

Yichao Wei

Postdoctoral Scholar, Psychiatry

Bio

PROFESSIONAL EDUCATION

- Doctor of Philosophy, Chinese Academy Of Sciences (2018)
- Bachelor of Science, Huazhong University Of Science & Technology (2010)

STANFORD ADVISORS

- Nirao Shah, Postdoctoral Faculty Sponsor

Publications

PUBLICATIONS

- **Hypothalamic neurons that mirror aggression.** *Cell*
Yang, T., Bayless, D. W., Wei, Y., Landayan, D., Marcelo, I. M., Wang, Y., DeNardo, L. A., Luo, L., Druckmann, S., Shah, N. M.
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- **Oxytocin receptor is not required for social attachment in prairie voles.** *Neuron*
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2022
- **Periodic Remodeling in a Neural Circuit Governs Timing of Female Sexual Behavior.** *Cell*
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2019
- **Medial Preoptic Area Modulates Courtship Ultrasonic Vocalization in Adult Male Mice** *NEUROSCIENCE BULLETIN*
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- **AGRP Neurons Project to the Medial Preoptic Area and Modulate Maternal Nest-Building** *JOURNAL OF NEUROSCIENCE*
Li, X., Han, Y., Zhang, W., Wang, S., Wei, Y., Li, S., Lin, J., Yan, J., Chen, A., Zhang, X., Zhao, Z., Shen, W. L., Xu, et al
2019; 39 (3): 456–71
- **Medial preoptic area in mice is capable of mediating sexually dimorphic behaviors regardless of gender** *NATURE COMMUNICATIONS*
Wei, Y., Wang, S., Jiao, Z., Zhang, W., Lin, J., Li, X., Li, S., Zhang, X., Xu, X.
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- **PRESENCE OF PUPS SUPPRESSES HUNGER-INDUCED FEEDING IN VIRGIN ADULT MICE OF BOTH SEXES** *NEUROSCIENCE*
Han, Y., Li, X., Wang, S., Wei, Y., Xu, X.
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- **Sex Differences in Brain-Derived Neurotrophic Factor Signaling: Functions and Implications** *JOURNAL OF NEUROSCIENCE RESEARCH*
Wei, Y., Wang, S., Xu, X.
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