

# Stanford

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## Jing Jiang

Postdoctoral Research Fellow, Psychiatry

### Bio

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#### BIO

Jing's research work focuses on the cognitive and neural mechanisms of social communication. She received her Master degree at Beijing Normal University in 2013, where she mainly studied the unique neural underpinnings of face-to-face verbal communication using fNIRS-based hyperscanning. During her Ph.D. studies at Max Planck Institute for Human Cognitive and Brain Sciences and Humboldt-Universität zu Berlin in Germany from 2013 to 2017, she combined various techniques such as fMRI, MEG and eye tracking to study neural mechanisms of one important component in social interaction: eye contact. She joined the Etkin Lab in 2017 and has specifically focused on the causal neural circuitry of emotion processing in social context using TMS-fMRI.

#### PROFESSIONAL EDUCATION

- Doctor of Philosophy, Humboldt-Universität zu Berlin & Max Planck Institute for Human Cognitive and Brain Sciences (2017)
- Master of Science, Beijing Normal University (2013)
- Bachelor of Science, Capital Normal University (2010)

#### STANFORD ADVISORS

- Manish Saggar, Postdoctoral Faculty Sponsor
- Alan Schatzberg, Postdoctoral Research Mentor

### Research & Scholarship

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#### LAB AFFILIATIONS

- Amit Etkin (9/11/2017)

### Publications

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#### PUBLICATIONS

- **Neural mechanisms of eye contact when listening to another person talking** *SOCIAL COGNITIVE AND AFFECTIVE NEUROSCIENCE*  
Jiang, J., Borowiak, K., Tudge, L., Otto, C., von Kriegstein, K.  
2017; 12 (2): 319–28
- **Leader emergence through interpersonal neural synchronization** *PROCEEDINGS OF THE NATIONAL ACADEMY OF SCIENCES OF THE UNITED STATES OF AMERICA*  
Jiang, J., Chen, C., Dai, B., Shi, G., Ding, G., Liu, L., Lu, C.  
2015; 112 (14): 4274–79
- **Neural control of rising and falling tones in Mandarin speakers who stutter** *BRAIN AND LANGUAGE*  
Howell, P., Jiang, J., Peng, D., Lu, C.

2012; 123 (3): 211–21

● **Neural Synchronization during Face-to-Face Communication** *JOURNAL OF NEUROSCIENCE*

Jiang, J., Dai, B., Peng, D., Zhu, C., Liu, L., Lu, C.

2012; 32 (45): 16064–69

● **Classification of Types of Stuttering Symptoms Based on Brain Activity** *PLOS ONE*

Jiang, J., Lu, C., Peng, D., Zhu, C., Howell, P.

2012; 7 (6): e39747

● **Neural control of fundamental frequency rise and fall in Mandarin tones** *BRAIN AND LANGUAGE*

Howell, P., Jiang, J., Peng, D., Lu, C.

2012; 121 (1): 35–46