoints, piglets were humanely euthanized and necropsies performed. Pictures were taken to record gross pathological changes to the intestines. Ileal, jejunal and duodenal tissues were taken from selected animals and stored at  $-80^{\circ}\text{C}$  for further analysis.

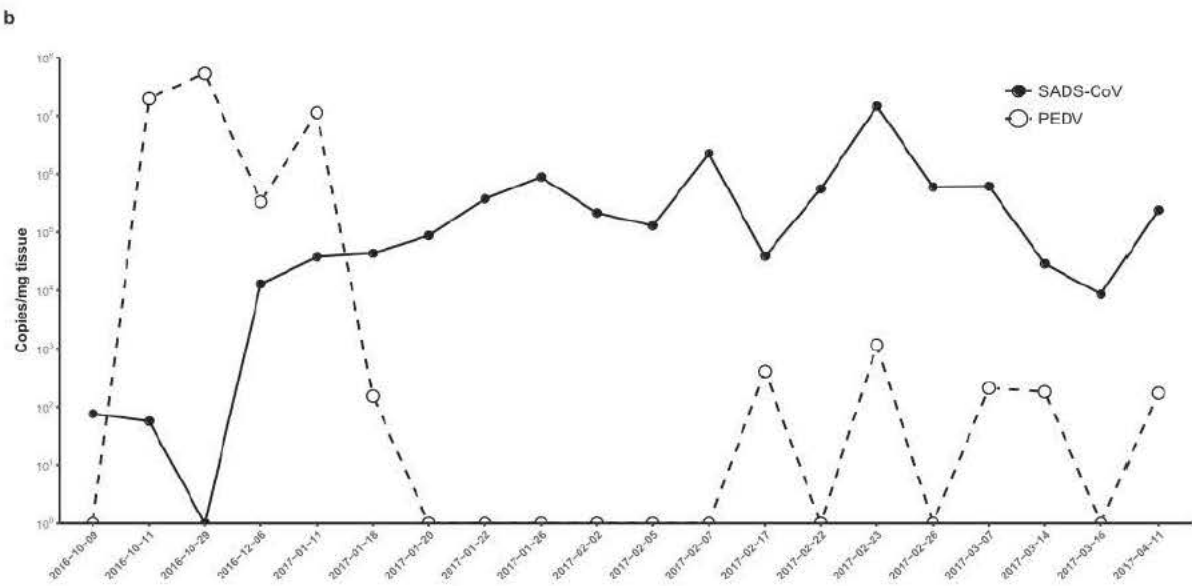
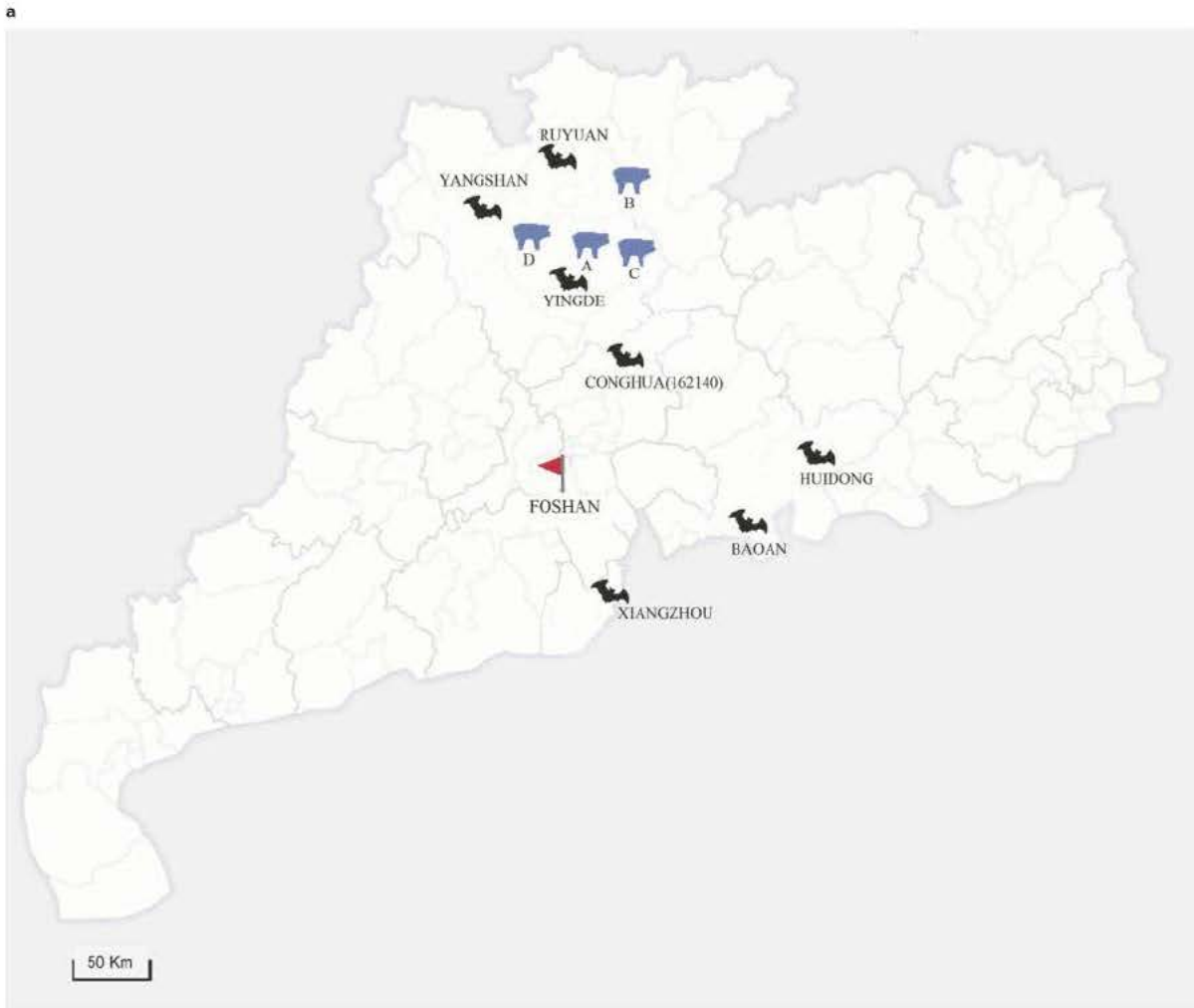
**Haematoxylin and eosin and immunohistochemistry analysis.** Frozen ( $-80^{\circ}\text{C}$ ) small intestinal tissues including duodenum, jejunum and ileum taken from the experimentally infected pigs were pre-frozen at  $-20^{\circ}\text{C}$  for 10 min. Tissues were then embedded in optimal cutting temperature (OCT) compound and cut into 8- $\mu\text{m}$  sections using the Cryotome FSE machine (Thermo Fisher Scientific). Mounted microscope slides were fixed with paraformaldehyde and stained with haematoxylin and eosin for histopathological examination.

For immunohistochemistry analysis, a rabbit antibody raised against the SADS-CoV 3755 N protein was used for specific staining of SADS-CoV antigen. Slides were blocked by incubating with 10% goat serum (Beyotime) at  $37^{\circ}\text{C}$  for 30 min, followed by overnight incubation at  $4^{\circ}\text{C}$  with the rabbit anti-3755 N protein serum (1:1,000) and mouse anti-cytokeratin 8+18+19 monoclonal antibody (Abcam), diluted 1:100 in PBST buffer containing 5% goat serum. After washing, slides were then incubated for 50 min at room temperature with Cy3-conjugated goat-anti-rabbit IgG (Proteintech) and FITC-conjugated goat-anti-mouse IgG (Proteintech), diluted 1:100 in PBST buffer containing 5% goat serum. Slides were stained with DAPI (Beyotime) and observed under a fluorescence microscope (Nikon).

**Reporting Summary.** Further information on experimental design is available in the Nature Research Reporting Summary linked to this paper.

