

Stanford

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Ph.D. Student in Neurosciences, admitted Autumn 2015

Publications

PUBLICATIONS

- **Kilohertz two-photon fluorescence microscopy imaging of neural activity in vivo.** *Nature methods*
Wu, J., Liang, Y., Chen, S., Hsu, C., Chavarha, M., Evans, S. W., Shi, D., Lin, M. Z., Tsia, K. K., Ji, N.
2020
- **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
- **Fast two-photon imaging of subcellular voltage dynamics in neuronal tissue with genetically encoded indicators.** *eLife*
Chamberland, S. n., Yang, H. H., Pan, M. M., Evans, S. W., Guan, S. n., Chavarha, M. n., Yang, Y. n., Salesse, C. n., Wu, H. n., Wu, J. C., Clandinin, T. R., Toth, K. n., Lin, et al
2017; 6