

# 侯盼盼



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## 研究方向：

1. 離子通道的工作機制與調控
2. 離子通道在重大疾病中的作用
3. 靶向離子通道的藥物篩選

## 學歷：

2005.09-2009.06 本科 (生物醫學工程), 華中科技大學

2009.06-2014.06 博士 (生物物理), 華中科技大學 導師: 丁久平 教授

## 工作經歷：

2014.08-2020.12 博士後, 聖路易斯華盛頓大學 導師: 崔建民 教授

2021.1 至今 助理教授， 澳門科技大學/中藥品質研究國家重點實驗室

## 發表文章：

1. Panpan Hou, Po Wei Kang, Audrey Deyawe Kongmeneck, Nien-Du Yang, Yongfeng Liu, Jingyi Shi, Xianjin Xu, Kelli McFarland White, Mark A. Zayzman, Marina A. Kasimova, Guiscard Seebohm, Ling Zhong, Xiaoqin Zou, Mounir Tarek, and Jianmin Cui. Two-stage electro-mechanical coupling of a Kv channel in voltage-dependent activation. *Nature Communications*. 2020; 11: 676.
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