

Stanford

Xiaoting Wu

Postdoctoral Research Fellow, Psychiatry

Bio

PROFESSIONAL EDUCATION

- Bachelor of Science, Ruprecht Karl Universitat Heidelberg (2010)
- Master of Science, Ruprecht Karl Universitat Heidelberg (2012)
- Doctor of Philosophy, University of Cambridge (2016)

STANFORD ADVISORS

- Robert Malenka, Postdoctoral Faculty Sponsor
- Robert Malenka, Postdoctoral Research Mentor

Publications

PUBLICATIONS

- **Neurexin-1 Signaling Controls LTP and NMDA Receptors by Distinct Molecular Pathways.** *Neuron*
Wu, X., Morishita, W. K., Riley, A. M., Hale, W. D., Sudhof, T. C., Malenka, R. C.
2019
- **Autophagy regulates Notch degradation and modulates stem cell development and neurogenesis.** *Nature communications*
Wu, X., Fleming, A., Ricketts, T., Pavel, M., Virgin, H., Menzies, F. M., Rubinsztein, D. C.
2016; 7: 10533