

Ph D Studen

Institute of Psychology, Chinese Academy of Sciences

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Education

Institute of Psychology, Chinese Academy of Sciences PHD STUDENT, COGNITIVE NEUROSCIENCE Advisor: Dr. Wen Zhou Beijing Normal University Bachelor of Science, Psychology, Minor in Biology Thesis: Implicit Acquisition of Odor Valence

Awards and Grants

Merit Student	2020
CHINESE ACADEMY OF SCIENCES	
Student's Innovation Training Program	2019
CHINESE ACADEMY OF SCIENCES	\$1500
Beisen Scholarship	2019
BEIJING BEISEN CLOUD COMPUTING CO LTD	\$150
The Academic Scholarship	2019
BEIJING NORMAL UNIVERSITY	\$150
The Competition Scholarship	2017,2018
BEIJING NORMAL UNIVERSITY	\$670
Hornorable Mention at The Interdisciplinary Contest in Modeling	2018
THE CONSORTIUM FOR MATHEMATICS AND ITS APPLICATIONS (COMAP)	
Bronze Medal at the iGEM 2017 Competition	2017
International Genetically Engineered Machine (IGEM) Foundation	
Beijing Student's Innovation and Entrepreneurship Training Program	2016
BEIJING MUNICIPAL EDUCATION COMMISSION	\$1500
Jingshi Scholarship	2016-2018
BEIJING NORMAL UNIVERSITY	\$1950

Research Interests

Olfaction; amygdala; odor representation; fMRI

Research outputs _____

ARTICLES

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.