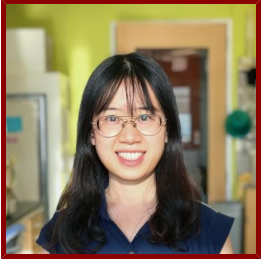


# Stanford

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## Yingyue Zhou

Postdoctoral Scholar, Biochemistry

### Bio

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#### HONORS AND AWARDS

- School of Medicine Dean's Postdoctoral Fellowship, Stanford University (2024)

#### PROFESSIONAL EDUCATION

- PhD, Washington University in St. Louis (2021)
- BS, Cornell University , Biological Sciences (2015)
- BS, China Agricultural University , Biological Sciences (2015)

#### STANFORD ADVISORS

- Mark Krasnow, Postdoctoral Faculty Sponsor

### Publications

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#### PUBLICATIONS

- **Transcriptomic atlas and interaction networks of brain cells in mouse CNS demyelination and remyelination.** *Cell reports*  
Hou, J., Zhou, Y., Cai, Z., Terekhova, M., Swain, A., Andhey, P. S., Guimaraes, R. M., Ulezko Antonova, A., Qiu, T., Sviben, S., Strout, G., Fitzpatrick, J. A., Chen, et al  
2023; 42 (4): 112293
- **Human early-onset dementia caused by DAP12 deficiency reveals a unique signature of dysregulated microglia.** *Nature immunology*  
Zhou, Y., Tada, M., Cai, Z., Andhey, P. S., Swain, A., Miller, K. R., Gilfillan, S., Artyomov, M. N., Takao, M., Kakita, A., Colonna, M.  
2023; 24 (3): 545-557
- **Human and mouse single-nucleus transcriptomics reveal TREM2-dependent and TREM2-independent cellular responses in Alzheimer's disease.** *Nature medicine*  
Zhou, Y., Song, W. M., Andhey, P. S., Swain, A., Levy, T., Miller, K. R., Poliani, P. L., Cominelli, M., Grover, S., Gilfillan, S., Cella, M., Ulland, T. K., Zaitsev, et al  
2020; 26 (1): 131-142