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**教育经历：**

2005/09-2012/07，南京师范大学，生命科学学院微生物系，博士，导师：袁生 教授

2001/09-2005/07，南京师范大学，生命科学学院国家理科基地，学士

**科研与学术工作经历：**

1. 2017/04-至今，江苏师范大学，药用植物生物技术重点实验室，校聘教授

2. 2014/03-2017/03，美国北达科他大学，生物医学系，博士后(Postdoctoral Fellowship)/研究助理(Assistant Researcher)/实验室管理(Lab Manager)，合作导师：吴敏教授

2. 2012/07-2014/02，南京工业大学，生物制药与工程系，博士后，合作导师：欧阳平凯 院士

**学术职位：**

美国免疫学会 会员

美国心脏病学会 会员

中国微生物学会 会员

Journal of Immunology 审稿

PLOS One 审稿

**主持或参加科研项目（课题）及人才计划项目情况：**

1. 江苏省博士后基金，1301035C，粟酒裂殖酵母细胞壁粘附因子和生物膜形成机制的研究，2013/06-2015/06，2万元，已结题，主持

2. 江苏省生物质能与酶技术重点实验室开放基金, 2013/06-2014/06，2万元，已结题，主持

3. 参与合作导师吴敏教授承担的NIH研究项目（AI109317-01A1, AI101973-01, and AI097532-01A1）

**近五年代表性研究成果和学术奖励情况（按时间倒序排序）**

**一、期刊论文**

**第一作者（含共同第一作者）**

1. **Rongpeng Li**, Lizhu Fang, Min Yu, Xuefeng Li, Sisi He, Timothy Weiland, Arvind Bansal, Jianxin Jiang and Min Wu\*. Long noncoding RNA MEG3-4 is a tissue specific modulator of IL-1beta in pulmonary infection by repressing miR-138. ***Nature Microbiology.*** **(Nature新子刊，小修返修中)**
2. **Rongpeng Li**, Lizhu Fang, Qinqin Pu, Ping Lin, Austin Hoggarth, Huang Huang, Xuefeng Li, Guoping Li and Min Wu\*. Lyn prevents aberrant inflammatory responses to Pseudomonas infection in mammalian systems by repressing a SHIP-1-associated signaling cluster. ***Signaling Transdution and Target Therapy.*** 2016, 2, e16032. (**Nature集团新刊物**)
3. Qinqin Pu**#**, Cangpei Gan**#**, **Rongpeng Li#**, Yi Li, Shirui Tan, Xuefeng Li, Lizhu Fang, Yuquan Wei, and Min Wu\*. Atg7 deficiecny intensifies inflammasome activation and pyroptosis in Pseudomonas sepsis. ***J Immunol.*** **(共同第一作者，已接受待发表，IF=4.985)**
4. **Rongpeng Li**, Lizhu Fang, Shirui Tan, Min Yu, Xuefeng Li, Sisi He, Yuquan Wei, Guoping Li, Jianxin Jiang, Min Wu\*. Type I CRISPR-Cas targets endogenous genes and regulates virulence to evade mammalian host immunity, ***Cell Res.*** 2016, 135:1-15. **(IF=14.812)**
5. Xuefeng Li**#**, Sisi He**#**, **Rongpeng Li#,** Xikun Zhou, Shuang Zhang, Min Yu, Yan Ye, Yongsheng Wang, Canhua Huang, and Min Wu\*. Pseudomonas aeruginosa infection augments inflammation through miR-301b repression of c-Myb-mediated immune activation and infiltration. ***Nature Microbiology****.* 2016, 132:1-15. **(Nature新子刊，共同第一作者)**
6. Sisi He, Xuefeng Li**#**, **Rongpeng Li#**, Lizhu Fang**#**, Lingyun Sun, Yongsheng Wang, Min Wu\*. Annexin A2 modulates ROS and impacts inflammatory response via IL-17 signaling in polymicrobial sepsis mice. ***PLOS Pathogens.*** 2016 12(7): e1005743. **(IF=7.562,共同第一作者)**
7. **Rongpeng Li**, Shirui Tan, Min Yu, Michael C. Jundt, Shuang Zhang and Min Wu\*, Annexin A2 regulates autophagy in *Pseudomonas aeruginosa* infection through the Akt1-mTOR-ULK1/2 signaling pathway, ***J Immunol****,* 2015, 195(8): 3901-11. **(IF=4.985)**
8. Zhonghua Liu#, **Rongpeng Li#,** Qing Dong, Lezhi Bian, Xuesong Li and Sheng Yuan\*, Characterization of the non-sexual flocculation of fission yeast cells that results from the deletion of ribosomal protein L32, ***Yeast***, 2015, 32: 439-449. **(共同第一作者，IF=1.634)**
9. **Rongpeng Li**, Xuesong Li, Lei Sun, Feifei Chen, Zhenxing Liu, Yuyu Gu, Xiaoyan Gong, Zhonghua Liu, Hua Wei, Ying Huang, Sheng Yuan\*, Reduction of ribosome level triggers flocculation of fission yeast. ***Eukaryotic Cell***. 2013, 12(3): 450-459. **(IF=2.946)**
10. **Rongpeng Li**, Yuji Jiang, Xinfeng Wang, Jingjing Yang, Yuan Gao, Xiaoli Zi, Xia Zhang, Haofeng Gao and Nan Hu\*, Psychrotrophic *Pseudononas mandelii* CBS-1 produces high level of poly--hydroxybutyrate, ***SpringerPlus***, 2013, 2: 335. **(IF=0.982)**
11. **Rongpeng Li**, Xiaoli Zi, Xinfeng Wang, Xia Zhang, Haofeng Gao and Nan Hu\*, *Marinobacter hydrocarbonoclastocus* NY-4, a novel denitrifying, moderately halophilic marine bacterium, ***SpringerPlus***, 2013, 2: 346. **(IF=0.982)**

