

Selected Publications

Yang Cuihong

1. Kailan Tian, Yu Zhang, Jing Meng, Zhuoying Zhang, Yuli Shan, Heran Zheng, Xiaowei Nie & Cuihong Yang (2025), Leveraging multinational enterprises to reduce the escalating regional carbon inequality in China, *Nature Communications*, <https://doi.org/10.1038/s41467-025-61968-8>
2. Gao X, Hewings GJD, Yang CH (2025). Measuring the Industry Relocation at the Macro-level. *Economic Systems Research*. DOI:10.1080/09535314.2025.2492700.
3. Lin Kang, Kailan Tian, Gao Xiang, Yu Zhao, Cuihong Yang, Responses of China's cross-border investors to domestic environmental regulations, *Energy Economics* 13 (2024) 107371
4. Junrong Zhang, Kailan Tian, Lingxiu Zhu, Cuihong Yang, Are SME exporters dirtier? A novel input-output analysis distinguishing firm size heterogeneity, *Structural Change and Economic Dynamics* 71 (2024) 145-156
5. Duan Yuwan, Zhang Zengkai, Li Yuze, Wang Shouyang, Yang Cuihong, Lu Yi. Global corporate tax competition challenges. *Nature Climate Change* (2024). <https://doi.org/10.1038/s41558-024-01952-0>.
6. Junrong Zhang, Kailan Tian, Lingxiu Zhu, Cuihong Yang, Are SME exporters dirtier? A novel input-output analysis distinguishing firm size heterogeneity, *Structural Change and Economic Dynamics* 71 (2024) 145-156
7. ZHANG Yu, GAO Xiang, XU Ran, YANG Cuihong(2023), Trade Destruction and Trade Deflection: A Quasi-Natural Experiment Based on the US Additional Tariffs, *Journal of Systems Science & Complexity*, 36: 2467-2496
8. Tian, Kailan; Zhang, Zhuoying; Zhu, Lingxiu; Yang, Cuihong; He, Jianwu; Li, Shantong (2023), Economic exposure to regional value chain disruptions: evidence from Wuhan's lockdown in China, *Regional Studies*, 57 (3): 523-536
9. Yuwan Duan & Erik Dietzenbacher & Bart Los & Cuihong Yang, 2023. Processing trade in Chinese interregional input–output tables: construction and application, *Economic Systems Research*, Taylor & Francis Journals, vol. 35(4), pages 566-585
10. Zhuoying Zhang, Xiang Gao, Kailan Tian, Cuihong Yang, Shouyang Wang, China's domestic industry redistribution facilitates carbon emissions mitigation, *iScience* (IF 5.8) Pub Date: 2023-05-08 , DOI: 10.1016/j.isci.2023.106844

11. Cuihong Yang, Kailan Tian, Xiang Gao, Supply chain resilience: measure, risk assessment and strategies, *Fundamental Research*, DOI: 10.1016/j.fmre.2023.03.011
12. Gao, Xiang; Hewings, Geoffrey J. D.; Yang, Cuihong(2022), Offshore, re-shore, re-offshore: what happened to global manufacturing location between 2007 and 2014? *Cambridge Journal of Regions Economy and Society*, 15(2): 183-206
13. Jiang, Q., Yang, C., Wu, J. and Xia, Y. (2022), "Examining the role of China's outward direct investment in realizing carbon neutrality: empirical evidence from Belt and Road countries", *International Journal of Emerging Markets*, Vol. ahead-of-print No. ahead-of-print. <https://doi.org/10.1108/IJOEM-09-2021-1492>
14. Gao, Xiang; Dall'erba, Sandy; Ellison, Brenna; Avelino, Andre F. T.; Yang, Cuihong (2022), When one cannot bypass the byproducts: Plastic packaging waste embedded in production and export, *Journal of Industrial Ecology*, 26:1460–1474.
15. Tian K., Zhang Y., Li Y., Ming X., Jiang S., Duan H., Yang C., Wang S. Regional Trade Agreement Burdens Global Carbon Emission Mitigation. *Nature Communications* (2022). 13, 408.
16. Zhang, Y., Tian, K., Li, X., Jiang, X., Yang, C. (2022) From globalization to regionalization? Assessing its potential environmental and economic effects. *Applied Energy*, 310, 118642.
17. Yang, X., Tian, K., Zhu, L., Yang, C. (2022) Government investment and high-quality economic development—measurement and analysis based on input-output method. *Journal of Systems Science and Complexity*, 35(3), 993-1008.
18. Duan Yuwan, Dietzenbacher E., Los B., Yang Cuihong, (2021) How much did China's emergence as “the world's factory” contribute to its national income? *China Economic Review*. 69 (2021) 101658 (SSCI)
19. Duan Yuwan, Dietzenbacher E., Los B., Yang Cuihong, (2021), Processing trade in Chinese interregional input–output tables: construction and application, *Economic Systems Research*. Online: <https://doi.org/10.1080/09535314.2021.2012430>
20. Hongbo Duan, Qin Bao, Kailan Tian, Shouyang Wang, Cuihong Yang, Zongwu Cai, The hit of the novel coronavirus outbreak to China’s economy, *China Economic Review* 67 (2021) 101606
21. Yimei Hu, Kailan Tian, Tian Wu, and Cuihong Yang, The Lose-Lose Consequence: Assessing US-China Trade Decoupling through the Lens of Global Value Chains, *Management and Organization Review*, May 2021, 429–446
22. Quanrun Chen, Xikang Chen, Jiansuo Pei, Cuihong Yang, Kunfu Zhu, Estimating domestic content in China’s exports: Accounting for a dual-trade regime,

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23. Chen Q., Zhu K., Liu P., Chen X., Tian K., Yang L., Yang C., 2019. Distinguishing China's Processing Trade in The World Input-Output Table and Quantifying its effects, *Economic Systems Research*. 31:3, 361-381(SSCI)
24. Xuemei Jiang, Yishu Kong, Xinru Li, Cuihong Yang, Xikang Chen, 2019. Re-estimation of China-EU trade balance, *China Economic Review*, 54: 350-366 (SSCI)
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26. Jiang X, Chen Q, Guan D, Zhu K, Yang C, 2016, Revisiting the global net carbon dioxide emission transfers by international trade: The impact of trade heterogeneity of China, *Journal of Industrial Ecology* 20 (3), 506-514 (SCI)
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28. Yang Lianling, Yang Cuihong, Changes in domestic value added in China's exports: a structural decomposition analysis approach, *Journal of Economic Structures* 6 (1), 18
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31. Mu Zhirui, Yang Cuihong, 2014, Multi-objective Optimization of China's Export Commodity Structure Based on Non-competitive Input-Output Analysis, *Journal of Systems Science and Complexity*, 27: 1-17(SCI)
32. Erik Dietzenbacher, Manfred Lenzen, Bart Los, Dabo Guan, Michael L Lahr, Ferran Sancho, Sangwon Suh, Cuihong Yang, 2015, Input-output analysis: the next 25 years, *Economic Systems Research*. 25: 369-389 (SSCI)
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