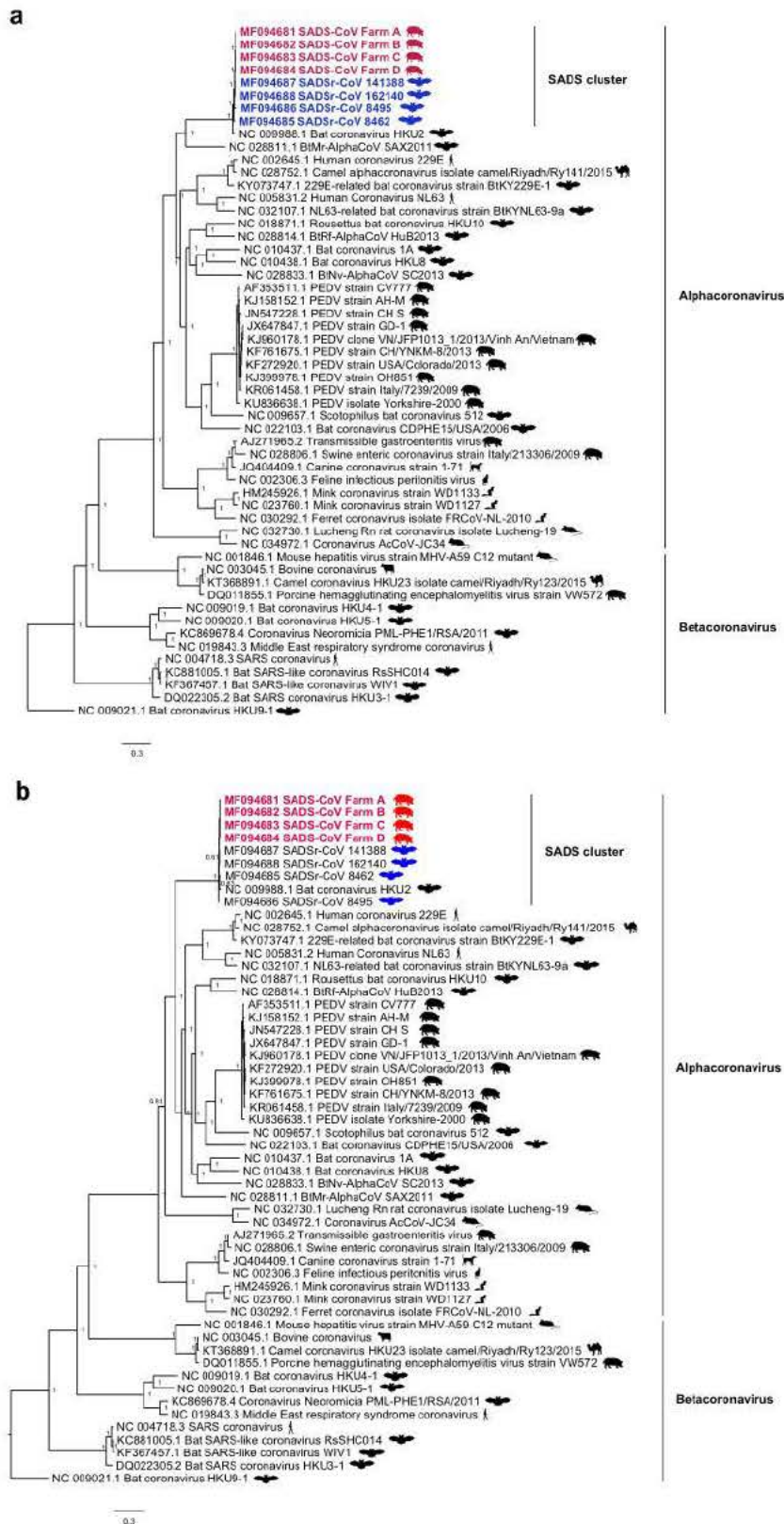
**Data availability.** Sequence data that support the findings of this study have been deposited in GenBank with accession codes MF094681–MF094688, MF769416–MF769444, MF094697–MF094701, MF769406–MF769415 and MG557844. Raw sequencing data that support the findings of this study have been deposited in the Sequence Read Archive (SRA) with accession codes SRR5991648, SRR5991649, SRR5991650, SRR5991651, SRR5991652, SRR5991654, SRR5991655, SRR5991656, SRR5991657, SRR5991658 and SRR5995595.

27. Harlow, E. & Lane, D. *Antibodies: A Laboratory Manual* (Cold Spring Harbor Laboratory Press, New York, 1988).
28. Ren, W. et al. Difference in receptor usage between severe acute respiratory syndrome (SARS) coronavirus and SARS-like coronavirus of bat origin. *J. Virol.* **82**, 1899–1907 (2008).



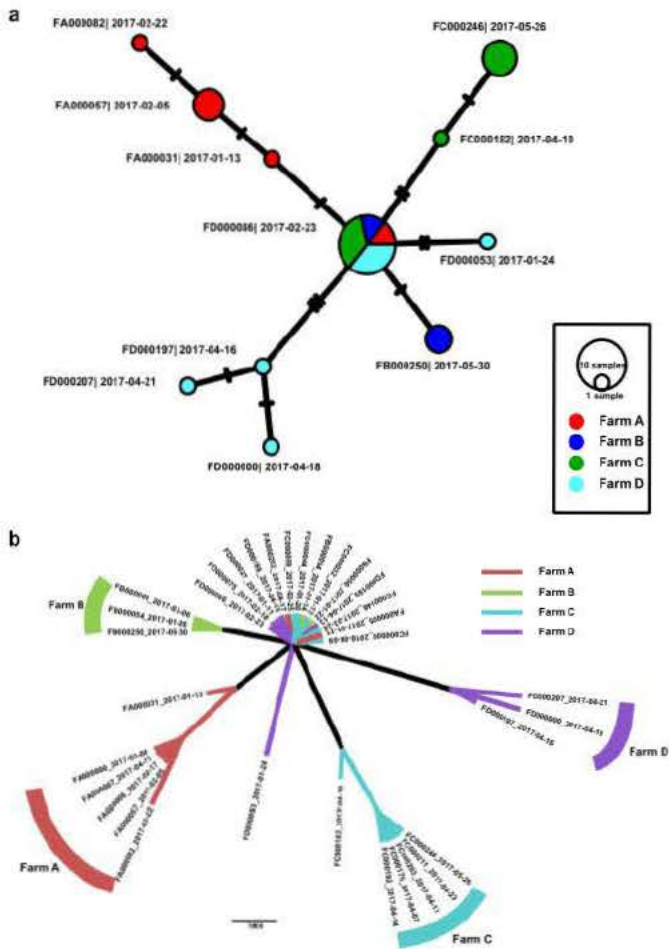
**Extended Data Fig. 1 | Map of outbreak locations and sampling sites in Guangdong province, China and the co-circulation of PEDV and SADS-CoV during the initial outbreak on farm A. a.** SADS-affected farms are labelled (farms A–D) with blue swine silhouettes following the temporal sequence of the outbreaks. Bat sampling sites are indicated with black bat silhouettes. The bat SADSr-CoV that is most closely related to

SADS-CoV (sample 162140) originated in Conghua. The red flag marks Foshan city, the site of the SARS index case. **b.** Pooled intestinal samples ( $n = 5$  or more biological independent samples) were collected at dates given on the x axis from deceased piglets and analysed by qPCR. The viral load for each piglet is shown as copy number per milligram of intestine tissue (y axis).

