



首页 &gt;&gt; 师资队伍 &gt;&gt; 教授

## 师资队伍

概况

院士

国家千人

长江特聘

杰青

教授

副教授

## 教授



甘肖箐，研究员。2008年获得中国科学院上海生命科学研究院博士学位。1996年进入中国科学院生物化学和细胞生物学研究所工作，2008年获聘副研究员。2009年，赴美国耶鲁大学医学院药理系从事博士后工作。2013年回国，任复旦大学基础医学院生物化学和分子生物学系研究员。

### 研究方向

1. mTOR和Wnt信号通路
2. 肿瘤细胞代谢和运动
3. 细胞分化

### 联系方式

邮箱: xqgan22@aliyun.com  
电话: Tel:021-54237661

### 代表性论文:

1. Xiaoqing Gan, Jiyong Wang, Chen Wang, Eeva Sommer, Tohru Kozasa, Srinivasa Srinivasula, Dario Alessi, Stefan Offermanns, Melvin I. Simon and Dianqing Wu. (2012) PRR5L degradation promotes mTORC2-mediated PKC-d phosphorylation and cell migration downstream of Ga12. *Nat. Cell Biol.* 14: 686-696.
2. Xiaoqing Gan, Jiyong Wang, Bing Su and Dianqing Wu. (2011) Evidence for direct activation of mTORC2 kinase activity by phosphatidynositols 3, 4, 5-trisphosphate. *J. Biol. Chem.* 286: 10998-11002
3. Zhenglong Wang, Yosuke Kumamoto, Ping Wang, Xiaoqing Gan, David Lehmann, Alan V. Smrcka, Lauren Cohn, Akiko Iwasaki, pn p and Dianqing Wu. (2009) Regulation of immature dendritic cell migration by RhoA guanine nucleotide exchange factor Arhgef5. *J. Biol. Chem.* 284: 28599-28606
4. Xiaoqing Gan, Jiyong Wang, Ying Xi, Zhip Wu, Yiping p, and pn p. (2008) Nuclear Dishevelled, c-Jun, b-Catenin and TCF form a complex leading to stabilization of b-catenin/TCF interaction. *J. Cell Biol.* 180:1087-1100.
5. Weijun Pan, Yingying Jia, Tao Huang, Jiyong Wang, Donglei Tao, Xiaoqing Gan and pn p. (2006) b-catenin repeves I-mfa-mediated suppression of LEF-1 in mammalian cells. *J. Cell Sci.* 119:4850-4856.
6. WeiJun Pan, Yingying Jia, Jiyong Wang, Donglei Tao, Xiaoqing Gan, Leonidas Tsikas, Naihe Jing, Dianqing Wu, and pn p. (2005) b-Catenin regulates myogenesis by repeving I-mfa-mediated suppression of myogenic regulatory factors in P19 cells. *Proc. Natl. Acad. Sci. U.S.A.* 102:17378-17383.
7. Xiaoqing Gan, Zhihai Ma, Ning Deng, Jiyong Wang, Jiangping Ding, and pn p. (2004) Involvement of the C-terminal proline-rich motif of G protein-coupled receptor kinases in recognition of activated rhodopsin. *J. Biol. Chem.* 279: 49741-49746.
8. Xiaoqing Gan, Jiyong Wang, Qiheng Yang, Zhong p, Feng pu, Gang Pei, and pn p. (2000) Interaction between the conserved region in the C-terminal domain of GRK2 and Rhodopsin is necessary for GRK2 to catalyze receptor phosphorylation. *J. Biol. Chem.* 275: 8469-8474.

Copyright 2012 © 复旦大学基础医学院

地址：上海市医学院路138号 电话：21-54237900 传真： 021-64179832