



## Jingpu Li

Ph.D. Student in Chinese, admitted Autumn 2022

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### Bio

#### BIO

Jingpu Li is a PhD candidate in Chinese archaeology.

His research interests encompass the development of complex societies, the operation of power relations, ritual practices, alcoholic beverages, alchemy, and ceramics. The scientific methods he employs include X-ray analysis, lipidomics, proteomics, and metabolomics.

His dissertation will focus on the Central Plains of China from the Late Neolithic to the Early Bronze Age, with an emphasis on ritual activities, drinking practices, and related topics during that period.

Before Stanford, he received a B.S. in Chemistry (2019) and an M.S. in Archaeological Science (2022) from the University of Chinese Academy of Sciences.

#### HONORS AND AWARDS

- "Li Ji" Prize for Chinese Archaeology, Finalist, "Discovering China" Foundation (2021)
- Excellent Graduation Thesis (Bachelor), University of Chinese Academy of Sciences (2019)

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### Research & Scholarship

#### CURRENT RESEARCH AND SCHOLARLY INTERESTS

1. The eastward spread of grape wine and its sinicization-archaeological evidence from northwest China in the Tang dynasty
2. Speculation on the death of Haihun Marquis in the Han Dynasty—Evidence from spectroscopic analysis of buried soils
3. Analysis of organic residues in small pottery from the Cha'hai Site in the Early Neolithic of Northern China
4. Study on pit mud of Suixi Brewing Site in Ming & Qing Dynasties

#### LAB AFFILIATIONS

- Li Liu (9/26/2022)

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### Publications

#### PUBLICATIONS

- **Residue analysis of liquor remains: problems, methods, and perspectives (In Chinese)** *East Asia Archaeology*  
Li, J., Yang, Y.

2024: 207-225

- **Characterization of liquor remains in Beibaie site, central China during the 8th century BCE** *MICROCHEMICAL JOURNAL*  
Li, J., Yang, J., Cao, J., Nan, P., Gao, J., Shi, D., Han, B., Yang, Y.  
2022; 177
- **Organic residue analysis of the large ceramic jars from the Hanöy City Site in Kashgar, Xinjiang, Northwest China (in Chinese)** *Science Bulletin*  
Wang, L., Ailijiang, A., Shi, D., Li, J., Han, B., Yang, Y.  
2024
- **Integrated interpretation of pXRF data on ancient nephrite artifacts excavated from Tomb No.1 in Yuehe Town, Henan Province, China** *HERITAGE SCIENCE*  
Chen, D., Yang, Y., Qiao, B., Li, J., Luo, W.  
2022; 10 (1)
- **Organic residue analysis of some Tang Dynasty calabash remains unearthed in Xinjiang (In Chinese)** *Journal of Chinese History of Science and Technology*  
Li, J., Hu, X., Wang, B., Jiang, H., Shi, D., Yang, Y., Han, B.  
2022; 43 (4)
- **The Origin and Development of Fritware in the Middle East (In Chinese)** *Journal of Guangxi University for Nationalities (Natural Science Edition)*  
Li, J., Yang, Y.  
2021; 27 (3)
- **Dynamic Bonds Mediate pi-pi Interaction via Phase Locking Effect for Enhanced Heat Resistant Thermoplastic Polyurethane** *CHINESE JOURNAL OF POLYMER SCIENCE*  
Lai, Y., Kuang, X., Yang, W., Wang, Y., Zhu, P., Li, J., Dong, X., Wang, D.  
2021; 39 (2): 154-163