



张小燕 博士

● **教育和工作背景:**

1999 年，江西医学院，临床医学专业，医学学士；

2005 年，江西医学院，病原生物专业，医学硕士；

2017 年，南昌大学，临床医学专业，医学博士；

1999/07—至今，南昌大学基础医学院，讲师。

2004/08-2004/09 澳大利亚 Western Sydney Institute 双语教学培训

2006/02-2006/07 “American Educational Services Exchange with China and Nanchang University” 培训

● **研究兴趣、领域:**

课题组主要致力于干细胞的基础和临床研究。近年来以第一作者在 *Journal of biological chemistry*, *Stem cells international* 等细胞生物化学、干细胞生物学等领域较有影响力的 SCI 杂志上发表论文 4 篇。

● **主要成果、荣誉、奖励:**

[1] **XiaoyanZhang**, YazhiYang, YangYang, HuijunChen, HuaijunTu*, JianLi. Exosomes from bone marrow microenvironment-derived mesenchymal stem cells affect CML cells growth and promote drug resistance to tyrosine kinase inhibitors, *Stem Cells International*, 2020, Article ID 8890201:1-13.

[2] **Xiaoyan Zhang**, Huaijun Tu, Yazhi Yang, Xiaoyan Jiang, Xianliang Hu, Qidong Luo, Jian Li. Bone marrow mesenchymal stromal cells promote resistance to tyrosine kinase inhibitors in chronic myeloid leukemia via IL-7/JAK1/STAT5 pathway. *Journal of Biological Chemistry*, 2019, 294 (32): 12167-12179.

[3] **Xiaoyan Zhang**, Huaijun Tu, Yazhi Yang, Lijun Fang, Jian Li . Mesenchymal stem cell-derived extracellular vesicles: roles in tumor growth, progression and drug resistance. *Stem cell international*, 2017, Article ID 1758139:1-12.

[4] **Xiaoyan Zhang**, Huaijun Tu, Yazhi Yang, Qian Wan, Qiong Wu, Jian Li. High IL-7 levels in the bone marrow microenvironment mediate imatinib resistance and predict disease progression in chronic myeloid leukemia[J]. International Journal of Hematology, 2016, 104: 358-367.

● **联系方式:**

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