

Yaqian Bao

PhD Student

Reading Lab, ARiEAL Research Center

Department of Linguistics and Languages, McMaster University

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EDUCATION

- 2023 - Ph.D., Cognitive Science of Language, McMaster University
Supervisor: Dr. Victor Kuperman
- 2019 - 2022 M.Sc. Psychology, Institute of Psychology, Chinese Academy of Sciences
Supervisor: Dr. Xingshan Li
- 2013 - 2017 B.A., Management, School of Public Administration, Dongbei University of
Finance and Economics

PUBLICATIONS

- Borjigin, B.**, Zhang, G., Hou, Y., & Li, X. (2024). Perceptual span in Mongolian text reading. *Current Psychology*, 1-8. <https://doi.org/10.1007/s12144-024-06074-6>
- Chen, R., **Bao, Y.**, Huang, L., & Li, X. (2023). An Introduction to the Chinese Reading Model (CRM). *Studies of Psychology and Behavior*, 21(6): 725-735. <https://doi.org/10.12139/j.1672-0628.2023.06.002>
- Gu, J., Zhou, J., **Bao, Y.**, Liu, J., Perea, M., & Li, X. (2022). The effect of transposed-character distance in Chinese reading. *Journal of Experimental Psychology: Learning, Memory, and Cognition*. <https://doi.org/10.1037/xlm0001180>
- Zhang, G., Yao, P., Ma, G., Wang, J., Zhou, J., Huang, L., Xu, P., Chen, L., Chen, S., Gu, J., Wei, W., Cheng, X., Hua, H., Liu, P., Lou, Y., Shen, W., **Bao, Y.**, Liu, J., Lin, N., & Li, X. (2022). The database of eye-movement measures on words in Chinese reading. *Scientific Data*, 9(1), 411. <https://doi.org/10.1038/s41597-022-01464-6>
- Bao, Y.**, Zhang, G., Hou, Y., & Li, X. (2021). Perceptual Span and Visual Attention Deployment During Mongolian Reading[C].// Proceedings of the 23rd National Academic Conference of Psychology. 327-328. (in Chinese)

SCHOLARLY PRESENTATIONS

- Bao, Y.** (2023). Perceptual Span in Mongolian Text Reading. Words in the World International

Conference, Canada, **December 1-2, 2023.**

Bao, Y., Zhang, G., Hou, Y., & Li, X. (2022). How to read the vertical text: Eye movement characteristics in Mongolian reading. The 1st “Rising Stars” Forum on Cognitive and Developmental Psychology, Beijing, China, **November 18 – 19, 2021.**

Bao, Y., Zhang, G., Hou, Y., & Li, X. (2022). Perceptual span and visual attention deployment during Mongolian reading. The 23rd National Academic Conference of Psychology, Hohhot, China, **October 29 – 31, 2021.**

Bao, Y., Zhang, G., Hou, Y., & Li, X. (2021). Perceptual span and visual attention deployment during Mongolian reading. The 4th Academic Conference of Psycholinguistics of Chinese Psychological Society, Shanghai, China, **July 2 – 4, 2021.**

TEACHING ASSISTANT

McMaster University

LING 1EE3 Structure of Modern English Winter 2024

LING 1E03 Introductions to English Linguistics Fall 2023

Institute of Psychology, Chinese Academy of Science

Psycholinguistics Spring 2019

RESEARCH EXPERIENCE

Research Assistant 2022.7 – 2023.7

Reading and Visual Cognition Lab, Institute of Psychology, Chinese Academy of Sciences,
Project: *Individual Differences in Reading Comprehension.*

Data Analyst 2017.5 – 2019.5

Shanghai Financial Consulting Co., Ltd.

EXPERTISE

Language Skills: Native in **Mongolian**, Native-like in **Chinese**, Proficient in **English**

Software Skills: **R, Python, Matlab**, Photoshop, etc.

Experimental Skills: Proficient in **Eye-tracking, EEG, Psycholinguistic** experiments and **Behavioral** experiments