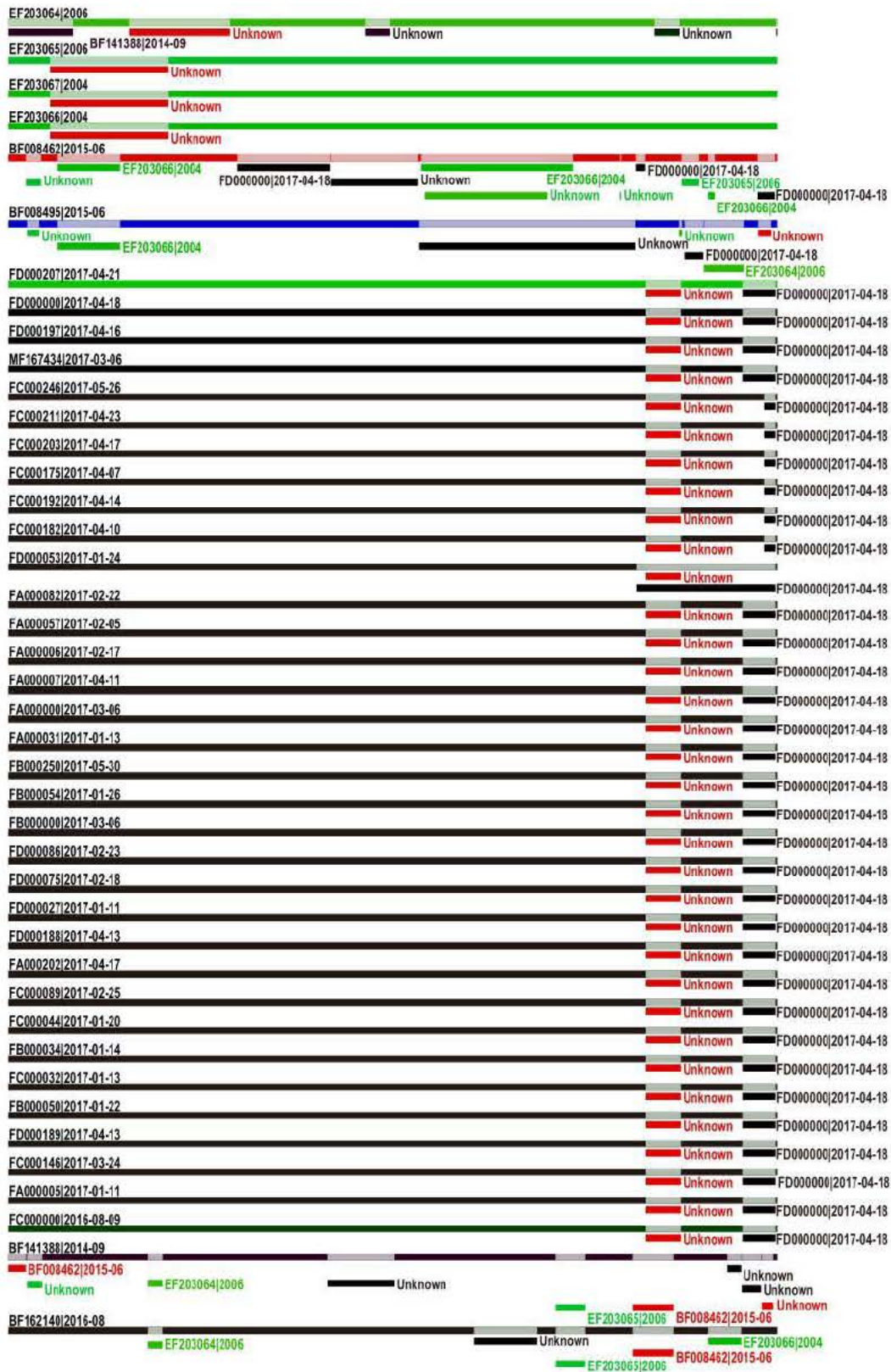


**Extended Data Fig. 2 | Bayesian phylogenetic tree of the full-length genome and the *ORF1a* and *ORF1b* sequences of SADS-CoV and related coronaviruses. a, Bayesian phylogenetic tree of the full-length genome. b, Bayesian phylogenetic tree of the *ORF1a* and *ORF1b* sequences. Trees were constructed using MrBayes with the average standard deviation of**

split frequencies under 0.01. The host of each sequence is represented as a silhouette. Newly sequenced SADS-CoVs are highlighted in red, bat SADSr-CoVs are shown in blue and previously published sequences are shown in black. Scale bars, nucleotide substitutions per site.

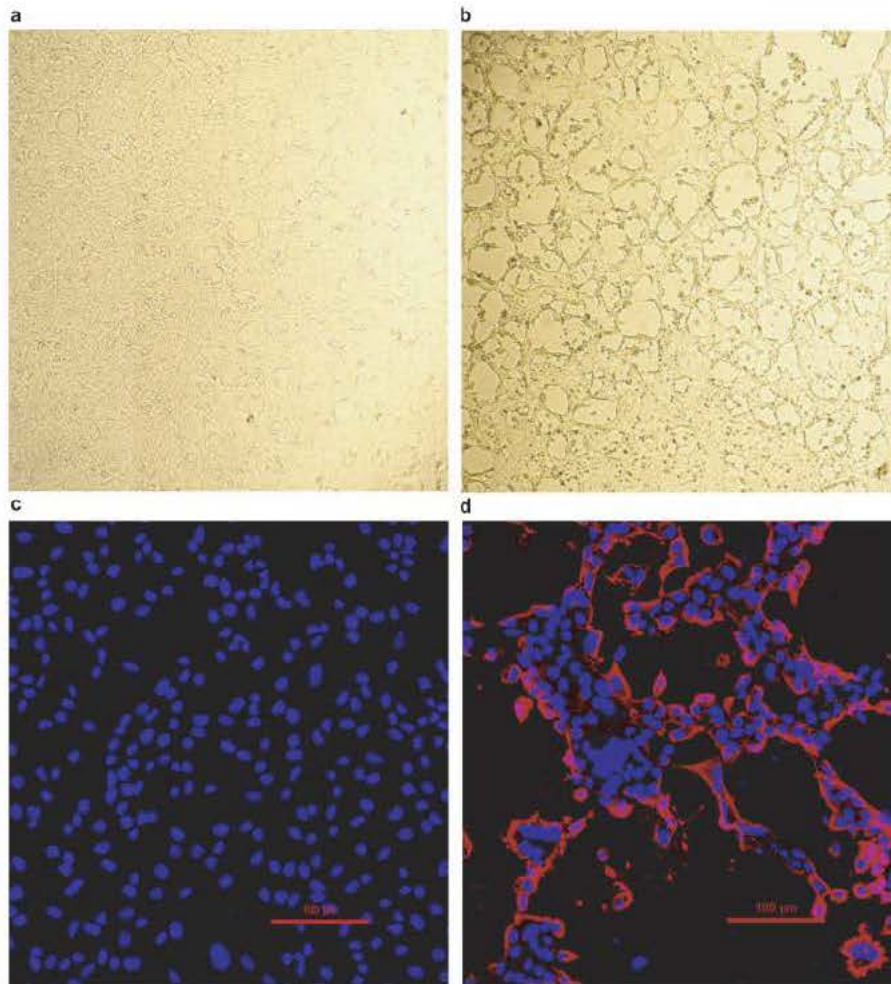


**Extended Data Fig. 3 | Phylogeny and haplotype network analyses of the 33 SADS-CoV strains from the four farms. a,** Phylogenetic tree constructed using MrBayes. The GTR+GAMMA model was applied and 20 million steps were run, with the first 10% removed as burn in. Viruses from different farms are labelled with different colours. Scale bar, nucleotide substitutions per site. **b,** Median-joining haplotype network constructed using ProART. In this analysis,  $\epsilon = 0$  was used. The size of the circles represents the number of samples. The larger the circle, the more samples it includes.



Extended Data Fig. 4 | Recombination analysis for SADS-CoV and related CoVs. The potential genetic recombination events were detected

using RDP. For each virus strain, different colours represent different sources of the genomes.



**Extended Data Fig. 5 | Isolation and antigenic characterization of SADS-CoV.** **a, b**, Vero cells are shown 20 h after infection with mock (**a**) or SADS-CoV (**b**). **c, d**, Mock or SADS-CoV-infected samples stained with

rabbit serum raised against the recombinant SADSr-CoV N protein (red) and DAPI (blue). The experiment was conducted independently three times with similar results. Scale bars, 100  $\mu\text{m}$ .



**Extended Data Table 1 | List of all known swine viruses tested by PCR at the beginning of the of SADS outbreak investigation on the four farms**

	PEDV	PDCoV	TGEV	RV	PBV	PSV	SVA	SIV	NADC30	PRV	FMDV	CSFV	PCV2	PCV3	APPV	PPV	Norovirus
<b>Farm A</b>	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	ND	-
<b>Farm B</b>	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	ND	-
<b>Farm C</b>	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	ND
<b>Farm D</b>	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	ND

Faeces, intestine or faecal swabs collected from January to April 2017 were tested. Sampling type and number of samples per farm were as follows. Farm A: 1 faecal sample, 20 intestinal sample and 6 faecal swabs; farm B: 1 faecal sample and 15 intestinal samples; farm C: 2 intestinal sample and 1 faecal swab; farm D: 5 faecal sample and 1 faecal swab. The dash indicates a negative PCR result. ND, not determined. APPV, atypical porcine pestivirus; CSFV, classical swine fever virus; FMDV, foot and mouth disease virus; NADC30, porcine reproductive and respiratory syndrome virus, strain NADC30; PBV, porcine picobirnavirus; PCV2, porcine circovirus 2; PCV3, porcine circovirus 3; PDCoV, porcine deltacoronavirus; PEDV, porcine epidemic diarrhoea virus; PPV, porcine parvovirus; PRV, porcine pseudorabies virus; PSV, porcine sapelovirus; RV, porcine rotavirus; SIV, swine influenza virus; SVA, porcine senecavirus A; TGEV, porcine transmissible gastroenteritis virus.

