

Tao Huang

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3379559/publications.pdf>

Version: 2024-02-01

12
papers

270
citations

933447

10
h-index

1199594

12
g-index

12
all docs

12
docs citations

12
times ranked

333
citing authors

#	ARTICLE	IF	CITATIONS
1	OMI-measured increasing SO ₂ emissions due to energy industry expansion and relocation in northwestern China. <i>Atmospheric Chemistry and Physics</i> , 2017, 17, 9115-9131.	4.9	43
2	Sulfur dioxide pollution and energy justice in Northwestern China embodied in West-East Energy Transmission of China. <i>Applied Energy</i> , 2019, 238, 547-560.	10.1	42
3	Deep Learning Prediction of Polycyclic Aromatic Hydrocarbons in the High Arctic. <i>Environmental Science & Technology</i> , 2019, 53, 13238-13245.	10.0	41
4	Effect of northern boreal forest fires on PAH fluctuations across the arctic. <i>Environmental Pollution</i> , 2020, 261, 114186.	7.5	30
5	Chemical composition and source apportionment of PM ₁ and PM _{2.5} in a national coal chemical industrial base of the Golden Energy Triangle, Northwest China. <i>Science of the Total Environment</i> , 2019, 659, 188-199.	8.0	28
6	Satellite Remote Sensing of Air Quality in the Energy Golden Triangle in Northwest China. <i>Environmental Science and Technology Letters</i> , 2016, 3, 275-279.	8.7	21
7	Effects of African BaP emission from wildfire biomass burning on regional and global environment and human health. <i>Environment International</i> , 2022, 162, 107162.	10.0	14
8	Globalization-Driven Industry Relocation Significantly Reduces Arctic PAH Contamination. <i>Environmental Science & Technology</i> , 2022, 56, 145-154.	10.0	14
9	Interprovincial trade driven relocation of polycyclic aromatic hydrocarbons and lung cancer risk in China. <i>Journal of Cleaner Production</i> , 2021, 280, 124368.	9.3	13
10	OMI-measured SO ₂ in a large-scale national energy industrial base and its effect on the capital city of Xinjiang, Northwest China. <i>Atmospheric Environment</i> , 2017, 167, 159-169.	4.1	12
11	Spatiotemporal distribution of nitrogen dioxide within and around a large-scale wind farm – a numerical case study. <i>Atmospheric Chemistry and Physics</i> , 2017, 17, 14239-14252.	4.9	8
12	Tropospheric Ozone Perturbations Induced by Urban Land Expansion in China from 1980 to 2017. <i>Environmental Science & Technology</i> , 2022, 56, 6978-6987.	10.0	4