

# Stanford

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## Jin Liu

Postdoctoral Research Fellow, Psychiatry

### Bio

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#### 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

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#### LAB AFFILIATIONS

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

### Publications

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#### PUBLICATIONS

- **The spatial organization of the chonnectome 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
- **Chonnectome 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