Extended Data Table 2 | List of SADSr-CoVs detected in bats in Guangdong, China

Sampling		PCR analysis		
Time (Month-Year)	Location	Bat Species	Fecal swabs sampled	PCR Positive
Jun 13	Yingde	<i>Rhinolophus sinicus</i>	1	0
		<i>Pipistrellus abramus</i>	8	0
		<i>Myotis ricketti</i>	2	0
Jul 13	Yangshan	<i>Pipistrellus abramus</i>	1	0
		<i>Hipposideros pratti</i>	36	0
Jul 13; May 14; Jun 15; Aug 16	Ruyuan	<i>Rhinolophus sinicus</i>	27	5
		<i>Rhinolophus affinis</i>	11	0
		<i>Rhinolophus macrotis</i>	3	0
		<i>Rhinolophus pusillus</i>	41	3
		<i>Rhinolophus rex</i>	9	7
		<i>Hipposideros pratti</i>	7	0
Sep 14; Jun 15; Aug 16	Conghua	<i>Rhinolophus sinicus</i>	70	2
		<i>Rhinolophus affinis</i>	34	7
		<i>Rhinolophus pusillus</i>	11	2
		<i>Hipposideros pomona</i>	10	0
		<i>Myotis ricketti</i>	1	0
Jun 13; Nov 13; Aug 14; Jun 15	Huidong	<i>Rhinolophus sinicus</i>	37	4
		<i>Rhinolophus affinis</i>	59	27
		<i>Rhinolophus macrotis</i>	15	0
		<i>Rhinolophus pusillus</i>	1	0
		<i>Hipposideros pomona</i>	2	0
Jun 15	Baoan	<i>Myotis ricketti</i>	84	0
		<i>Rhinolophus sinicus</i>	55	1
Sep 14	Xiangzhou	<i>Rhinolophus pusillus</i>	28	0
		<i>Hipposideros pomona</i>	38	0
Total			591	58 (9.8%)

See Extended Data Fig. 1 for sampling sites in relation to SARS and SADS outbreak locations.

**Extended Data Table 3 | Test of SARS-CoV entry and infection in Hela cells expressing known coronavirus receptors**

	HuAPN*	HuACE2*	HuDPP4*	SwAPN*	SwACE2*	SwDPP4*
SARS-CoV	-	-	-	-	-	-
SARS-related-CoV	NA	+	NA	NA	+	NA
MERS-CoV†	NA	NA	+	NA	NA	NA
Expression‡	+ (S-tag)	+ (HIS-tag)	+ (S-tag)	+ (S-tag)	+ (S-tag)	+ (S-tag)

\*Gene accession numbers for the genes used in this study: human APN, M22324.1; human ACE2, NM\_021804; human DPP4, NM\_001935.3; SwAPN (swine APN), NM\_214277.1; SwACE2 (swine ACE2), NM\_001116542.1; SwDPP4 (swine DPP4), NM\_214257.1.

†For MERS-CoV infection, HIV-pseudovirus was used.

‡Expression of APN, ACE2 and DPP4 was confirmed by antibodies against fused tags.

**Extended Data Table 4 | Experimental infection of SPF piglets using intestine tissue homogenate**

**a**

Group	Animal Number	Age (days)	Inoculum material	SADS-CoV titer (copy/ml)	Inoculum volume	Inoculation route	Data recorded on day one and (day two) post challenge				
							Death	Weight loss	Watery diarrhea	SADS-CoV (+ve)	PEDV/PDCoV/RV (+ve)
Infected	7	3	PCR positive intestine slurry	1.55×10 <sup>6</sup>	4 ml	Oral + milk	0/7 (3/7)	4/7 (5/7)	5/7 (7/7)	6/7 (7/7)	0/7 (0/7)
Control	5	3	PCR negative intestine slurry	0	4 ml	Oral + milk	0/5 (1/5)	1/5 (3/5)	0/5 (1/5)	0/5 (0/5)	0/5 (0/5)

**b**

Group	Days post challenge	Piglet-I1*	Piglet-I2*	Piglet-I3*	Piglet-I4*	Piglet-I5 <sup>†</sup>	Piglet-I6 <sup>‡</sup>	Piglet-I7 <sup>‡</sup>
Infected	0	0.565	0.66	0.6	0.68	0.49	0.57	0.62
	1	0.555	0.635	0.685	0.715	0.4	0.475	0.565
	2	0.51	0.52	0.665	0.785			
Control		Piglet-C1*	Piglet-C2*	Piglet-C3*	Piglet-C4 <sup>‡</sup>	Piglet-C5*		
	0	0.67	0.59	0.5	0.53	0.525		
	1	0.765	0.53	0.49	0.51	0.535		
	2	0.765	0.53	0.575		0.505		

Experimental details can be found in the Methods. **a**, Animals were recorded every day for signs of disease, including weight loss, diarrhoea and death. PCR on DNA from faecal swabs was carried out to monitor the presence of SADS-CoV or other pig viruses. **b**, Daily body weight record of all piglets. Weights are in kg.

\*Euthanized on the indicated day for further analysis.

†Animal died during the experiment.

‡The only animal that did not receive colostrum in this experiment due to shortage in supply.

Extended Data Table 5 | Experimental animal infection of farm piglets using cultured SADS-CoV

a

Group	Animal Number	Age (days)	Inoculum material	SADS-CoV titer (TCID <sub>50</sub> /ml)	Inoculum volume	Inoculation route	Data recorded on day two and (day four) post challenge				
							Death	Weight loss	Watery diarrhea	SADS-CoV (+ve)	PEDV/PDCoV/RV (+ve)
Infected	6	3	Cultured SADS-CoV	10 <sup>6.625</sup>	6 ml	Oral + milk	1/6 (3/6)	4/6 (6/6)	6/6 (6/6)	6/6 (6/6)	0/6 (0/6)
Control	6	3	Mock culture supernatant	0	6 ml	Oral + milk	0/6 (0/6)	3/6 (3/6)	5/6 (3/6)	0/6 (0/6)	0/6 (0/6)

b

Group	Days post challenge	Piglet-I1 <sup>†</sup>	Piglet-I2 <sup>†</sup>	Piglet-I3*	Piglet-I4*	Piglet-I5*	Piglet-I6 <sup>†</sup>
Infected	0	1.5	1.54	2.32	1.92	1.54	2.165
	1	1.41	1.575	2.58	1.885	1.46	2.08
	2	1.23	1.39	2.615	1.73	1.54	1.365
	3			2.115	1.54	1.335	1.725
	4						1.505
Control		Piglet-C1*	Piglet-C2*	Piglet-C3*	Piglet-C4*	Piglet-C5*	Piglet-C6*
	0	1.955	2.055	2.8	1.835	1.835	1.83
	1	1.765	1.955	1.9	1.68	1.645	1.93
	2		2.12	1.675	1.93	1.515	1.9
	3		2.25	1.69	2.18	1.66	2.38
4				2.27	1.555	2.58	

Experimental details can be found in the Methods. **a**, Animals were recorded every day for signs of disease, including weight loss, diarrhoea and death. PCR on DNA from faecal swabs was carried out to monitor the presence of SADS-CoV or other pig viruses. **b**, Daily body weight record of all piglets. Weights are in kg.

\*Euthanized on the indicated day for further analysis.

†Animal died during the experiment.

## Life Sciences Reporting Summary

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## ▶ Experimental design

## 1. Sample size

Describe how sample size was determined.

For the three main figures: figure 1 calculated all sick pigs or used more than five samples in epidemiology, or used three animals in tissue distribution (meets the minimal statistical requirements). Figure 2 used most of the representative CoV genomes thus should be adequate. For all other tables or figures that sample size involved, we used more than three samples per group. For animal experiments, we used at least five animal per group.

## 2. Data exclusions

Describe any data exclusions.

No data exclusion.

## 3. Replication

Describe whether the experimental findings were reliably reproduced.

As epidemiology study, we presented all results including positive or negative here. The authors guarantee the findings are reliably reproducible. At least three independent experiments were performed, which was stated in the text.

## 4. Randomization

Describe how samples/organisms/participants were allocated into experimental groups.

Animals were randomly assigned to groups prior to any experimentation.

## 5. Blinding

Describe whether the investigators were blinded to group allocation during data collection and/or analysis.

SADS-CoV histology was performed in a blinded manner.

Note: all studies involving animals and/or human research participants must disclose whether blinding and randomization were used.

## 6. Statistical parameters

For all figures and tables that use statistical methods, confirm that the following items are present in relevant figure legends (or in the Methods section if additional space is needed).

n/a Confirmed

- The exact sample size ( $n$ ) for each experimental group/condition, given as a discrete number and unit of measurement (animals, litters, cultures, etc.)
- A description of how samples were collected, noting whether measurements were taken from distinct samples or whether the same sample was measured repeatedly
- A statement indicating how many times each experiment was replicated
- The statistical test(s) used and whether they are one- or two-sided (note: only common tests should be described solely by name; more complex techniques should be described in the Methods section)
- A description of any assumptions or corrections, such as an adjustment for multiple comparisons
- The test results (e.g.  $P$  values) given as exact values whenever possible and with confidence intervals noted
- A clear description of statistics including central tendency (e.g. median, mean) and variation (e.g. standard deviation, interquartile range)
- Clearly defined error bars

See the web collection on [statistics for biologists](#) for further resources and guidance.

