

Stanford



Caitlin Taylor

Basic Life Res Scientist

Biology

Bio

ACADEMIC APPOINTMENTS

- Basic Life Science Research Associate, Biology

Publications

PUBLICATIONS

- **Endocytosis in the axon initial segment maintains neuronal polarity.** *Nature*
Eichel, K., Uenaka, T., Belapurkar, V., Lu, R., Cheng, S., Pak, J. S., Taylor, C. A., Sudhof, T. C., Malenka, R., Wernig, M., Ozkan, E., Perrais, D., Shen, et al
2022
- **A Myt1 family transcription factor defines neuronal fate by repressing non-neuronal genes.** *eLife*
Lee, J., Taylor, C. A., Barnes, K. M., Shen, A., Stewart, E. V., Chen, A., Xiang, Y. K., Bao, Z., Shen, K.
2019; 8
- **RAB-10 Regulates Dendritic Branching by Balancing Dendritic Transport.** *PLoS genetics*
Taylor, C. A., Yan, J., Howell, A. S., Dong, X., Shen, K.
2015; 11 (12): e1005695
- **The unfolded protein response is required for dendrite morphogenesis** *ELIFE*
Wei, X., Howell, A. S., Dong, X., Taylor, C. A., Cooper, R. C., Zhang, J., Zou, W., Sherwood, D. R., Shen, K.
2015; 4