Ye Hang

List of Publications by Year
in descending order

18	853	623574 14	839398 18
papers	citations	h-index	g-index

18	18	18	552
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Contributions to sector-level carbon intensity change: An integrated decomposition analysis. Energy Economics, 2018, 70, 12-25.	5.6	154
2	Two-stage innovation efficiency of new energy enterprises in China: A non-radial DEA approach. Technological Forecasting and Social Change, 2016, 112, 254-261.	6.2	130
3	Factors influencing the progress in decoupling economic growth from carbon dioxide emissions in Chinaâ€™s manufacturing industry. Resources, Conservation and Recycling, 2019, 146, 77-88.	5.3	108
4	Decoupling and attribution analysis of industrial carbon emissions in Taiwan. Energy, 2016, 113, 728-738.	4.5	69
5	Industrial SO2 emissions treatment in China: A temporal-spatial whole process decomposition analysis. Journal of Environmental Management, 2019, 243, 419-434.	3.8	69
6	Measuring energy inefficiency with undesirable outputs and technology heterogeneity in Chinese cities. Economic Modelling, 2015, 49, 46-52.	1.8	48
7	Decomposition and attribution analysis of the transport sectorâ€™s carbon dioxide intensity change in China. Transportation Research, Part A: Policy and Practice, 2019, 119, 343-358.	2.0	46
8	An improved production-theoretical approach to decomposing carbon dioxide emissions. Journal of Environmental Management, 2019, 252, 109577.	3.8	39
9	Flying into the future: A scenario-based analysis of carbon emissions from China's civil aviation. Journal of Air Transport Management, 2020, 85, 101793.	2.4	39
10	An alternative metafrontier framework for measuring the heterogeneity of technology. Naval Research Logistics, 2018, 65, 427-445.	1.4	33
11	Joint or separate? An economic-environmental comparison of energy-consuming and carbon emissions permits trading in China. Energy Economics, 2022, 109, 105949.	5.6	26
12	Drivers of civil aviation carbon emission change: A two-stage efficiency-oriented decomposition approach. Transportation Research, Part D: Transport and Environment, 2020, 89, 102612.	3.2	19
13	The role of energy consumption in global carbon intensity change: A meta-frontier-based production-theoretical decomposition analysis. Energy Economics, 2022, 109, 105968.	5.6	18
14	CO2 emission abatement cost and its decomposition: A directional distance function approach. Journal of Cleaner Production, 2018, 170, 205-215.	4.6	17
15	Multiâ€Region Multiâ€Sector Contributions to Drivers of Air Pollution in China. Earth's Future, 2021, 9, e2021EF002012.	2.4	14
16	Driving Factors of SO2 Emissions in 13 Cities, Jiangsu, China. Energy Procedia, 2016, 88, 182-186.	1.8	9
17	The two-stage factors driving changes in China's industrial SO2 emission intensity: A production-theoretical decomposition analysis. Science of the Total Environment, 2022, 814, 152426.	3.9	8
18	Decomposition of industrial pollution intensity change and reduction potential: A two-stage meta-frontier PDA method. Sustainable Production and Consumption, 2021, 28, 472-483.	5.7	7