Xinya HAO (HALL)

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809, Nam Sam Building, 28, Shek Kip Mei Rd, Hong Kong SAR, China

EDUCATION

• City University of Hong Kong Ph.D. School of Energy and Environment 09/2022 - 08/2026 Supervised by **Prof. Lin ZHANG**. Co-supervised by **Prof. Wenrui ZHANG** and **Prof. Ning LIU**.

- Shandong University MPAcc
- Shandong University Bachelor of Accountancy

2019 - 2022 Business School 2015 - 2019 Business School

FIELDS OF SPECIALIZATION

Environmental and Energy Economics; Climate Change Economics; Empirical Corporate Finance (CSR & ESG); Resource Economics;

PUBLICATIONS

Xinya HAO, Yongying HUANG, Lin ZHANG. (2025) High Temperature, Power Rationing, and Firm Performance. Journal of Development Economics, 176, 103541.

WORKING PAPERS

High Temperatures, Brain Drain, and Corporate Innovation. (With Lin Zhang and Ning Zhang) Polarized Coal Power Expansion Driven by Global Greenfield Investments. (With Lin Zhang and Huanhuan Zheng)

ON-GOING PROJECTS

Market reform and energy transition in China (With Lin Zhang, Ao Sun, and Feng Song)

ESG and directors (With Lin Zhang and Wenrui Zhang)

Medieval climate and innovation (With Lin Zhang, Lu Wang, and Wenrui Zhang)

ESG and VC (With Lin Zhang and Wenrui Zhang)

PRE-DOCTORAL

Chunlei SHEN, Xinya HAO, Dong AN, Martin R. TILLOTSON, Lin YANG, and Xu ZHAO. (2023) Unveiling the potential for artificial upwelling in algae derived carbon sink and nutrient mitigation. *Science of the Total Environment*, 905, 167150.

Lin YANG, Xinya HAO, Chunlei SHEN, and Dong AN. (2022) Assessment of carbon sink capacity and potential of marine fisheries in China under the carbon neutrality target. *Resources Science (in Chinese)*, 44(4), 716-729.

LANGUAGE AND SKILLS

Languages

Mandarin (Native), Cantonese (Basic), English (Fluent)

Skills

Stata, Python, R (Basic), ArcGIS, SQL, LATEX, HTML, Github, Matlab (Basic)