

# Stanford

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## Pei Yi Lin

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### Bio

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#### STANFORD ADVISORS

- Thomas Sudhof, Postdoctoral Faculty Sponsor

### Publications

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#### PUBLICATIONS

- **Teneurins assemble into presynaptic nanoclusters that promote synapse formation via postsynaptic non-teneurin ligands.** *Nature communications*  
Zhang, X., Lin, P., Liakath-Ali, K., Sudhof, T. C.  
2022; 13 (1): 2297
- **A synaptic locus for TrkB signaling underlying ketamine rapid antidepressant action** *CELL REPORTS*  
Lin, P., Ma, Z., Mahgoub, M., Kavalali, E. T., Monteggia, L. M.  
2021; 36 (7): 109513
- **VAMP4 Maintains a Ca<sup>2+</sup>-Sensitive Pool of Spontaneously Recycling Synaptic Vesicles** *JOURNAL OF NEUROSCIENCE*  
Lin, P., Chanaday, N. L., Horvath, P. M., Ramirez, D. O., Monteggia, L. M., Kavalali, E. T.  
2020; 40 (28): 5389–5401
- **Role of Aberrant Spontaneous Neurotransmission in SNAP25-Associated Encephalopathies.** *Neuron*  
Alten, B. n., Zhou, Q. n., Shin, O. H., Esquivies, L. n., Lin, P. Y., White, K. I., Sun, R. n., Chung, W. K., Monteggia, L. M., Brunger, A. T., Kavalali, E. T.  
2020