**通讯作者文章**

1. 吴红燕，胡南，王新凤，**李荣鹏\***，粟酒裂殖酵母核糖体蛋白RPL21表达不足引发细胞粘附，微生物学通报，2014，41（9）：1715-1722.

**合作文章**

1. Xuefeng Li, Sisi He, Xikun Zhou, Yan Ye, Shirui Tan, Shuang Zhang, **Rongpeng Li**, Min Yu, Canhua Huang\*, Min Wu\*. Lyn delivers bacteria to lysosomes for eradication through TLR2-initiated autophagy related phagocytosis, ***PLOS Pathogens.*** 2016, 12(1): e1005363. **(IF=7.562)**
2. [Shuang](http://www.sciencedirect.com/science/article/pii/S0002944012008073) Zhang, Min Yu, [Qiang](http://www.sciencedirect.com/science/article/pii/S0002944012008073) Guo, **Rongpeng Li**, Guoping Li, Shirui Tan, Yuquan Wei, [Min Wu](http://www.sciencedirect.com/science/article/pii/S0002944012008073)\*. Annexin A2 binds to the endosomes and negatively regulates TLR4-triggered inflammatory responses via the TRAM-TRIF pathway. [***Scientific***](http://www.sciencedirect.com/science/journal/00029440) ***Report.*** 2015; 5: 420–43015859. **(IF=5.578)**
3. Shirui Tan, Changpei Gan, **Rongpeng Li**, Yan Ye, Shuang Zhang, Yiyan Yang, Weimin Fan, Min Wu. A novel chemosynthetic peptide with -sheet motif efficiently kills *Klebsella pneumoniae* in a mouse model. ***International J Nanomedicine.*** 2015; 20 (9):755-7. **(IF=4.383)**

**二、会议论文**

* **Rongepng Li** and Min Wu\*, Long noncoding RNA MEG3-4 is a tissue specific modulator of IL-1 in pulmonary infection by repressing miR-138, **2016 American Association of Immunologist Annual Meeting**, Seattle, WA ,USA
* **Rongpeng Li** and Min Wu\*, Annexin A2 Regulates *Pseudomonas aeruginosa* Induced Autophagy in Alveolar Macrophages by Akt1-mTOR-ULK1/2 Signaling Pathway, **ND EPSCoR 2015 State Conference**, 2015, Fargo, ND, USA

**学术奖励**

2016 American Association of Immunologist Annual Meeting Travel Award, Trainee Poster Award