Yuhuan Zhao

List of Publications by Year
in descending order

33	1,571	331670 21	414414 32
papers	citations	h-index	g-index

33	33	33	1085
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	What drives the export-related carbon intensity changes in China? Empirical analyses from temporalâ€“spatialâ€“industrial perspectives. Environmental Science and Pollution Research, 2022, 29, 13396-13416.	5.3	4
2	Simulating the economic and environmental effects of integrated policies in energy-carbon-water nexus of China. Energy, 2022, 238, 121783.	8.8	24
3	Global value chains participation and carbon emissions embodied in exports of China: Perspective of firm heterogeneity. Science of the Total Environment, 2022, 813, 152587.	8.0	22
4	Global value chains participation and CO2 emissions in RCEP countries. Journal of Cleaner Production, 2022, 332, 130070.	9.3	35
5	Global value chains participation and carbon emissions: Evidence from Belt and Road countries. Applied Energy, 2022, 310, 118505.	10.1	33
6	Critical transmission paths and nodes of carbon emissions in electricity supply chain. Science of the Total Environment, 2021, 755, 142530.	8.0	23
7	Structural and technological determinants of carbon intensity reduction of Chinaâ€™s electricity generation. Environmental Science and Pollution Research, 2021, 28, 13469-13486.	5.3	17
8	Dynamic characteristics and drivers of the regional household energy-carbon-water nexus in China. Environmental Science and Pollution Research, 2021, 28, 55220-55232.	5.3	6
9	Factors affecting household solid waste generation and management in Sri Lanka: an empirical study. Environmental Monitoring and Assessment, 2021, 193, 838.	2.7	3
10	A review of the energyâ€“carbonâ€“water nexus: Concepts, research focuses, mechanisms, and methodologies. Wiley Interdisciplinary Reviews: Energy and Environment, 2020, 9, e358.	4.1	24
11	Identifying sectoral energy-carbon-water nexus characteristics of China. Journal of Cleaner Production, 2020, 249, 119436.	9.3	17
12	How China's electricity generation sector can achieve its carbon intensity reduction targets?. Science of the Total Environment, 2020, 706, 135689.	8.0	44
13	Temporal and spatial determinants of carbon intensity in exports of electronic and optical equipment sector of China. Ecological Indicators, 2020, 116, 106487.	6.3	13
14	Spatial-temporal characteristics and drivers of the regional residential CO2 emissions in China during 2000â€“2017. Journal of Cleaner Production, 2020, 276, 124116.	9.3	32
15	Identifying the driving factors of energy-water nexus in Beijing from both economy- and sector-wide perspectives. Journal of Cleaner Production, 2019, 235, 1450-1464.	9.3	25
16	Scenario analysis of ETS revenue allocation mechanism of China: based on a dynamic CGE model. Environmental Science and Pollution Research, 2019, 26, 27971-27986.	5.3	9
17	Carbon emissions embodied in Chinaâ€“Australia trade: A scenario analysis based on inputâ€“output analysis and panel regression models. Journal of Cleaner Production, 2019, 220, 721-731.	9.3	66
18	Driving forces of national and regional carbon intensity changes in China: Temporal and spatial multiplicative structural decomposition analysis. Journal of Cleaner Production, 2019, 213, 1380-1410.	9.3	58

#	Article	IF	Citations
19	Why Did FDI Inflows of Pakistan Decline? From the Perspective of Terrorism, Energy Shortage, Financial Instability, and Political Instability. Emerging Markets Finance and Trade, 2019, 55, 90-104.	3.1	29
20	Identifying the impacts of human capital on carbon emissions in Pakistan. Journal of Cleaner Production, 2018, 183, 1082-1092.	9.3	290
21	Bullwhip effect mitigation of green supply chain optimization in electronics industry. Journal of Cleaner Production, 2018, 180, 888-912.	9.3	34
22	Tracing value added in gross exports of China: Comparison with the USA, Japan, Korea, and India based on generalized LMDI. China Economic Review, 2018, 49, 24-44.	4.4	9
23	Scenario analysis of the carbon pricing policy in Chinaâ€™s power sector through 2050: Based on an improved CGE model. Ecological Indicators, 2018, 85, 352-366.	6.3	42
24	Economic Benefits and Environmental Costs of China's Exports: A Comparison with the USA Based on Network Analysis. China and World Economy, 2018, 26, 106-132.	2.1	13
25	Identifying the economic and environmental impacts of China's trade in intermediates within the Asia-Pacific region. Journal of Cleaner Production, 2017, 149, 164-179.	9.3	20
26	CO2 emissions per value added in exports of China: A comparison with USA based on generalized logarithmic mean Divisia index decomposition. Journal of Cleaner Production, 2017, 144, 287-298.	9.3	32
27	Decomposition and scenario analysis of CO2 emissions in Chinaâ€™s power industry: based on LMDI method. Natural Hazards, 2017, 86, 645-668.	3.4	53
28	Identifying the driving forces of national and regional CO2 emissions in China: Based on temporal and spatial decomposition analysis models. Energy Economics, 2017, 68, 522-538.	12.1	100
29	Driving factors of carbon emissions embodied in Chinaâ€“US trade: a structural decomposition analysis. Journal of Cleaner Production, 2016, 131, 678-689.	9.3	108
30	Carbon emissions, energy consumption and economic growth: An aggregate and disaggregate analysis of the Indian economy. Energy Policy, 2016, 96, 131-143.	8.8	321
31	Input-output analysis of carbon emissions embodied in China-Japan trade. Applied Economics, 2016, 48, 1515-1529.	2.2	36
32	Study of CO2emissions embodied in China's exports. , 2015, , .		0
33	CO₂ Emissions Embodied in China's Foreign Trade: An Investigation from the Perspective of Global Vertical Specialization. China and World Economy, 2014, 22, 102-120.	2.1	29