

# 个人简历

姓 名	酒亚明	学 历	博士研究生
性 别	女	婚姻状况	已婚
出生年月	1982.10	籍 贯	河南
民 族	汉族	政治面貌	中共党员
毕业学校	华中科技大学	专 业	生物物理

## 教育经历

2001.09-2005.06 华中科技大学，生物医学工程专业，工科学士

2005.09-2008.12 华中科技大学，生物物理专业，博士研究生

2009.01-2010.06 中国科学院生物物理研究所和华中科技大学共同培养，生物物理专业，博士学位

## 工作经历

2010.06-2012.09 芬兰赫尔辛基大学，生物技术研究所，博士后

2012.10-2017.06 芬兰赫尔辛基大学，生物技术研究所，博士后

2017.06-至今 芬兰赫尔辛基大学，生物科学系，Docent

## 以往工作业绩：

### 领导或参与过的项目：

1. 芬兰国家科学院（基金号 1274565），博士后科研基金 “Assembly of contractile actomyosin bundles in motile cells by formins and tropomyosins”， 252,064 欧元， 2014 年-2018 年，项目唯一负责人
2. Sigrid Juselius 基金会（基金号 4703788），科研基金 “Assembly of mechanosensitive actomyosin bundles in migrating cells”， 248,400 欧元， 2012 年-2014 年，主要科研参与者
3. 芬兰国家科学院（基金号 7919516），科研基金 “Regulatory mechanisms of exocyst complex regulated intracellular membrane transport”， 204,694 欧元， 2010 年-2012 年，主要科研参与者
4. 国家自然科学基金面上项目（基金号 90913022），“基于非天然氨基酸的化学小分子探针用于研究细胞骨架组装机理”，科研参与者
5. 国家重大科学研究计划项目子课题（基金号 2010CB833701），“生物膜转运及其调控机制的研究”，主要科研参与者
6. 国家自然科学基金重点项目（基金号 30630020），“囊泡转运及其与细胞膜融合分子机理研究”，主要科研参与者

代表性论文 (著):

- 1) Yaming Jiu<sup>§</sup>, Johan Peränen, Niccole Schaible, Fang Cheng, John Eriksson, Ramaswamy Krishnan, Pekka Lappalainen<sup>§</sup> “Vimentin intermediate filaments control actin stress fiber assembly through GEF-H1 and RhoA”. *Journal of Cell Science*. 2017 Jan 18; 130(5): 892-902 (影响因子 5.432)
- 2) Yaming Jiu, Jaakko Lehtimäki, Sari Tojkander, Fang Cheng, Harri Jääliñoja, Xiaonan Liu, Markku Varjosalo, John E. Eriksson, Pekka Lappalainen “Bidirectional interplay between vimentin intermediate filaments and contractile actin stress fibers”. *Cell Reports*. 2015 Jun 16; 11(10):1511-8 (影响因子 8.728)
- 3) Isabel Weinheimer\*, Yaming Jiu\*, Minna-Liisa Rajamäki\*, Olli Matilainen, Jukka Kallijärvi, Wilmer J. Cuellar, Rui Lu, Mart Saarma, Carina I. Holmberg, Jussi Jäntti, Jari Valkonen “Suppression of RNAi by dsRNA-degrading RNaseIII enzymes of viruses in animals and plants” . *Plos Pathogens*. 2015 Mar 6; 11(3):e1004711 (影响因子 9.127)
- 4) Yaming Jiu, Kiran Hasygar, Lois Tang, Yanbo Liu, Carina Holmberg-Still, Thomas Burglin, Ville Hietakangas, Jussi Jäntti “par-1, atypical pkc and PP2A/B55 sur-6 are implicated in the regulation of exocyst-mediated membrane trafficking in *C. elegans*”. *G3: Genes | Genomes | Genetics (Berhesda)*. 2014 Jan 10; 4(1):173-83 (影响因子 3.356)
- 5) Yaming Jiu, Congyu Jin, Yanbo Liu, Carina Holmberg-Still, Jussi Jäntti “Exocyst subunit exoc-7 and exoc-8 cooperate with small GTPases to regulate different behaviors and endocytic trafficking in *C. elegans*” . *Plos One*. 2012 Feb 28; 7(2):e32077 (影响因子 4.033)
- 6) Yong Yu\*, Lifeng Wang\*, Yaming Jiu\*, Yi Zhan, Lin Liu, Zhiping Xia, Eli Song, Pingyong Xu, Tao Xu “HID-1 is a novel player in the regulation of neuropeptide sorting” . *Biochemical Journal*. 2011 Feb 24; 434(3):383-90 (影响因子 4.411)
- 7) Lifeng Wang, Yi Zhan, Eli Song, Yong Yu, Yaming Jiu, Wen Du, Jingze Lu, Pingsheng Liu, Pingyong Xu, Tao Xu “HID-1 is a peripheral membrane protein primarily associated with the medial- and trans- Golgi apparatus” . *Protein Cell*. 2011 Jan; 2(1):74-85 (影响因子 5.374)
- 8) Xianguang Lin, Min Ming, Maorong Chen, Weipin Niu, Yongdeng Zhang, Bei Liu, Yaming Jiu, Junwei Yu, Tao Xu, Zhengxing Wu “UNC-31/CAPS docks and primes dense core vesicles in *C. elegans* neurons” . *Biochem Biophys Res Commun*. 2010 Jul 2; 397(3):526-31 (影响因子 2.595)
- 9) Yaming Jiu, Yang Yue, Song Yang, Lin Liu, Junwei Yu, Rongying Zhang, Zhengxing Wu, Tao Xu “Insulin-like signaling pathway for decision making behavior in *C. elegans*” . *Protein Cell*. 2010 Jan; 1(1):75-81 (影响因子 5.374)
- 10) Yaming Jiu, Junwei Yu, Xianguang Lin, Yongdeng Zhang, Wang Yan, Rongying Zhang, Zhengxing Wu “DCVs exocytosis is damaged in the dominant allele of  $\beta$ -G spectrin mutant in *C. elegans*” . *Progress in Biochemistry and Biophysics*. 2009, 36(12):1589-1596 (影响因子 0.554)
- 11) Yaming Jiu, Rongying Zhang, Zhengxing Wu “Gene microinjection and integration in *C. elegans* – equipments, processes and guidance” . *Progress in Biochemistry and Biophysics*. 2009, 36(5):648-652 (影响因子 0.554)
- 12) Yaming Jiu, Zhitao Hu, Jie Liu, Zhengxing Wu, Tao Xu “ $\alpha$ -LTX and  $\alpha$ -LTXN4C induce  $[Ca^{2+}]_i$  elevation through different mechanisms in pancreatic  $\beta$  cells” . *Chinese Science Bulletin*. 2006 Jan; 51(2):158-63 (影响因子 1.738)
- 13) Huisheng Liu, Zhitao Hu, Keming Zhou, Yaming Jiu, Hua Yang, Zhengxing Wu, Tao

