psychelzh@outlook.com

2019 9 —

2019 9 —

2014 9 — 2017 6

2019 9 —

2019 9 —

2019 9 —

2019 9 —

2019 9 —

2019 9 —

2019 9 —

2019 9 —

2019 9 —

2019 9 —

2019 9 —

2019 9 —

2019 9 —

2019 9 —

2019 9 —

2019 9 —

2019 9 —

2019 9 —

2019 9 —

2019 9 —

2019 9 —

2019 9 —

2019 9 —

2019 9 —

2019 9 —

2019 9 —

2019 9 —

2019 9 —

2019 9 —

2019 9 —

2019 9 —

2019 9 —

2019 9 —

2019 9 —

2019 9 —

2019 9 —

2019 9 —

2019 9 —

2019 9 —

2019 9 —

2019 9 —

2019 9 —

2019 9 —

2019 9 —

2019 9 —

2019 9 —

2019 9 —

2019 9 —

2019 9 —

2019 9 —

2019 9 —

2019 9 —

2019 9 —

2019 9 —

2019 9 —

2019 9 —

2019 9 —

2019 9 —

2019 9 —

2019 9 —

2019 9 —

2019 9 —

2019 9 —

2019 9 —

2019 9 —

2019 9 —

2019 9 —

2019 9 —

2019 9 —

2019 9 —

2019 9 —

2019 9 —

2019 9 —

2019 9 —

2019 9 —

2019 9 —

2019 9 —

2019 9 —

2019 9 —

2019 9 —

2019 9 —

2019 9 —

2019 9 —

2019 9 —

2019 9 —

2019 9 —

2019 9 —

2019 9 —

2019 9 —

2019 9 —

2019 9 —

2019 9 —

2019 9 —

2019 9 —

2019 9 —

2019 9 —

2019 9 —

2019 9 —

2019 9 —

2019 9 —

2019 9 —

2019 9 —

2019 9 —

2019 9 —

2019 9 —

2019 9 —

2019 9 —

2019 9 —

2019 9 —

2019 9 —

2019 9 —

2019 9 —

2019 9 —

2019 9 —

2019 9 —

2019 9 —

2019 9 —

2019 9 —

2019 9 —

2019 9 —

2019 9 —

2019 9 —

2019 9 —

2019 9 —

2019 9 —

2019 9 —

2019 9 —

2019 9 —

2019 9 —

2019 9 —

2019 9 —

2019 9 —

2019 9 —

2019 9 —

2019 9 —

2019 9 —

2019 9 —

2019 9 —

2019 9 —

2019 9 —

2019 9 —

2019 9 —

2019 9 —

2019 9 —

2019 9 —

2019 9 —

2019 9 —

2019 9 —

2019 9 —

2019 9 —

2019 9 —

2019 9 —

2019 9 —

2019 9 —

2019 9 —

2019 9 —

2019 9 —

2019 9 —

2019 9 —

2019 9 —

2019 9 —

2019 9 —

2019 9 —

2019 9 —

2019 9 —

2019 9 —

2019 9 —

2019 9 —

2019 9 —

2019 9 —

2019 9 —

2019 9 —

2019 9 —

2019 9 —

2019 9 —

2019 9 —

2019 9 —

2019 9 —

2019 9 —

2019 9 —

2019 9 —

2019 9 —

2019 9 —

2019 9 —

2019 9 —

2019 9 —

2019 9 —

2019 9 —

2019 9 —

2019 9 —

2019 9 —

2019 9 —

2019 9 —

2019 9 —

2019 9 —

2019 9 —

2019 9 —

2019 9 —

2019 9 —

2019 9 —

2019 9 —

Zhang, L., Feng, J., Liu, C., Hu, H., Zhou, Y., Yang, G., Peng, X., Li, T., Chen, C., & Xue, G. (2024). Improved estimation of general cognitive ability and its neural correlates with a large battery of cognitive tasks. Cerebral Cortex, 34(2), bhad510. https://doi.org/10.1093/cercor/bhad510

Sheng, J., Wang, S., **Zhang, L.**, Liu, C., Shi, L., Zhou, Y., Hu, H., Chen, C., & Xue, G. (2023). Intersubject similarity in neural representations underlies shared episodic memory content. Proceedings of the National Academy of Sciences, 120(35), e2308951120. https://doi.org/10.1073/pnas.2308951120

Feng, J., **Zhang, L.**, Chen, C., Sheng, J., Ye, Z., Feng, K., Liu, J., Cai, Y., Zhu, B., Yu, Z., Chen, C., Dong, Q., & Xue, G. (2022). A cognitive neurogenetic approach to uncovering the structure of executive functions. Nature Communications, 13(1), 4588. https://doi.org/10.1038/s41467-022-32383-0

Sheng, J., **Zhang, L.**, Liu, C., Liu, J., Feng, J., Zhou, Y., Hu, H., & Xue, G. (2022). Higher-dimensional neural representations predict better episodic memory. Science Advances, 8(16), eabm3829. https://doi.org/10.1126/sciadv.abm3829

Zhang, L., Xue, G. The neural substrates of general cognitive ability based on multiple cognitive tasks. Poster presented at the Annual Meeting of the Society for Neuroscience, November 2023, Washington, DC. USA.