

<p>个人简介</p>	
<p>姓名：吕山 性别：男 出生年月：1979.08 学位/学历：博士 职称：副研究员 电子邮件：lvshan@nipd.chinacdc.cn 办公地址：上海市黄浦区瑞金二路 207 号 办公电话：021-54593271</p>	
<p>教育经历</p>	
<p>1998 年 09 月至 2003 年 06 月 郑州大学医学院学习，获得学士学位 2003 年 09 月至 2006 年 06 月 中国疾病预防控制中心学习，获得硕士学位 2008 年 08 月至 2011 年 06 月 University of Basel（瑞士）学习，获得博士学位</p>	
<p>工作经历</p>	
<p>2006 年 07 月至 2014 年 12 月 中国疾控中心寄生虫病所（国家热带病研究中心）媒介控制室工作 2015 年 01 月至 2020 年 12 月 中国疾控中心寄生虫病所（国家热带病研究中心）血吸虫病室工作 2016 年 11 月至 2017 年 11 月 Stanford University 医学院（美国）工作 2021 年 01 月至今 中国疾控中心寄生虫病所（国家热带病研究中心）全球卫生中心工作</p>	
<p>社会/学术任职和活动</p>	
<p>PLoS Neglected Tropical Diseases，副主编 中国血吸虫病防治杂志，编委 中华医学会地方病分会，委员</p>	
<p>研究方向/主要研究内容</p>	
<p>主要研究领域是血吸虫病、广州管圆线虫病等人兽共患病的流行病学及媒介生物学研究。</p>	

科研/教学研究项目

1. 时间：2016-2019 项目名称：大湄公河流域血吸虫病消除与肝吸虫病控制新策略研究 项目编号：108100-001 项目来源：加拿大国际发展研究中心
2. 时间：2016-2018 项目名称：重要入侵媒介生物播散定殖及传病风险预警模型建立 项目编号：2016YFC1202000 项目来源：科技部生物安全关键技术研发重点专项
3. 时间：2016-2018 项目名称：网络模型应用于评价流动人口引发边境地区输入性疟疾的风险研究 项目编号：81502858 项目来源：国家自然科学基金委
4. 时间：2015-2018 项目名称：我国 HIV / AIDS 患者感染人芽囊原虫的基因多态性和致病性研究 项目编号：81473022 项目来源：国家自然科学基金委

主要学术成果

期刊论文

1. Lv S, Guo YH, Wei FR, Zhang Y, Xiao N, Zhou XN. Control of eosinophilic meningitis caused by *Angiostrongylus cantonensis* in China. *Adv Parasitol.* 2020;110:269-88.
2. Lv S, Guo YH, Nguyen HM, Sinuon M, Sayasone S, Lo NC, et al. Invasive Pomacea snails as important intermediate hosts of *Angiostrongylus cantonensis* in Laos, Cambodia and Vietnam: Implications for outbreaks of eosinophilic meningitis. *Acta Trop.* 2018 Jul;183:32-5.
3. Lv S, Zhou XN, Andrews JR. Eosinophilic Meningitis Caused by *Angiostrongylus cantonensis*. *ACS chemical neuroscience.* 2017 Jul 13;8:1815-6.
4. Lv S, Zhang y, Steinmann P, Utzinger J, Zhou XN. The genetic variation of *Angiostrongylus cantonensis* in the People's Republic of China. *Infectious Diseases of Poverty.* 2017;6:DOI 10.1186/s40249-017-0341-z.
5. Li ZJ, Ge J, Dai JR, Wen LY, Lin DD, Madsen H, et al. Biology and Control of Snail Intermediate Host of *Schistosoma japonicum* in The People's Republic of China. *Adv Parasitol.* 2016;92:197-236.
6. Lv S, Tian L-G, Liu Q, Qian M-B, Fu Q, Steinmann P, et al. Water-Related Parasitic Diseases in China. *International journal of environmental research and public health.* 2013;10(5):1977-2016.
7. Lv S, Zhang Y, Liu H-X, Hu L, Liu Q, Wei F-R, et al. Phylogenetic evidence for multiple and secondary introductions of invasive snails: Pomacea species in the People's Republic of China. *Diversity and Distributions.* 2013;19(2):147-56.
8. Chen J-X, Chen M-X, Ai L, Xu X-N, Jiao J-M, Zhu T-J, et al. An Outbreak of

