

Qi Zhang



E-mail: zhang2016@163.com; d_zhang2016@163.com

Research Interests

Environmental economics, urban and regional economics, and new trade theories, for instance, the synergy of pollution reduction and carbon emission reduction, the spatial structure of urban agglomerations, the functional layout of cities, and the home market effect, etc.

Education Background

Highest Degree & Major Huazhong University of Science and Technology, Population, Resources and Environmental Economics, PhD

Academic Positions & Professional Titles

- Associate Professor, School of Economics, Zhongnan University of Economics and Law, 2024 – Present
- Postdoctoral Researcher, Institute for Yangtze River Delta and Yangtze River Economic Belt Development, Shanghai University of Finance and Economics, 2021 – 2024

Academic Honors & Awards

Wuhan Talent Program - Outstanding Young Talent, 2024;
National Postdoctoral Program (Category B), 2024;
Shanghai “Super Postdoctoral” Incentive Program, 2022
First Prize of the Fourteenth Hubei Provincial Social Science Outstanding Achievement Award, 2025 (Ranked 3rd in group);
The Second Prize of the 2023 Annual Excellent Urban Planning and Design Award of Henan Province - Urban Planning Research Category, 2023 (Ranked 4th in group)

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Editorial & Reviewer Experience

Editorial Board Memberships

- Ecological Economy, Member of the Youth Editorial Board, January 2025 - present

Regular Reviewer for Top Journals

- Journal of Cleaner Production, 2019 – Present
- Scientific Reports, 2025 – Present
- Economic Perspectives

Conference Review Experience

- Member of the Fifth Committee, the Environmental Economics Branch of the Chinese Society for Environmental Sciences, March 2024 – Present.
- Session Chair (Parallel Session D.15), 2023 Chinese Economists Society Annual Conference, 2023.
- Session Chair (Parallel Session E.9), 2021 Chinese Economists Society Annual Conference, 2021.

Representative Publications

Key Publications

- Qi Zhang, Xuefeng Wang, Deyong Song, 2026. “The Effect of Home Environmental Demand on Global Value Chain: Evidence from the Environmental Sector”, China & World Economy, forthcoming. (SSCI, JCR Q1, IF 3.6)
- Qi Zhang, Dao-Zhi Zeng, Deyong Song, 2024. “Home demand and trade pattern: a support of Linder Conjecture in the environmental sector”, The World Economy, Vol. 47, No. 10, pp. 4112–4152. (SSCI, JCR Q1, IF 2.4)
- Xuefeng Wang, Lixia Wang, Haiyun Liu, Qi Zhang (corresponding author), 2024. “Effects of Imported Inputs on Export Sophistication: Evidence from Chinese Manufacturing Firms”, Emerging Markets Finance and Trade, Vol. 60, No. 15, pp. 3494–3511. (SSCI, JCR Q1, IF 10.5)
- Qi Zhang, Shengnan Wu, Xueliang Zhang, 2024. “Environmental Effect of Spatial Density from the Perspective of Reducing Pollution and Carbon: A Reassessment Beyond Administrative Units”, Economic Perspectives, No. 07, pp. 111–127. [in Chinese] (CSSCI, IF 10.5)
- Deyong Song, Qi Zhang, 2022. “The Evolution and Driving Force of Integration of Environmental Protection and High-quality Economic Development”, Journal of Quantitative & Technological Economics, Vol. 39, No. 8, pp. 42-59. (CSSCI, IF 25.5)

Research Grants

- Principal Investigator, The Youth Project of National Social Science Foundation of China, 23CJY030, National Philosophy and Social Sciences Office, 200,000 yuan, 2023 – present.
- Principal Investigator, The Special Funding of China Postdoctoral Science Foundation, 2025T180515, China Postdoctoral Science Foundation, 150,000 yuan, 2025 – present.
- Principal Investigator, The General Funding of China Postdoctoral Science Foundation, 2024M763681, China Postdoctoral Science Foundation, 50,000 yuan, 2024 – present.
- Principal Investigator, Hubei Provincial Social Science Foundation General Project (Post-

funding Project), HBSKJJ20243175, Hubei Provincial Philosophy and Social Sciences Development Planning Office, 20,000 yuan, 2024 – 2024.

- Principal Investigator, Shanghai Philosophy and Social Sciences Planning Project, 2022EJL004, Shanghai Philosophy and Social Sciences Planning Office, 60,000 yuan, 2022 to present.

- Principal Investigator, The General Funding of China Postdoctoral Science Foundation, 2022M722027, China Postdoctoral Science Foundation, 50,000 yuan, 2022 – 2023.