

Stanford

Jie Li

Postdoctoral Research Fellow, Neurosurgery

Bio

HONORS AND AWARDS

- MCHRI Postdoctoral Support Award, Maternal & Child Health Research Institute (2018-2020)

PROFESSIONAL EDUCATION

- Doctor of Philosophy, Northeast Normal University (2014)

STANFORD ADVISORS

- Lu Chen, Postdoctoral Faculty Sponsor

Publications

PUBLICATIONS

- **Defective memory engram reactivation underlies impaired fear memory recall in Fragile X syndrome.** *eLife*
Li, J., Jiang, R. Y., Arendt, K. L., Hsu, Y. T., Zhai, S. R., Chen, L.
2020; 9
- **Synaptic retinoic acid receptor signaling mediates mTOR-dependent metaplasticity that controls hippocampal learning** *PROCEEDINGS OF THE NATIONAL ACADEMY OF SCIENCES OF THE UNITED STATES OF AMERICA*
Hsu, Y., Li, J., Wu, D., Sudhof, T. C., Chen, L.
2019; 116 (14): 7113–22
- **Homeostatic synaptic plasticity as a metaplasticity mechanism—a molecular and cellular perspective.** *Current opinion in neurobiology*
Li, J., Park, E., Zhong, L. R., Chen, L.
2018; 54: 44–53