# **Linhan Wang**

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## **EDUCATION**

Ph.D. Candidate. Institute of Neuroscience

Sept. 2019- Present

Centre for Excellence in Brain Science and Intelligence Technology

Chinese Academy of Sciences.

Supervisor: Dr. Yangang Sun

**B.S.** Yunnan University

Sept. 2015- Jun. 2019

Kunming, China

**Biological Sciences** 

### **PUBLICATIONS**

- **1- Wang, L.**, Han, Y., Zhou, W., Li, Q., Sun, Y.\* (2025) Alteration of cellular representation in the central amygdala mediates stress-induced analgesia. Under review.
- **2- Wang, L.**, Ding, W., Sun, Y.\* (2022) Spinal ascending pathways for somatosensory information processing. (Review) Trends Neurosci. 45: 594-607.
- **3-** Deng, J.\*, Zhou, H., Lin, J., Shen, Z., Chen, W., **Wang, L.**, Li, Q., Mu, D., Wei, Y., Xu, X. and Sun, Y.\* (2020) The parabrachial nucleus directly channels spinal nociceptive signals to the intralaminar thalamic nuclei, but not the amygdala. Neuron 107: 909-923.
- **4-** Chen W., Shen T., Wang M., Yuan L., **Wang L.**, Ding W., Shi X., Wang X., Bo B., Liang Z., Sun, Y. \* (2023) An atlas of itch-associated neural dynamics in the mouse brain. Cell Reports. 42(10): 113304.

#### **AWARDS**

派真求是冠名奖 2024

#### **PRESENTATIONS**

"Acute stress induced alteration in sensory representation in the CeA", FENS – Chen Institute – NeuroLéman Summer School 2024 on "Monitoring and manipulating the affective state: new perspectives on neurotechnologies and AI tools", University of Lausanne, Lausanne, Switzerland, 25-31 August 2024.

"Ideas for applying modern techniques to pain study", CSHA Summer School on Modern Techniques in Neuroscience: Probes, Detections and Discoveries, Suzhou, China, 18-31 August 2023.