## ► Software

Obtained via FOIA by Judcial Watch, Inc.

Policy information about [availability of computer code](#)

### 7. Software

Describe the software used to analyze the data in this study.

BLAST+ v2.2.3, CLC Genomic Workbench v9.0, Clone Manager v8, MAFFT v7.221, MrBayes v3.2, DIAMOND v0.9.0, BaTS beta-build2, PopART v1.7, RAxML v8.2.11, TempEst v1.5, RDP v4.72.

For manuscripts utilizing custom algorithms or software that are central to the paper but not yet described in the published literature, software must be made available to editors and reviewers upon request. We strongly encourage code deposition in a community repository (e.g. GitHub). [Nature Methods guidance for providing algorithms and software for publication](#) provides further information on this topic.

## ► Materials and reagents

Policy information about [availability of materials](#)

### 8. Materials availability

Indicate whether there are restrictions on availability of unique materials or if these materials are only available for distribution by a for-profit company.

There is no restriction to material availability.

### 9. Antibodies

Describe the antibodies used and how they were validated for use in the system under study (i.e. assay and species).

1, rabbit anti-HKU2-NP polyclonal antibody, made by ourselves, validated by immunogen in a WB (titer 1: 10000); 2, anti-HIS tag monoclonal antibody (Proteintect Group), validated in a WB (titer 1: 1000); 3, anti-S tag monoclonal antibody, made by ourselves, validated in a WB (titer 1: 10000); 4, cyanin 3-labeled goat anti-mouse/rabbit IgG (Proteintech Group), validated in IFA (titer 1: 1000); 5, mouse anti-FLAG tag antibody (Thermo Fisher Scientific), validated in a WB (titer 1: 1000); 6, mouse anti-Cytokeratin 8+18+19 mAb (Abcam), validated in IHC (1:100); 7, FITC conjugated goat-anti-rabbit IgG (Proteintech), validated in IHC (1:100);

### 10. Eukaryotic cell lines

a. State the source of each eukaryotic cell line used.

1, African green monkey origin, Vero from ATCC; 2, bat origin *Rhinolophus sinicus* (made by ourselves), Kidney primary RsKi9409, lung primary RSLu4323, lung immortalized RSLuT, brain immortalized RsBrT and heart immortalized RsHeT; all bats were made in house; 3, Swine cells: intestinal IPEC and SIEC, kidney PK15, LLC-PK1 and IBRS, testes cell ST; all swine cells were from ATCC; 4, human cells: Hela and HEK293T were from ATCC.

b. Describe the method of cell line authentication used.

All monkey and human cells were from ATCC with authentication. Swine cells (commercially available) were gifts of collaborators and were originally from ATCC with authentication. They were authentication by microscope observation during culture. Bat cells made by ourselves were from organ or cultured and immortalized. We guarantee they were from the organs described but there was no further authentication.

c. Report whether the cell lines were tested for mycoplasma contamination.

We confirm that all cells were tested as mycoplasma negative.

d. If any of the cell lines used are listed in the database of commonly misidentified cell lines maintained by [ICLAC](#), provide a scientific rationale for their use.

None of the cell lines used are listed in the ICLAC database.

## ► Animals and human research participants

Policy information about [studies involving animals](#); when reporting animal research, follow the [ARRIVE guidelines](#)

### 11. Description of research animals

Provide details on animals and/or animal-derived materials used in the study.

Swine used in animal infection study aged between 2-4 days. The first experiment used healthy Chinese Bamaxiang SPF piglets that were cultured free of SADS-CoV or other known swine disease agents. The second experiment used healthy duroc-landrace-yorkshire piglets (not SPF) that were not affected by SADS-CoV before. No gender preference when choose the animal. Piglets were from same breed and at same age and were randomly assigned into groups for the experiments.

## 12. Description of human research participants

Describe the covariate-relevant population characteristics of the human research participants.

Pig farm workers were bleed for testing possible spillover of SADS-CoV. These workers are also adult male who had close contact with sick pigs. Non of them had clinical signs of diseases during sampling.



**From:** Chen, Ping (NIH/NIAID) [E]  
**Sent:** Mon, 28 May 2018 15:19:18 +0000  
**To:** Handley, Gray (NIH/NIAID) [E]  
**Cc:** Boyd, Nancy (NIH/NIAID) [E];Bernabe, Gayle (NIH/NIAID) [E];Meegan, James (NIH/NIAID) [E]  
**Subject:** Re:

Foreign Language

Let me translate the email first. We can have a small group discussion. I can gather questions to get back to the Chinese sender.

Ping

Sent from my iPhone

On May 28, 2018, at 9:43 AM, Handley, Gray (NIH/NIAID) [E] (b) (6) wrote:

I completely agree. We can have our discussion first and (b) (5). Gray

---

**From:** Boyd, Nancy (NIH/NIAID) [E]  
**Sent:** Monday, May 28, 2018 10:12 AM  
**To:** Handley, Gray (NIH/NIAID) [E] (b) (6)  
**Cc:** Chen, Ping (NIH/NIAID) [E] (b) (6); Bernabe, Gayle (NIH/NIAID) [E] (b) (6); Meegan, James (NIH/NIAID) [E] (b) (6)  
**Subject:** Re: Foreign Language

Ping and Gray,

I am happy to do whatever you feel appropriate, (b) (5) If you disagree with that, please don't hesitate to let me know.

Thanks.

Nancy

On May 28, 2018, at 9:33 AM, Handley, Gray (NIH/NIAID) [E] (b) (6) wrote:

Nancy and Ping,

(b) (5)  
I would like to schedule a call as soon as Ping is available and hopefully before the end of the week.

Nancy, [REDACTED] (b) (5)

Ping, can you provide a translation of the e-mail sent to you with these attachments?

Thanks. Gray

---

**From:** Chen, Ping (NIH/NIAID) [E]  
**Sent:** Sunday, May 27, 2018 11:36 PM  
**To:** Boyd, Nancy (NIH/NIAID) [E] [REDACTED] (b) (6)  
**Cc:** Bernabe, Gayle (NIH/NIAID) [E] [REDACTED] (b) (6); Meegan, James (NIH/NIAID) [E] [REDACTED] (b) (6); Handley, Gray (NIH/NIAID) [E] [REDACTED] (b) (6)  
**Subject:** FW: [REDACTED] Foreign Language

Dear Nancy,

It was good to see you a couple of weeks ago at Fishers Lane.

I am forwarding the announcement sent to me by people at Wuhan Institute of Virology where China's only publicly known P4 lab is hosted. I haven't had time to go through the document as I have been busy [REDACTED] (b) (6)

[REDACTED] (b) (5)

I copied Gayle at OGR and she can forward to programs officers with the P4 pathogen portfolio.

Thank you

Best,

Ping

陈平

Ping Chen, PhD  
Director, NIAID China Office  
#55 An Jia Lou Road, Beijing 100600  
Office: [REDACTED] (b) (6)  
Mobile: [REDACTED] (b) (6)

US Mobile: [redacted] (b) (6)

[redacted] (b) (6)

[redacted] (b) (6)

---

**From:** 张晗 <[zhanghan@wh.iov.cn](mailto:zhanghan@wh.iov.cn)>

**Date:** Wednesday, May 23, 2018 at 5:52 AM

**To:** "Chen, Ping (NIH/NIAID) [E]" [redacted] (b) (6)

**Subject:** [redacted] Foreign Language

Foreign Language

Foreign Language [http://www.whiov.cas.cn/tzgg\\_105342/201805/t20180518\\_5013332.html](http://www.whiov.cas.cn/tzgg_105342/201805/t20180518_5013332.html) (中文)  
[http://english.whiov.cas.cn/Notice2016/201805/t20180518\\_192593.html](http://english.whiov.cas.cn/Notice2016/201805/t20180518_192593.html) (英文)

Foreign Language

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张晗

中国科学院武汉病毒研究所

科研计划处 [redacted] (b) (6)

手机: [redacted] (b) (6)

[zhanghan@wh.iov.cn](mailto:zhanghan@wh.iov.cn)

**From:** Boyd, Nancy (NIH/NIAID) [E]  
**Sent:** Fri, 28 Oct 2016 11:00:25 -0400  
**To:** Handley, Gray (NIH/NIAID) [E]  
**Subject:** FW: Summary of China visit--FYI

Hi Gray. Jim LeDuc recently returned from a trip to China and shared his briefing to his Dean on the trip. I thought you would be interested. Feel free to contact Jim if you would like to discuss in further detail.

