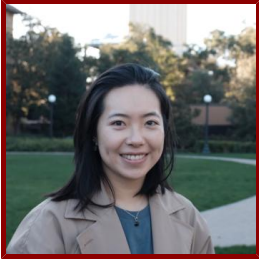


Stanford



Ryan Yan Yan

- Ph.D. Student in Psychology, admitted Autumn 2022
- Master of Arts Student in Psychology, admitted Summer 2025

Research & Scholarship

CURRENT RESEARCH AND SCHOLARLY INTERESTS

I am interested in value computation and representation in the brain, as well as the individual differences in this process in healthy people and people with mood disorders. I am also interested in how reward processing interplays with subjective feeling states such as mood and motivation.

LAB AFFILIATIONS

- Brian Knutson, Spanlab (9/26/2022)

Publications

PUBLICATIONS

- **Effect of lithium on circadian activity level and flexibility in patients with bipolar disorder: results from the Oxford Lithium Trial.** *EBioMedicine*
Xu, N., Yan, Y., Saunders, K. E., Geddes, J. R., Browning, M.
2025; 115: 105676
- **Reward positivity affects temporal interval production in a continuous timing task.** *Psychophysiology*
Yan, Y., Hunt, L. T., Hassall, C. D.
2024: e14589
- **The neural correlates of continuous feedback processing.** *Psychophysiology*
Hassall, C. D., Yan, Y., Hunt, L. T.
2023: e14399
- **Daytime affect and sleep EEG activity: A data-driven exploration.** *Journal of sleep research*
Zhang, J. X., Ten Brink, M., Yan, Y., Goldstein-Piekarski, A., Krause, A. J., Manber, R., Kreibig, S., Gross, J. J.
2023: e13916
- **Pre-sleep affect predicts subsequent REM frontal theta in nonlinear fashion.** *Cognitive, affective & behavioral neuroscience*
Ten Brink, M., Yan, Y., Zhang, J., Goldstein-Piekarski, A., Krause, A., Kreibig, S., Manber, R., Gross, J.
2023