- Human Fascioliasis *gigantica* in Southwest China. *PLoS one*. 2013;8(8):e71520.
9. Lv S, Zhang Y, Zhang L, Liu Q, Liu HX, Hu L, et al. The complete mitochondrial genome of the rodent intra-arterial nematodes *Angiostrongylus cantonensis* and *Angiostrongylus costaricensis*. *Parasitol Res*. 2012 Jul;111(1):115-23.
 10. Lv S, Zhang Y, Steinmann P, Yang GJ, Yang K, Zhou XN, et al. The emergence of angiostrongyliasis in the People's Republic of China: the interplay between invasive snails, climate change and transmission dynamics. *Freshwater Biology*. 2011;56(4):717-34.
 11. Lv S, Zhang Y, Steinmann P, Zhou XN, Utzinger J. Helminth infections of the central nervous system occurring in Southeast Asia and the Far East. *Adv Parasitol*. 2010;72:351-408.
 12. Lv S, Zhang Y, Liu HX, Zhang CW, Steinmann P, Zhou XN, et al. *Angiostrongylus cantonensis*: morphological and behavioral investigation within the freshwater snail *Pomacea canaliculata*. *Parasitol Res*. 2009 Jun;104(6):1351-9.
 13. Lv S, Zhang Y, Liu HX, Hu L, Yang K, Steinmann P, et al. Invasive snails and an emerging infectious disease: results from the first national survey on *Angiostrongylus cantonensis* in China. *PLoS Negl Trop Dis*. 2009;3(2):e368.
 14. Lv S, Zhang Y, Chen SR, Wang LB, Fang W, Chen F, et al. Human angiostrongyliasis outbreak in Dali, China. *PLoS Negl Trop Dis*. 2009;3(9):e520.
 15. Lv S, Zhang Y, Steinmann P, Zhou XN. Emerging angiostrongyliasis in Mainland China. *Emerg Infect Dis*. 2008 Jan;14(1):161-4.
 16. Lv S, Zhou XN, Zhang Y, Liu HX, Zhu D, Yin WG, et al. The effect of temperature on the development of *Angiostrongylus cantonensis* (Chen 1935) in *Pomacea canaliculata* (Lamarck 1822). *Parasitol Res*. 2006 Oct;99(5):583-7.

著作

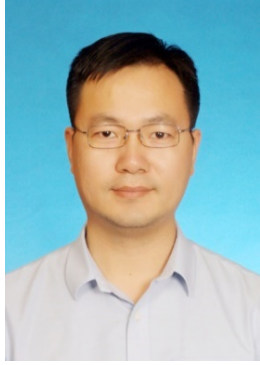
周晓农（主编）；王显红，杨坤，杨国静，吕山（副主编）；《空间流行病学》，2008年，科学出版社
周晓农（主编）；李石柱，许静，吕山（副主编）；《全国血吸虫病防治疫情资料回顾性调查报告汇编》，2006年，上海科学技术出版社

专利

人粪便中寄生虫卵检测试剂盒，ZL2015 21086760.5，李石柱，秦志强，冯婷，许静，吕山，周长海.

荣誉及奖项

- 2016 上海市青年五四奖章标兵
- 2015 上海市卫生系统银蛇奖
- 2015 国家卫生计生委记功（西非埃博拉防控）
- 2011 中华医学科技奖（二等奖）

<p>Profile</p>	
<p>Name: Lv Shan Gender: male Date of birth: 1979.08 Degree: PhD Title: Associate Professor Email: lvshan@nipd.chinacdc.cn Address: 207 Ruijin Er Road, Shanghai, China Office Tel: +86-21-54593271</p>	
<p>Education</p>	
<p>1998.09-2003.06 2003.09-2006.06 2008.08-2011.06</p>	<p>Zhengzhou University School of Medicine, Bachelor Degree Chinese Center for Disease Control and Prevention, Master Degree University of Basel, Ph.D.</p>
<p>Appointments</p>	
<p>2006.07-2014.12 2015.01-2020.12 2016.11-2017.11 2021.01-to date</p>	<p>Unit of Vector Control, National Institute of Parasitic Diseases, China CDC Unit of Schistosomiasis Control, National Institute of Parasitic Diseases, China CDC Stanford University School of Medicine Center for Global Health, National Institute of Parasitic Diseases, China CDC</p>
<p>Academic Participation and Activities</p>	
<p>PLoS Neglected Tropical Diseases, Deputy Editor Chinese Journal of Schistosomiasis Control, Board Member Endemic Disease Branch of Chinese Medical Association, Board Member</p>	
<p>Research Interest</p>	
<p>Epidemiology of zoonotic diseases, including schistosomiasis and angiostrongyliasis, and the biology of vectors.</p>	
<p>Projects</p>	
<p>Period: 2016-2019, Project title: Innovative strategy for schistosomiasis elimination and liver fluke control in the Greater Mekong Subregion, Project code: 108100-001,</p>	