Thanks.

Nancy

Nancy Boyd  
Chief, Extramural Biodefense Facilities Section  
Office of Biodefense, Research Resources and Translational Research  
Division of Microbiology and Infectious Diseases  
National Institute of Allergy and Infectious Diseases  
National Institutes of Health, DHHS

(b) (6)

5601 Fishers Lane, Room 8G21  
Rockville, MD 20852

Voice: (b) (6)

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---

**From:** LeDuc, James W. [mailto:jwleduc@UTMB.EDU]  
**Sent:** Friday, October 28, 2016 10:21 AM  
**To:** Boyd, Nancy (NIH/NIAID) [E] (b) (6)  
**Subject:** FW: Summary of China visit--FYI

Nancy, I prepared this brief summary of the China trip key points for our Deans here. You might find it of interest.

Also, I forgot to mention yesterday that CDC has been here all week for a surprise inspection of our BSL2/3 laboratories. BSL4 was excluded since they just did them earlier this year. Exit briefing is later today and I'll let you know if there is anything significant to report.

Thanks, Jim

---

**From:** LeDuc, James W.

**Sent:** Thursday, October 27, 2016 10:57 AM

**To:** Niesel, David W. <[dniesel@UTMB.EDU](mailto:dniesel@UTMB.EDU)>; Jacobs, Danny O. <[djacobs@UTMB.EDU](mailto:djacobs@UTMB.EDU)>

**Subject:** Summary of China visit--FYI

I just returned from a trip to China sponsored in part by the National Academy of Sciences (NAS) during which a colleague, Dave Franz (DVM/PhD and former Commander, USAMRIID), and I visited recently constructed BSL4 biocontainment laboratories that are nearing operational status in Wuhan and Kunming. We also met with colleagues from the China CDC in Beijing and others there. The purpose of our visit was to schedule a joint meeting between the US NAS, the Chinese Academy of Sciences (CAS) and the Chinese Academy of Medical Sciences (CAMS) proposed to be held in Wuhan in late spring, 2017. The meeting will address issues relevant to biocontainment safety, security and operations, in addition to relevant scientific discussions on the pathogens to be studied in these facilities. We also participated in the 7<sup>th</sup> International Symposium on Emerging Viral Diseases in Wuhan. Below are some key observations from the trip.

1. I was very pleased to hear during the Symposium that several global experts in virus diseases credited their collaborations with scientists from the GNL, specifically Dr Kent Tseng and his work on coronaviruses and Drs Chad Mire and Tom Geisbert on their work on Nipah virus. It was clear to me that the GNL is seen as an international center of scientific excellence in the field of emerging virus diseases and that our faculty are highly valued collaborators.
2. We have provided training in both biocontainment laboratory maintenance and operations to Chinese building engineers and facilities leadership, as well as hands-on training in biosafety and biosecurity to individual scientists working at the bench. This training has been extremely well received and through it, we have built solid linkages to the leadership of the biocontainment labs in both Wuhan and Kunming. We are seen as valued, trusted partners. My goal in building these partnerships has been to engage with these new programs early-on, help them implement "best practices" in biocontainment, and foster solid scientific partnerships that will allow collaborations well into the future. It was clear from the very warm welcome extended to us during this visit that our efforts have been successful and that they are clearly appreciated. I received inquiries at all the places we visited about future collaborations, training opportunities and personnel exchanges.
3. I supported a post-doctoral fellow, Han Xia, from Wuhan to work with Dr Dennis Bente here in the GNL BSL4 for about 2 ½ years. She returned to Wuhan this past spring and she is now an Associate Professor at the Chinese Academy of Sciences' Wuhan Institute of Virology and one of the leaders of their new BSL4 laboratory investigations team. We are exploring continued collaborations between Dennis and Han on Crimean Congo hemorrhagic fever virus. We also explored the possibility of another post-doctoral fellow from the Wuhan BSL4 program working

with us in the GNL. Similarly, leadership at the China CDC would also like to send a post-doc for training in the GNL.

4. It is likely that we will be asked to host a meeting sponsored by the NAS and involving participants from CAS, CAMS and the Chinese Academy of Agricultural Sciences here at the GNL in late 2017 to continue the discussions of biocontainment laboratory maintenance, operations and scientific collaborations.

Not to be self-laudatory, but I think we're doing pretty well and I thought you should know.

Thanks, Jim

James W. Le Duc, Ph.D.  
Director  
Galveston National Laboratory  
University of Texas Medical Branch  
Galveston, TX 77555-0610  
(t) 409-266-6500  
(f) 409-266-6810  
(m) [REDACTED] (b) (6)

**From:** Chen, Ping (NIH/NIAID) [E]  
**Sent:** Wed, 22 Nov 2017 07:03:29 +0000  
**To:** Handley, Gray (NIH/NIAID) [E]  
**Cc:** Bernabe, Gayle (NIH/NIAID) [E]; Meegan, James (NIH/NIAID) [E]; Rosa, William (NIH/NIAID) [E]  
**Subject:** Re: trip report  
**Attachments:** WIV P4 lab Summary.docx

I drafted the following report for my visit to the P4 lab as you requested. ESTH has been working with the health group in the embassy for cables. (b) (5)

Anyways I want to get it out before the holiday starts now in the embassy (early release). Have a nice Thanksgiving! I won't eat any turkeys but will try to find chicken in Gulangyu Island.

Ping

Ping Chen, PhD  
Director of NIAID Office in China  
Office of Global Research, NIAID, NIH  
Bethesda Office: (b) (6)  
BB: (b) (6)  
Beijing Office: (b) (6)  
Cell: (b) (6)  
U.S. Cell: (b) (6)  
U.S. Embassy Beijing  
#55 An Jia Lou Road  
ChaoYang District, 100600  
Beijing, China

(b) (6)

(b) (6)

**From:** Chen, Ping (NIH/NIAID) [E]  
**Sent:** Monday, November 6, 2017 21:24  
**To:** Handley, Gray (NIH/NIAID) [E]  
**Cc:** Bernabe, Gayle (NIH/NIAID) [E]; Meegan, James (NIH/NIAID) [E]; Rosa, William (NIH/NIAID) [E]  
**Subject:** Re: trip report

OK.

Sent from my iPhone

On Nov 6, 2017, at 9:21 PM, Handley, Gray (NIH/NIAID) [E] (b) (6) wrote:

Please send us by e-mail your full report on the visit and then we can decide what to do with that information. Gray



---

**From:** Chen, Ping (NIH/NIAID) [E]

**Sent:** Thursday, October 26, 2017 11:28 PM

**To:** Handley, Gray (NIH/NIAID) [E] (b) (6)

**Cc:** Bernabe, Gayle (NIH/NIAID) [E] (b) (6); Meegan, James (NIH/NIAID) [E]

(b) (6); Rosa, William (NIH/NIAID) [E] (b) (6)

**Subject:** Re: trip report

(b) (5)

Let me know what you would like me to do.

Ping

Ping Chen, PhD  
Director of NIAID Office in China  
Office of Global Research, NIAID, NIH  
Bethesda Office: (b) (6)  
BB: (b) (6)  
Beijing Office: (b) (6)  
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U.S. Embassy Beijing  
#55 An Jia Lou Road  
ChaoYang District, 100600  
Beijing, China  
(b) (6)  
(b) (6)

**From:** Handley, Gray (NIH/NIAID) [E]

**Sent:** Friday, October 27, 2017 1:40:04 AM

**To:** Chen, Ping (NIH/NIAID) [E]

**Cc:** Bernabe, Gayle (NIH/NIAID) [E]; Meegan, James (NIH/NIAID) [E]; Rosa, William (NIH/NIAID) [E]

**Subject:** RE: trip report

Thanks for this report, Ping. [REDACTED] (b) (5)

[REDACTED]. This is a sensitive subject and will be of interest to others.

It is good they welcomed your visit and will be good to keep in touch so we are aware of what they are doing in the future.

