

沈宁 简历



教育经历

- 1、2009/9-2013/12, 南京大学, 遗传学, 博士
- 2、2006/9-2009/6, 南京师范大学, 发育生物学, 硕士
- 3、2002/9-2006/6, 南京师范大学, 理科基地班, 学士

工作与学术经历

- 1、2016-至今 上海宁昇 (Swiss PRO) 生物科技有限公司 首席科学家
- 2、2015-2016 上海亚载生物科技有限公司 CTO
- 3、2013-2015 瑞士洛桑联邦理工学院 博士后研究员

代表性研究成果和学术奖励情况

一、学术奖励

- 1、2014 年获得瑞士洛桑联邦理工学院“玛丽居里学者基金”资助。
- 2、2012 年获得南京生物工程学会优秀论文一等奖。
- 3、2011 年获得江苏省博士生论坛学术一等奖。
- 4、2010 年获得南京大学医学院研究生论坛学术一等奖。

二、近年代表论文

1. **Ning Shen**, Tao Gong, Jian-Dong Wang, Fan-Li Meng, Long Qiao, Run-Lin Yang, Bin Xue, Fei-Yan Pan, Xiao-Jun Zhou, Hua-Qun Chen, Wen Ning, and Chao-Jun Li (2011) Cigarette Smoke-Induced Pulmonary Inflammatory Responses Are Mediated by EGR-1/GGPPS/MAPK Signaling. **The American Journal of Pathology 178(1): 110-118**

2. **Ning Shen***, Xiao Yu*, Fei-Yan Pan, Xiang Gao, Bin Xue, and Chao-Jun Li (2011) An early response transcription factor, Egr-1, enhances insulin resistance in type 2 diabetes with chronic hyperinsulinism. **Journal of Biological Chemistry 286(16): 14508-14515 (* Co-author)**

3. Xiao Yu*, **Ning Shen***, Ming-Liang Zhang, Fei-Yan Pan, Chen Wang, Wei-Ping Jia, Chang Liu, Qian Gao, Xiang Gao, Bin Xue, and Chao-Jun Li (2011) Egr-1 decreases adipocyte insulin sensitivity by tilting PI3K/Akt and MAPK signal balance in mice. **The EMBO Journal 30: 3754-3765 (* Co-author)**

4. **Ning Shen,*** Yue Shao,* Shan-Shan Lai, Long Qiao, Run-Lin Yang, Bin Xue, Fei-Yan Pan, Hua-Qun Chen, and Chao-Jun Li (2011) GGPPS, A New EGR-1 Target Gene, Reactivates ERK 1/2 Signaling through Increasing Ras Prenylation. **The American Journal of Pathology 179: 2740 2750 (* Co- author)**

5. Xiu-Xing Wang, Pu Ying, Fan Diao, Qiang Wang, Dan Ye, Chen Jiang, **Ning Shen**, Na Xu, Wei-Bo Chen, Shan-Shan Lai, Shan Jiang, Xiao-Li Miao, Jin Feng, Wei-Wei Tao, Ning-Wei Zhao, Bing Yao, Zhi-Peng Xu, Hai-Xiang Sun, Jian-Min Li, Jia-Hao Sha, Xing-Xu Huang, Qing-Hua Shi, Hong Tang, Xiang Gao, and Chao-Jun Li (2013) Altered protein prenylation in Sertoli cells is associated with adult infertility resulting from childhood mumps infection. **The Journal of Experimental Medicine 210: 1559-1574**

6. **Ning Shen**, Shan Jiang, Jia-Ming Lu, Xiao Yu, Shan-Shan Lai, Jing-Zi Zhang, Jin-Long Zhang, Wei- Wei Tao, Xiu-Xing Wang, Na Xu, Bin Xue, and Chao-Jun Li (2015) The Constitutive Activation of Egr- 1/C/EBPa Mediates the Development of Type 2 Diabetes Mellitus by Enhancing Hepatic Gluconeogenesis. **The American Journal of Pathology 185: 513-523**