Funding: International Development and Research Center

Period: 2016-2018, Project title: Establishment of early warning model for the risk of dissemination, colonization and transmission of important invasive vectors, Project code: 2016YFC1202000, Funding: Ministry of Science and Technology

Period: 2016-2018, Project title: Network-based modeling of human movement and its applications on the risk evaluation of imported malaria in the border areas, Project code: 81502858, Funding: National Natural Science Foundation of China

Period: 2015-2018, Project title: Gene diversity and pathogenicity of *Blastocystis hominis* in HIV/AIDS patients, Project code: 81473022, Funding: National Natural Science Foundation of China

Publications

1. Lv S, Guo YH, Wei FR, Zhang Y, Xiao N, Zhou XN. Control of eosinophilic meningitis caused by *Angiostrongylus cantonensis* in China. *Adv Parasitol.* 2020;110:269-88.
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3. Lv S, Zhou XN, Andrews JR. Eosinophilic Meningitis Caused by *Angiostrongylus cantonensis*. *ACS chemical neuroscience.* 2017 Jul 13;8:1815-6.
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5. Li ZJ, Ge J, Dai JR, Wen LY, Lin DD, Madsen H, et al. Biology and Control of Snail Intermediate Host of *Schistosoma japonicum* in The People's Republic of China. *Adv Parasitol.* 2016;92:197-236.
6. Lv S, Tian L-G, Liu Q, Qian M-B, Fu Q, Steinmann P, et al. Water-Related Parasitic Diseases in China. *International journal of environmental research and public health.* 2013;10(5):1977-2016.
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8. Chen J-X, Chen M-X, Ai L, Xu X-N, Jiao J-M, Zhu T-J, et al. An Outbreak of Human Fascioliasis *gigantica* in Southwest China. *PloS one.* 2013;8(8):e71520.
9. Lv S, Zhang Y, Zhang L, Liu Q, Liu HX, Hu L, et al. The complete mitochondrial genome of the rodent intra-arterial nematodes *Angiostrongylus cantonensis* and *Angiostrongylus costaricensis*. *Parasitol Res.* 2012 Jul;111(1):115-23.
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snails, climate change and transmission dynamics. *Freshwater Biology*. 2011;56(4):717-34.

11. Lv S, Zhang Y, Steinmann P, Zhou XN, Utzinger J. Helminth infections of the central nervous system occurring in Southeast Asia and the Far East. *Adv Parasitol*. 2010;72:351-408.

12. Lv S, Zhang Y, Liu HX, Zhang CW, Steinmann P, Zhou XN, et al. *Angiostrongylus cantonensis*: morphological and behavioral investigation within the freshwater snail *Pomacea canaliculata*. *Parasitol Res*. 2009 Jun;104(6):1351-9.

13. Lv S, Zhang Y, Liu HX, Hu L, Yang K, Steinmann P, et al. Invasive snails and an emerging infectious disease: results from the first national survey on *Angiostrongylus cantonensis* in China. *PLoS Negl Trop Dis*. 2009;3(2):e368.

14. Lv S, Zhang Y, Chen SR, Wang LB, Fang W, Chen F, et al. Human angiostrongyliasis outbreak in Dali, China. *PLoS Negl Trop Dis*. 2009;3(9):e520.

15. Lv S, Zhang Y, Steinmann P, Zhou XN. Emerging angiostrongyliasis in Mainland China. *Emerg Infect Dis*. 2008 Jan;14(1):161-4.

16. Lv S, Zhou XN, Zhang Y, Liu HX, Zhu D, Yin WG, et al. The effect of temperature on the development of *Angiostrongylus cantonensis* (Chen 1935) in *Pomacea canaliculata* (Lamarck 1822). *Parasitol Res*. 2006 Oct;99(5):583-7.

Books

Xiaonong Zhou, Xianhong Wang, Kun Yang, Guojing Yang, Shan Lv (editors), *Spatial Epidemiology*, 2008, Science Press

Xiaonong Zhou, Shizhu Li, Jing Xu, Shan Lv (editors), *Retrospective Investigation on Endemic Status of Schistosomiasis in China*, 2006, Shanghai Scientific and Technical Publishers

Patents

Kits for detection of parasite eggs in human stool, ZL2015 21086760.5, Shizhu Li, Zhiqiang Qin, Ting Feng, Jing Xu, Shan Lv, Changhai Zhou

Honors and Awards

2016 Model of Shanghai Municipal Youth Five Four Medal
2015 Silver Snake Award in Shanghai Municipal Health System
2015 Merit Record for Fighting Against EBOLA outbreak in West Africa (National Health and Family Planning Commission)
2011 Chinese Medical Science and Technology Award (second class)