

Ph.D. Student

Institute of Psychology, Chinese Academy of Sciences

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Research Interests

Olfaction; Odor representation; Amygdala; fMRI

Education

Institute of Psychology, CAS
PHD STUDENT, COGNITIVE NEUROSCIENCE

Beijing Normal University

Bechelor of Science, Psychology

09/2015-07/2019

Awards and Grants _____

The Academic Scholarship	2019
FACULTY OF PSYCHOLOGY, BEIJING NORMAL UNIVERSITY	\$700
Beijing Student Research and Entrepreneurial Action Plan	2016
BEIJING MUNICIPAL COMMISSION OF EDUCATION	\$1500

Research output _____

PUBLICATIONS

Shan, L., Yuan, L., Zhang, B., Ma, J., Xu, X., **Gu, F.**, Jiang, Y., & Dai, J. (2023). Neural integration of audiovisual sensory inputs in macaque amygdala and adjacent regions. *Neuroscience Bulletin*, *39*(12), 1749–1761.

Shan, L., Huang, H., Zhang, Z., Wang, Y., **Gu, F.**, Lu, M., Zhou, W., Jiang, Y., & Dai, J. (2022). Mapping the emergence of visual consciousness in the human brain via brain-wide intracranial electrophysiology. *The Innovation*, *3*(3).

Presentations

Gu, F., Yuan, L., Zhou, W., & Dai, J. (2024, June). *Odors evoke unique oscillatory response profiles in the macaque amygdala*. [Poster session]. 19th International Symposium on Olfaction and Taste. Reykjavik, Iceland.

Gu, F., Yuan, L., Zhou, W., & Dai, J. (2023, October). *Odor-specific oscillatory response profiles in the macaque amygdala*. [Talk session]. Brown Bag Series in the State Key Laboratory of Brain and Cognitive Science. Beijing, China.