

Xin Fang



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Faculty: School of Business
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Dept/Fields: Management/ International Trade

Academic Qualification

2017-2021	Ph.D.:	Ocean University of China, Marine Science;
2013-2014	Master:	Monash University, Applied Finance;
2010-2013	BS/BA:	Griffith University, Commerce.

Working Experience

2021-Present	Assistant Professor /Macau University of Science and Technology
2014-2019	Lecturer / Qingdao University

Teaching Activities

Social Organization Financial Management (Postgraduate)

Business Ethics (Postgraduate)

Business Ethics and Corporate Social Responsibility (Undergraduate)

Fundamentals of Finance (Undergraduate)

Research Areas

Corporate Social Responsibility

Environment, Social and Governance

Environmental Sustainability

Selected Publications

1. Sun, J., Fang, X., Gao, X., & Dai, G. (2025). Does the free trade zone strategy promote urban low-carbon transformation? Experimental evidence from China. *Sustainable Futures*, 100431. (ESCI)

2. Jiang, W., Wang, X., Liang, L., Leng, M., & **Fang, X.** (2024). ESG Ratings as a Strategic Imperative: Unraveling Their Influence on Corporate Financial Performance in China. *Journal of the Knowledge Economy*, 1-25. (SSCI)
3. **Fang, X.**, & Cao, Y. (2023). Spatial association network evolution and variance decomposition of economic sustainability development efficiency in China. *International Journal of Environmental Research and Public Health*, 20(4), 2966. (SCOPUS)
4. Wang, C., **Fang, X.**, Zhao, F., Deng, Y., Zhu, X., Deng, Y., & Chai, X. (2022). Effective removal of hydrogen sulfide from landfill gases using a modified iron pentacarbonyl desulfurization agent and the desulfurization mechanism. *Science of The Total Environment*, 839, 156160. (SCI)
5. Yin, Z., & **Fang, X.** (2021). An Outlier-Robust Point and Interval Forecasting System for Daily PM_{2.5} Concentration. *Frontiers in Environmental Science*, 9, 747101. (SCI)
6. **Fang, X.**, Zhao, F. B., Chai, X. L., & Wang, L. Q. (2021). Relationship between the distribution of submerged plants and water environment factors in Yilong Lake. *Resources and Environment in the Yangtze Basin*, 30(3), 636-643. (CSSCI)
7. Zhao, F., **Fang, X.**, Zhao, Z., & Chai, X. (2021). Effects of water level fluctuations on the growth characteristics and community succession of submerged macrophytes: a case study of Yilong Lake, China. *Water*, 13(20), 2900. (SCI)
8. Liu, S., Zhao, F., & **Fang, X.** (2021). The Relationship between the Community Structure and Function of Bacterioplankton and the Environmental Response in Qingcaosha Reservoir. *Water*, 13(22), 3155. (SCI)