



## Pei Yi Lin

Postdoctoral Scholar, Molecular and Cellular Physiology

### Bio

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#### STANFORD ADVISORS

- Thomas Sudhof, Postdoctoral Faculty Sponsor

### Publications

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#### PUBLICATIONS

- **Neurexin-2 restricts synapse numbers and restrains the presynaptic release probability by an alternative splicing-dependent mechanism.** *Proceedings of the National Academy of Sciences of the United States of America*  
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- **Teneurins assemble into presynaptic nanoclusters that promote synapse formation via postsynaptic non-teneurin ligands.** *Nature communications*  
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- **Postnatal Loss of Mef2c Results in Dissociation of Effects on Synapse Number and Learning and Memory** *BIOLOGICAL PSYCHIATRY*  
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- **CPEB4 Knockout Mice Exhibit Normal Hippocampus-Related Synaptic Plasticity and Memory** *PLOS ONE*  
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- **Deletion of CPEB3 Enhances Hippocampus-Dependent Memory via Increasing Expressions of PSD95 and NMDA Receptors** *JOURNAL OF NEUROSCIENCE*  
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