

# Stanford

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## Renzhi Yang

Postdoctoral Scholar, Psychiatry

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### Bio

#### STANFORD ADVISORS

- Nirao Shah, Postdoctoral Faculty Sponsor

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### Research & Scholarship

#### LAB AFFILIATIONS

- Nirao Shah (4/1/2022)

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### Publications

#### PUBLICATIONS

- **A neural circuit for male sexual behavior and reward.** *Cell*  
Bayless, D. W., Davis, C. O., Yang, R., Wei, Y., de Andrade Carvalho, V. M., Knoedler, J. R., Yang, T., Livingston, O., Lomvardas, A., Martins, G. J., Vicente, A. M., Ding, J. B., Luo, et al  
2023
- **Dichotomous regulation of striatal plasticity by dynorphin.** *Molecular psychiatry*  
Yang, R., Tuan, R. R., Hwang, F., Bloodgood, D. W., Kong, D., Ding, J. B.  
2022
- **Ultrafast Two-Photon Imaging of a High-Gain Voltage Indicator in Awake Behaving Mice.** *Cell*  
Villette, V., Chavarha, M., Dimov, I. K., Bradley, J., Pradhan, L., Mathieu, B., Evans, S. W., Chamberland, S., Shi, D., Yang, R., Kim, B. B., Ayon, A., Jalil, et al  
2019; 179 (7): 1590
- **Periodic Remodeling in a Neural Circuit Governs Timing of Female Sexual Behavior.** *Cell*  
Inoue, S., Yang, R., Tantry, A., Davis, C., Yang, T., Knoedler, J. R., Wei, Y., Adams, E. L., Thombare, S., Golf, S. R., Neve, R. L., Tessier-Lavigne, M., Ding, et al  
2019
- **Selective activation of parvalbumin interneurons prevents stress-induced synapse loss and perceptual defects.** *Molecular psychiatry*  
Chen, C. C., Lu, J. n., Yang, R. n., Ding, J. B., Zuo, Y. n.  
2017
- **SPD-2/CEP192 and CDK Are Limiting for Microtubule-Organizing Center Function at the Centrosome.** *Current biology : CB*  
Yang, R., Feldman, J. L.  
2015; 25 (14): 1924-31
- **A Unique Plant ESCRT Component, FREE1, Regulates Multivesicular Body Protein Sorting and Plant Growth** *CURRENT BIOLOGY*  
Gao, C., Luo, M., Zhao, Q., Yang, R., Cui, Y., Zeng, Y., Xia, J., Jiang, L.