Xu “Heterogeneity of the Ca<sup>2+</sup> sensitivity of secretion in a pituitary gonadotrope cell line and its modulation by protein kinase C and Ca<sup>2+</sup>”. Journal of Cellular Physiology. 2006 Jun; 207(3):668-74 (影响因子 4.586)

**其他:**

所获奖项

2012年 会议奖学金, 欧洲分子生物学实验室 EMBL

2010年 优秀博士论文, 湖北省

2010年 优秀博士毕业生, 华中科技大学

2006年 优秀论文奖, 华中科技大学

2005年 免试推荐进入华中科技大学生命科学与技术学院直攻博士

2005年 优秀本科毕业生, 华中科技大学

2004年 优秀本科生奖学金, 华中科技大学

2003年 优秀本科生奖学金, 华中科技大学

以下国际学术组织成员

American Society for Cell Biology

Genetics Society of America

Biophysical Society of China

European Cytoskeleton forum

参加国际学术会议 11 次, 国内学术会议 3 次, 其中口头报告 8 次, 简列如下:

1. 2017 European Cytoskeletal Forum - Mechanical Coupling from the Plasma Membrane to Nucleus, Helsinki, Finland (Poster)
2. 2016 The First International Young Scholars Shenzhen Forum of Sun Yat-sen University, Shenzhen, China (Talk)
3. 2016 CNIC Conference - Mechanical Forces in Physiology and Disease, Madrid, Spain (Poster)
4. 2016 European Cytoskeletal Forum - Cell Adhesion and Migration, Cambridge, UK (Poster)
5. 2015 Annual Meeting of Chinese Association of Life Science in Finland, Helsinki, Finland (Talk)
6. 2015 The Third ProLipids Annual Meeting, Turku, Finland (Talk)
7. 2015 American Society for Cell Biology Annual meeting, San Diego, USA (Poster)
8. 2014 The Annual BioCity Symposium, Turku, Finland (Talk)
9. 2012 The Fifth Annual NordForsk Nordic Caenorhabditis elegans Researcher Network Meeting, Stockholm, Sweden (Talk)
10. 2012 EMBL Caenorhabditis elegans Neurobiology Meeting, Heidelberg, Germany (Poster)
11. 2011 The Fourth Annual NordForsk Nordic Caenorhabditis elegans Researcher Network Meeting,

Gothenburg, Sweden (Talk)

12. 2011 The Eighteenth *Caenorhabditis. elegans* International Meeting, Los Angeles, USA (Poster)

13. 2009 The Fifth Academic Annual Conference of Life Science and Technology in Wuhan Area, Wuhan, China (Talk)

14. 2008 The First Young Scientist Forum in Institute of Biophysics, Chinese Academy of Sciences, Beijing, China (Talk)