



邹苏琪 博士

副研究员

● **教育和工作背景:**

2003/09-2007/07, 南昌大学, 生物技术专业, 理学学士;

2007/09-2013/07, 中国科学技术大学, 神经生物学专业, 理学博士;

2013/12-2023/11, 南昌大学生命科学研究院, 助理研究员;

2023/12—至今, 南昌大学生物医学创新研究院, 副研究员。

● **研究兴趣、领域:**

长期从事神经损伤与修复相关工作, 目前致力于焦虑障碍/抑郁症等精神疾病的脑血管损伤机制研究。以一作或通讯作者在 Cell & Bioscience、Cell Regeneration、Current Issues in Molecular Biology 等 SCI 期刊发表论文 10 篇, 英文论著 1 个章节, 获批 1 项国家发明专利, 7 项实用新型专利。

● **学术兼职:**

江西省神经科学学会副秘书长、理事

● **主要成果、荣誉、奖励（代表性即可，原则上不超过 10 项）:**

[1]Suqi Zou; Bing-Xing Pan; Post-synaptic specialization of the neuromuscular junction: junctional folds formation, function, and disorders, Cell & Bioscience, 2022, 12(1).

[2]Suqi Zou* and Bing Hu*. In vivo imaging reveals mature Oligodendrocyte division in adult Zebrafish [J], Cell Regeneration, 2021, 10:16.

[3]Shunqi Wang; Yingxing Wang; Suqi Zou*; A Glance at the Molecules That Regulate Oligodendrocyte Myelination, Current Issues in Molecular Biology, 2022, 44(5): 2194-2216.

[4]Tian-Kun Hui, Xin-Sheng Lai, Xia Dong, Hongyang Jing, Ziyang Liu, Erkang Fei, Wen-Bing Chen, Shunqi Wang, Dongyan Ren, Suqi Zou*, Hai-Tao Wu,* and Bing-Xing Pan*. Ablation of Lrp4 in Schwann Cells Promotes Peripheral Nerve Regeneration in Mice [J]. Biology, 2021,10, 452.

[5]Qin Cheng#, Bai Yijiang#, Zeng Zhen, Wang Liao, Luo Zhiwen, Wang Shunqi, **Zou Suqi***. The Cutting and Floating Method for Paraffin-embedded Tissue for Sectioning [J]. J. Vis. Exp. 2018(139), e58288.

[6]**Su-qi Zou**, Wu Yin, Yu-bin Huang, Chen Tian, Shu-chao Ge, Bing Hu*, Chapter 2. Functional regeneration and remyelination in the zebrafish optic nerve. Book title: Neural Regeneration. 2015, pp21-41.

[7]**Suqi Zou**, Chen Tian, Shuchao Ge, Bing Hu*.Neurogenesis of Retinal Ganglion Cells Is Not Essential to Visual Functional Recovery after Optic Nerve Injury in Adult Zebrafish. PLoS ONE,2013, 8(2): e57280.

[8]潘秉兴, **邹苏琪**, 白洋, 彭山萍, 刘玉雪; CUMS 自动化造模系统及方法, 发明专利, ZL 202510687215.3

[9]**邹苏琪**; 漂浮法石蜡切片导流槽, 实用新型专利, CN201510327932.1。

[10]第四届全国大学生生命科学创新创业大赛一等奖 (唯一指导教师)

● **联系方式:**

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