



韩仁文 博士

副研究员，硕士生导师

● 教育和工作背景:

2004 年，兰州大学，生命科学，生物学学士；
2009 年，兰州大学，生物化学与分子生物学，理学博士；
2009/07—2011/06，香港理工大学深圳研究院，博士后；
2011/07—2013/08，香港理工大学深圳研究院，副研究员；
2013/9—至今，南昌大学，基础医学院，副研究员、硕士生导师。

● 研究兴趣、领域:

课题组主要利用钙成像、膜片钳、神经环路示踪等多种前沿技术探究焦虑、抑郁等精神疾病的发病机制及防治策略的研究。以第一作者或通讯作者在 **Nature Communications**、**Neuropharmacology**、**Molecular Brain** 等知名神经生物学和药理学领域 SCI 杂志上发表论文 10 余篇。

● 主要成果、荣誉、奖励:

1. **Han Ren-wen** *, Zhang Zi-yi, Jiao Chen, Hu Ze-yu, Pan Bing-xing *. Synergism between two BLA-to-BNST pathways for appropriate expression of anxiety-like behaviors in male mice. **Nature Communications**, 2024, 15:3455.
2. **Han Ren-wen** *, Liu Zhi-peng#, Lin Hong-ru, Tian Ao-wen, Xiao Yun-fei, Wei Jie, Deng Ke-yu, Pan Bing-xing *, Xin Hong-bo *. Role of Lateral Amygdala calstabin2 in Regulation of Fear Memory. **Molecular Brain**, 2020, 13(1):35.
3. **Han Ren-wen** *, Tian Ao-wen, Lin Hong-ru, Chang Min, Wei Jie, Deng Ke-yu, Xin Hong-bo *. Nociceptin impairs acquisition of novel object recognition memory in perirhinal cortex. **Neurobiology of Learning and Memory**. 2019, 162: 9-14.
4. **Han Ren-wen**, Xu Hong-jiao, Zhang Rui-san, Wang Pei, Chang Min, Peng Ya-li, Deng Ke-yu, Wang Rui*. Neuropeptide S interacts with the basolateral amygdala noradrenergic system in facilitating object recognition memory consolidation. **Neurobiology of Learning and Memory**. 2014, 107: 32-6.

-
5. **Han Ren-wen**, Xu Hong-jiao, Zhang Rui-san, Wang Rui*. The role of apelin-13 in novel object recognition memory. **Peptides**. 2014, 62: 155–8.
 6. **Han Ren-wen**, Zhang Rui-san#, Xu Hong-jiao, Chang Min, Peng Ya-li, Wang Rui*. Neuropeptide S enhances memory and mitigates memory impairment induced by MK801, scopolamine or A β 1-42 in mice novel object recognition task. **Neuropharmacology**. 2013, 70C: 261-7.
 7. **Han Ren-wen**; Zhang Rui-san, Chang Min, Peng Ya-li, Wang Pei, Hu Sheng-quan, Choi Chung-lit, Yin Ming, Wang Rui*, Han Yi-fan*. Reversal of scopolamine-induced spatial and recognition memory deficits in mice by novel multifunctional dimers bis-cognitins. **Brain Research**. 2012, 1470: 59-68.
 8. **Han Ren-wen**, Yin Xin-qiang, Chang Min, Peng Ya-li, Li Wei, Wang Rui*. Neuropeptide S facilitates spatial memory and mitigates spatial memory impairment induced by N-methyl-D-aspartate receptor antagonist in mice. **Neuroscience Letters**. 2009, 455(1): 74-7.
 9. **Han Ren-wen**, Chang Min#, Peng Ya-li, Qiao Lian-yong, Yin Xin-qiang, Li Wei, Wang Rui*. Central Neuropeptide S inhibits distal colonic transit through activation of central Neuropeptide S receptor in mice. **Peptides**. 2009, 30(7): 1313-7.
 10. Peng Ya-li, **Han Ren-wen**# (共同第一作者), Chang Min, Zhang Lei, Zhang Rui-san, Li Wei, Han Yi-fan*, Wang Rui*. Central Neuropeptide S inhibits food intake in mice through activation of Neuropeptide S receptor. **Peptides**. 2010, 31(12): 2259-63.

● **联系方式:**

E-mail: hanrw@ncu.edu.cn