[REDACTED] (b) (5)

Gray

---

**From:** Chen, Ping (NIH/NIAID) [E]

**Sent:** Thursday, October 26, 2017 5:01 AM

**To:** Handley, Gray (NIH/NIAID) [E] [REDACTED] (b) (6); Bernabe, Gayle (NIH/NIAID) [E]

[REDACTED] (b) (6); Meegan, James (NIH/NIAID) [E] [REDACTED] (b) (6); Rosa,

William (NIH/NIAID) [E] [REDACTED] (b) (6)

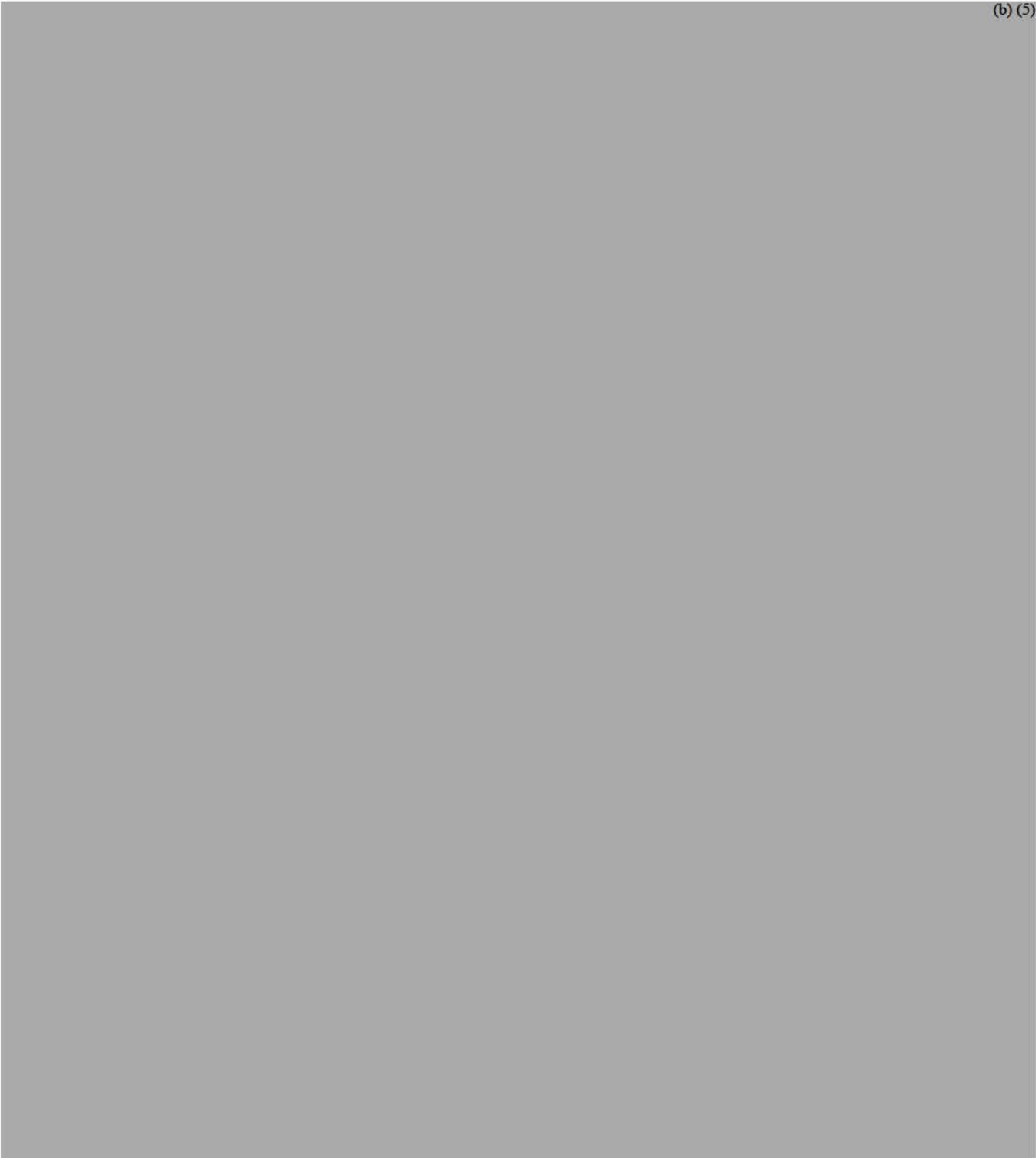
**Subject:** trip report

Hi,

This week I went to Wuhan to visit the Bio safety lab 4 in Wuhan Institute of Virology (WIV), an institute under the Chinese Academy of Sciences (CAS). My contact who helped arrange the visit is Dr. Zhengli Shi, who is a Chinese collaborator on a NIAID grant to EcoHealth for SARS like corona virus project.

The P4 lab is located in a new developing zone about one hour car ride from the current institute location in central Wuhan city. The location will be the new campus for the entire institute in the near future (a lot of construction is going on right now). Since we are not allowed to take photos so only the photo from the outside is attached.

[REDACTED] (b) (5)



I am getting a lot of detailed questions from Janette on the EID planning. We are getting good responses from our contacts.

I am working with CAMS for a couple of follow ups following the AMR meeting.

Please let me know if you have any questions.

Thanks

Ping

Ping Chen, PhD  
Director of NIAID Office in China  
Office of Global Research, NIAID, NIH  
Bethesda Office: (b) (6)  
BB: (b) (6)  
Beijing Office: (b) (6)  
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#55 An Jia Lou Road  
ChaoYang District, 100600  
Beijing, China

(b) (6)  
(b) (6)

Summary on China's Bio-safety Protection Level 4 (P4) laboratory, Wuhan Institute of Virology

Ping Chen

(b) (5)



(b) (5)



**From:** Chen, Ping (NIH/NIAID) [E]  
**Sent:** Thu, 9 Jan 2020 14:54:14 +0000  
**To:** Stemmy, Erik (NIH/NIAID) [E]; Handley, Gray (NIH/NIAID) [E]; Bernabe, Gayle (NIH/NIAID) [E]  
**Subject:** RE: WSJ article

Thanks Erik for the link.

(b) (5)

The CCTV report says 15 of the 59 patients tested positive for this strain of coronavirus and virus was isolated from one positive patient. Based on this preliminary lab finding the early result suggested the causative agent to the pneumonia is a new strain of coronaviruses, the conclusion of the report.

Hopefully we can get the whole sequence information soon.

Ping

---

**From:** Stemmy, Erik (NIH/NIAID) [E] (b) (6)  
**Sent:** Thursday, January 9, 2020 9:23 AM  
**To:** Chen, Ping (NIH/NIAID) [E] (b) (6); Handley, Gray (NIH/NIAID) [E] (b) (6); Bernabe, Gayle (NIH/NIAID) [E] (b) (6)  
**Subject:** RE: WSJ article

Thanks Ping! (b) (5)

We have also found this article from CCTV that says they have the whole genome sequenced.  
<http://m.news.cctv.com/2020/01/09/ARTI9Vp9Lra4Tvlz3r7es96200109.shtml>

Peter has said he'll let me know if he hears anything else.

Erik

---

**From:** Chen, Ping (NIH/NIAID) [E] (b) (6)  
**Sent:** Thursday, January 9, 2020 9:15 AM  
**To:** Handley, Gray (NIH/NIAID) [E] (b) (6); Bernabe, Gayle (NIH/NIAID) [E] (b) (6); Stemmy, Erik (NIH/NIAID) [E] (b) (6)  
**Subject:** FW: WSJ article

If you haven't seen this WSJ article on the outbreak of the pneumonia in China, here it is.  
Erik,

(b) (5)

Ping

---

**From:** Nordlund, Kristen (CDC/DDID/NCIRD/OD) (b) (6)  
**Sent:** Wednesday, January 8, 2020 11:16 AM  
**To:** Cone, George Edward (CDC/DDID/NCIRD/OD) (b) (6)  
**Subject:** WSJ article

All – below the WSJ article that has been going around this morning. (b) (5)

# New Virus Discovered by Chinese Scientists Investigating Pneumonia Outbreak

Latest tally of people sickened in Wuhan is 59, with seven in a critical condition





Public-health officials in Bangkok hand out disease-monitoring information after performing thermal scans on passengers arriving from Wuhan, China, on Wednesday. PHOTO: LAUREN DECICCA/GETTY IMAGES

By

*Natasha Khan*

Updated Jan. 8, 2020 8:04 am ET

- SAVE
- PRINT
- TEXT

HONG KONG—Chinese scientists investigating a [mystery illness that has sickened dozens](#) in central China have discovered a new strain of coronavirus, a development that will test the country's upgraded capabilities for [dealing with unfamiliar infectious diseases](#).

The novel coronavirus was genetically sequenced from a sample from one patient and subsequently found in some of the others affected in the city of Wuhan, according to people familiar with the findings. Chinese authorities haven't concluded that the strain is the underlying cause of sickness in all the patients who have been isolated in Wuhan since the infection first broke out in early December, the people said.

