Tao Huang

List of Publications by Year
in descending order

12	270	933447 10	1199594 12
papers	citations	h-index	g-index

12	12	12	333
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Tropospheric Ozone Perturbations Induced by Urban Land Expansion in China from 1980 to 2017. Environmental Science & Technology, 2022, 56, 6978-6987.	10.0	4
2	Effects of African BaP emission from wildfire biomass burning on regional and global environment and human health. Environment International, 2022, 162, 107162.	10.0	14
3	Globalization-Driven Industry Relocation Significantly Reduces Arctic PAH Contamination. Environmental Science & Technology, 2022, 56, 145-154.	10.0	14
4	Interprovincial trade driven relocation of polycyclic aromatic hydrocarbons and lung cancer risk in China. Journal of Cleaner Production, 2021, 280, 124368.	9.3	13
5	Effect of northern boreal forest fires on PAH fluctuations across the arctic. Environmental Pollution, 2020, 261, 114186.	7.5	30
6	Deep Learning Prediction of Polycyclic Aromatic Hydrocarbons in the High Arctic. Environmental Science & Technology, 2019, 53, 13238-13245.	10.0	41
7	Sulfur dioxide pollution and energy justice in Northwestern China embodied in West-East Energy Transmission of China. Applied Energy, 2019, 238, 547-560.	10.1	42
8	Chemical composition and source apportionment of PM1 and PM2.5 in a national coal chemical industrial base of the Golden Energy Triangle, Northwest China. Science of the Total Environment, 2019, 659, 188-199.	8.0	28
9	OMI-measured SO2 in a large-scale national energy industrial base and its effect on the capital city of Xinjiang, Northwest China. Atmospheric Environment, 2017, 167, 159-169.	4.1	12
10	OMI-measured increasing SO₂ emissions due to energy industry expansion and relocation in northwestern China. Atmospheric Chemistry and Physics, 2017, 17, 9115-9131.	4.9	43
11	Spatiotemporal distribution of nitrogen dioxide within and around a large-scale wind farm â€“ a numerical case study. Atmospheric Chemistry and Physics, 2017, 17, 14239-14252.	4.9	8
12	Satellite Remote Sensing of Air Quality in the Energy Golden Triangle in Northwest China. Environmental Science and Technology Letters, 2016, 3, 275-279.	8.7	21