



生命科学学院  
School of Life Sciences

求新 求是 求发展 院训

首页 | 学院简介 | 机构设置 | 科室介绍 | 师资队伍 | 学科建设 | 教育教学 | 科学研究 | 党团工作 | 人才招聘 | 资料下载



当前位置: [师资队伍](#)>>[硕士研究生导师](#)>>正文

张健

2019-06-11 19:13 (访问量1823)



张健，女，1983年1月生，副教授，硕士生导师。2011年获中国医科大学细胞生物学专业博士学位。作为课题负责人，主持国家自然科学基金面上项目一项，青年基金一项，教育部博士学科点专项科研基金一项，辽宁省高等学校基本科研项目一项。在cancer letters等国际著名期刊发表多篇SCI论文。参与获得辽宁省科技进步二等奖。研究方向：肿瘤信号转导与靶向药物筛选。承担留学生、研究生、七年制、五年制及生物技术专业本科生的“细胞生物学”及“肿瘤细胞分子生物学”的教学工作。

工作邮箱: [jzhang@cmu.edu.cn](mailto:jzhang@cmu.edu.cn)

#### 代表性论著:

1. Weiwei Sheng, Chuanping Chen, Ming Dong\*, Guosen Wang, Jianping Zhou, He Song, Yang Li, Jian Zhang, Shuangning Ding, Calreticulin promotes EGF-induced EMT in pancreatic cancer cells via Integrin/EGFR-ERK/MAPK signaling pathway, *Cell Death Dis.* 2017, 8(10): e3147 (IF=5.965)
2. Xu Liu, Qiongyu Duan, Jian Zhang\*, Quantitative assessment of lncRNA HOTAIR polymorphisms and cancer risk in Chinese population: a meta-analysis based on 26,810 subjects, *Oncotarget*, 2017, 8(35): 59698~59708 (IF=5.168)
3. Hongyan Zhang, Jian Zhang, Chenzhou Hao, Ying Zhou, Jian Wang, Maosheng Cheng, Dongmei Zhao, Feng Li\*, LC-0882 targets PAK4 and inhibits PAK4-related signaling pathways to suppress the proliferation and invasion of gastric cancer cells, *Am J Transl Res*, 2017, 9(6): 2736 - 2747 (IF=2.829)
4. Chenzhou Hao, Xiaodong Li, Shuai Song, Bingyu Guo, Jing Guo, Jian Zhang, Qiaoling Zhang, Wanxu Huang, Jian Wang, Bin Lin, Maosheng Cheng\*, Feng Li\*, Dongmei Zhao\*, Advances in the 1-phenanthryl-tetrahydroisoquinoline series of PAK4 inhibitors: potent agents restrain tumor cell growth and invasion, *Org Biomol Chem*, 2016, 14(32): 7676-7690 (IF=3.564)

5. Jian Zhang\*, Xu Liu, Lianghao You, Ruizhi Zhou, Significant association between long non-coding RNA HOTAIR polymorphisms and cancer susceptibility: a meta-analysis, *Onco Targets Ther*, 2016, 9: 3335 - 3343(IF=2.612)
6. Jian Zhang, Hongyan Zhang, Jian Wang, Lianghao You, Ruizhi Zhou, Dongmei Zhao, Maosheng Cheng, Feng Li\*, GL-1196 Suppresses the Proliferation and Invasion of Gastric Cancer Cells via Targeting PAK4 and Inhibiting PAK4-Mediated Signaling Pathways, *Int J Mol Sci*, 2016, 17(4): 470(IF=3.226)
7. Qiqiang Guo, Nan Su, Jian Zhang, Xiaodong Li, Zhifeng Miao, Guiling Wang, Maosheng Cheng, Huimian Xu, Liu Cao, Feng Li\*, PAK4 kinase-mediated SCG10 phosphorylation involved in gastric cancer metastasis, *Oncogene*, 2014, 33(25): 3277-3287(IF=8.459)
8. Jian Zhang, Jian Wang, Qiqiang Guo, Yu Wang, Ying Zhou, Huizhi Peng, Maosheng Cheng, Dongmei Zhao\*, Feng Li\*, LCH-7749944, a novel and potent p21-activated kinase 4 inhibitor, suppresses proliferation and invasion in human gastric cancer cells, *Cancer Lett*, 2012, 317(1): 24-32(IF=4.258)
9. Yan Li, Yangguang Shao, Yuxin Tong, Tao Shen, Jian Zhang, Yanshu Li, Hui Gu, Feng Li\*, Nucleo-cytoplasmic shuttling of PAK4 modulates  $\beta$ -catenin intracellular translocation and signaling, *Biochim Biophys Acta-Mol Cell Res*, 2012, 1823(2):465-475(IF=4.808)
10. Yangguang Shao, Yan Li, Jian Zhang, Di Liu, Furong Liu, Yue Zhao, Tao Shen, Feng Li\*, Involvement of histone deacetylation in MORC2-mediated down-regulation of carbonic anhydrase IX, *Nucleic Acids Res*, 2010, 38(9): 2813 - 2824(IF=7.836)

[【关闭窗口】](#)

中国医科大学生命科学学院

地址：辽宁省沈阳市沈北新区蒲河路77号  
邮编：110122

邮箱：[smkxxy@cmu.edu.cn](mailto:smkxxy@cmu.edu.cn)

联系电话: 024-31939314 、 31939315