There are many known coronaviruses—some can cause ailments like common colds in humans, while others don't affect humans at all. Some—such as severe acute respiratory syndrome, or SARS, in 2003—have led to deadly outbreaks, [lending urgency](#) to [efforts to contain](#) the current situation.

The number of reported cases of viral pneumonia in Wuhan, the capital of Hubei province, was 59 on Sunday, rising from 27 on Dec. 31, according to Wuhan's Municipal Health Commission, with seven people in a critical condition. No deaths have been reported.

The disease afflicting patients in Wuhan hasn't been transmitted from human to human, and health-care workers have remained uninfected, according to city health officials as of Jan. 5, suggesting that what is sickening them is for now less virulent than SARS. Those ill in Wuhan are believed to have become sick through exposure to animals linked to a live seafood and animal market.

Health experts say one risk is that the disease could become a bigger threat as [tens of millions of Chinese travel](#) around the country during the Lunar New Year holidays that begin in just over two weeks.

Health authorities in Singapore and Hong Kong, cities that have direct flights from Wuhan, have issued alerts and quarantined patients travelling from the region who show signs of fever or breathing difficulties.

In Hong Kong on Tuesday, the government said it was taking precautions against a “severe respiratory disease associated with a novel infectious agent” that it is seeking to make a statutory notifiable infectious disease, meaning doctors would need to report any suspected cases, and patients evading quarantine could be fined or jailed.



A visitor walked past a large photo depicting the 2003 SARS epidemic at an exhibition, '40 Years Through the Lens,' at the National Museum of China, in Beijing, September 2018. PHOTO: WU HONG/EPA/SHUTTERSTOCK

The Chinese Center for Disease Control and Prevention is expected to make an announcement of its findings in the coming days, a person familiar with the matter said. The CDC couldn't be reached for comment late Tuesday.

China was criticized for initially covering up SARS, which was first detected in late 2002 but was disclosed only after it began spreading widely, eventually killing 774 people globally, according to the World Health Organization. Beijing overhauled the nation's disease control after reviews found that initial failures to contain and isolate patients with SARS allowed it to proliferate across densely populated Southern China.

The Wuhan outbreak will test how much has changed.

"We learned a bitter lesson in 2003, and we do not want that to happen again," said Alex Lam, chairman of advocacy group Hong Kong Patients' Voices. "China should

immediately release their findings so doctors across the world can better know how to tackle this illness.”

Hong Kong’s department of health, citing information from China’s National Health Commission, said the cause of the cluster of pneumonia cases detected in Wuhan was still under investigation, but other known respiratory pathogens had been ruled out.

The main clinical symptoms of those affected by the Wuhan outbreak are fever—with a few patients having difficulty breathing—and invasive lesions of both lungs, which show up on chest radiographs, the WHO said Sunday.



A mourner wearing a mask to ward off SARS under an umbrella during the funeral of a SARS doctor in Hong Kong in 2003. PHOTO: BOBBY YIP/REUTERS

It is unclear what the underlying source of the disease is, though the reported link to a wholesale fish and live animal market could indicate an exposure link to animals, the WHO said. Bats, for example, are known “reservoirs” for coronaviruses, and have been found to transmit the disease to humans through a third vector such as a civet cat, as scientists found in the case of SARS.

The pattern of the unexplained pneumonia cases linked to the market selling seafood and also live game strongly suggests that this is a novel microbe jumping from animal to human, said K.Y. Yuen, Chair Professor of Infectious Diseases at the University of Hong Kong's Faculty of Medicine.

Researchers have determined that a large proportion of new infectious diseases in humans are transmitted via animals. Such illnesses are referred to as zoonoses. Two newer human coronaviruses, MERS-CoV and SARS-CoV, have been known to cause severe illness and death, according to the U.S. Centers for Disease Control.

The Wuhan strain is similar to bat coronaviruses that were a precursor to SARS, according to a person familiar with the new findings.

Given the marked advances in hospital isolation facilities, infection-control training and laboratory diagnostic capabilities in the past two decades, it is unlikely that this outbreak will lead to a major 2003-like epidemic, Mr. Yuen said.

In Wuhan, which has China's first Biosafety Level 4 laboratory—a specialized research laboratory that deals with potentially deadly infectious agents like Ebola—the market at the center of investigations has been shut down since Jan 1.

In Hong Kong, badly hit by the SARS virus, which claimed 299 lives locally in 2003, residents have donned surgical masks on the streets and public transport in recent days, despite no local cases of the Wuhan infection being confirmed.

—Stephanie Yang contributed to this article.

---

**From:** Patel, Anita (CDC/DDID/NCIRD/OD) (b) (6)  
**Sent:** Wednesday, January 8, 2020 10:56 AM  
**To:** Parashar, Umesh (CDC/DDID/NCIRD/DVD) (b) (6); Burns, Erin (CDC/DDID/NCIRD/ID) (b) (6); Cohn, Amanda (CDC/DDID/NCIRD/OD) (b) (6); Gerber, Susan I. (CDC/DDID/NCIRD/DVD) (b) (6)  
**Cc:** Nordlund, Kristen (CDC/DDID/NCIRD/OD) (b) (6)  
**Subject:** RE: WSJ article

<https://www.wsj.com/articles/new-virus-discovered-by-chinese-scientists-investigating-pneumonia-outbreak-11578485668>

see if this works

---

**From:** Parashar, Umesh (CDC/DDID/NCIRD/DVD) (b) (6)  
**Sent:** Wednesday, January 8, 2020 10:54 AM  
**To:** Burns, Erin (CDC/DDID/NCIRD/ID) (b) (6); Patel, Anita (CDC/DDID/NCIRD/OD) (b) (6); Cohn, Amanda (CDC/DDID/NCIRD/OD) (b) (6); Gerber, Susan I. (CDC/DDID/NCIRD/DVD) (b) (6)  
**Cc:** Nordlund, Kristen (CDC/DDID/NCIRD/OD) (b) (6)  
**Subject:** RE: WSJ article

Are you able to access and share the full article? Don't have a subscription.

---

**From:** Burns, Erin (CDC/DDID/NCIRD/ID) (b) (6)  
**Sent:** Wednesday, January 8, 2020 10:30 AM  
**To:** Patel, Anita (CDC/DDID/NCIRD/OD) (b) (6); Cohn, Amanda (CDC/DDID/NCIRD/OD) (b) (6); Gerber, Susan I. (CDC/DDID/NCIRD/DVD) (b) (6); Parashar, Umesh (CDC/DDID/NCIRD/DVD) (b) (6)  
**Cc:** Nordlund, Kristen (CDC/DDID/NCIRD/OD) (b) (6)  
**Subject:** FW: WSJ article

(b) (5)

---

**From:** Greene, Carolyn M. (CDC/DDID/NCIRD/ID) (b) (6)  
**Sent:** Wednesday, January 8, 2020 10:28 AM  
**To:** Millman, Alexander J. (CDC/DDID/NCIRD/ID) (b) (6); Simonds, R. J. (CDC/DDPHSIS/CGH/OD) (b) (6)  
**Cc:** Burns, Erin (CDC/DDID/NCIRD/ID) (b) (6); Nordlund, Kristen (CDC/DDID/NCIRD/OD) (b) (6); Fowlkes, Ashley C. (CDC/DDID/NCIRD/ID) (b) (6)  
**Subject:** RE: WSJ article

Thank you, Alex.  
cg

---

**From:** Millman, Alexander J. (CDC/DDID/NCIRD/ID) (b) (6)  
**Sent:** Wednesday, January 8, 2020 10:27 AM  
**To:** Greene, Carolyn M. (CDC/DDID/NCIRD/ID) (b) (6); Simonds, R. J. (CDC/DDPHSIS/CGH/OD) (b) (6)  
**Subject:** Re: WSJ article

(b) (5) The Avian Flu Diary which usually picks things up pretty quickly mentions that this article cites an unnamed source and also is unable to find any other official statements yet.

<https://afludiarly.blogspot.com/2020/01/wsj-report-links-novel-coronavirus-to.html?m=1>

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**From:** Greene, Carolyn M. (CDC/DDID/NCIRD/ID) (b) (6)  
**Sent:** Wednesday, January 8, 2020 11:10:01 PM  
**To:** Simonds, R. J. (CDC/DDPHSIS/CGH/OD) (b) (6); Millman, Alexander J. (CDC/DDID/NCIRD/ID) (b) (6)  
**Subject:** WSJ article

Talking to Alex now— (b) (5)

Please let me know if you find out more and so sorry for late call.  
Thank you,  
cg

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