

Stanford

Jin Liu

Postdoctoral Scholar, Psychiatry

Bio

INSTITUTE AFFILIATIONS

- Member, Maternal & Child Health Research Institute (MCHRI)

PROFESSIONAL EDUCATION

- B.Sc., Beijing Normal University, Zhuhai , Psychology (2013)
- Ph.D., Beijing Normal University , Cognitive Neuroscience (2019)

STANFORD ADVISORS

- Vinod Menon, Postdoctoral Faculty Sponsor

Research & Scholarship

LAB AFFILIATIONS

- Vinod Menon, Stanford Cognitive & Systems Neuroscience Lab (9/18/2019 - - 9/16/2021)

Publications

PUBLICATIONS

- **Disrupted Intersubject Variability Architecture in Functional Connectomes in Schizophrenia** *SCHIZOPHRENIA BULLETIN*
Sun, X., Liu, J., Ma, Q., Duan, J., Wang, X., Xu, Y., Xu, Z., Xu, K., Wang, F., Tang, Y., He, Y., Xia, M.
2021; 47 (3): 837-848
- **The spatial organization of the chronnectome associates with cortical hierarchy and transcriptional profiles in the human brain.** *NeuroImage*
Liu, J., Xia, M., Wang, X., Liao, X., He, Y.
2020; 222: 117296
- **Network analysis reveals disrupted functional brain circuitry in drug-naive social anxiety disorder** *NEUROIMAGE*
Yang, X., Liu, J., Meng, Y., Xia, M., Cui, Z., Wu, X., Hu, X., Zhang, W., Gong, G., Gong, Q., Sweeney, J. A., He, Y.
2019; 190: 213–23
- **Long-term Chinese calligraphic handwriting reshapes the posterior cingulate cortex: A VBM study** *PLOS ONE*
Chen, W., Chen, C., Yang, P., Bi, S., Liu, J., Xia, M., Lin, Q., Ma, N., Li, N., He, Y., Zhang, J., Wang, Y., Wang, et al
2019; 14 (4): e0214917
- **Long-term Chinese calligraphic handwriting training has a positive effect on brain network efficiency** *PLOS ONE*
Chen, W., He, Y., Chen, C., Zhu, M., Bi, S., Liu, J., Xia, M., Lin, Q., Wang, Y., Wang, W.
2019; 14 (1): e0210962
- **Chronnectome fingerprinting: Identifying individuals and predicting higher cognitive functions using dynamic brain connectivity patterns** *HUMAN BRAIN MAPPING*
Liu, J., Liao, X., Xia, M., He, Y.
2018; 39 (2): 902–15

- **Intrinsic Brain Hub Connectivity Underlies Individual Differences in Spatial Working Memory** *CEREBRAL CORTEX*

Liu, J., Xia, M., Dai, Z., Wang, X., Liao, X., Bi, Y., He, Y.
2017; 27 (12): 5496–5508

- **Graph theoretical analysis of functional network for comprehension of sign language** *BRAIN RESEARCH*

Liu, L., Yan, X., Liu, J., Xia, M., Lu, C., Emmorey, K., Chu, M., Ding, G.
2017; 1671: 55–66