Stanford

Jolie Huang

Postdoctoral Scholar, Biology

Bio

STANFORD ADVISORS

- Carla Shatz, Postdoctoral Faculty Sponsor
- Katrin Andreasson, Postdoctoral Research Mentor

Publications

PUBLICATIONS

- **C4d, a high-affinity LilrB2 ligand, is elevated in Alzheimer's disease and mediates synapse pruning.** *Proceedings of the National Academy of Sciences of the United States of America*
  Brott, B. K., Raissi, A. J., Micheva, K. D., Vielmetter, J., Mendes, M. S., Baccus, C. J., Huang, J., Shatz, C. J.
  2025; 122 (38): e2519253122
- **TREM1 disrupts myeloid bioenergetics and cognitive function in aging and Alzheimer disease mouse models.** *Nature neuroscience*
  Wilson, E. N., Wang, C., Swarovski, M. S., Zera, K. A., Ennerfelt, H. E., Wang, Q., Chaney, A., Gauba, E., Ramos Benitez, J. A., Le Guen, Y., Minhas, P. S., Panchal, M., Tan, et al
  2024