

Hang Qu

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3795908/publications.pdf>

Version: 2024-02-01

9
papers

464
citations

1040056

9
h-index

1474206

9
g-index

9
all docs

9
docs citations

9
times ranked

765
citing authors

#	ARTICLE	IF	CITATIONS
1	Process-specific emission characteristics of volatile organic compounds (VOCs) from petrochemical facilities in the Yangtze River Delta, China. <i>Science of the Total Environment</i> , 2015, 533, 422-431.	8.0	165
2	High Levels of Daytime Molecular Chlorine and Nitryl Chloride at a Rural Site on the North China Plain. <i>Environmental Science & Technology</i> , 2017, 51, 9588-9595.	10.0	78
3	Modeling Reading Ability Gain in Kindergarten Children during COVID-19 School Closures. <i>International Journal of Environmental Research and Public Health</i> , 2020, 17, 6371.	2.6	68
4	Comparing OMI-based and EPA AQS in situ NO ₂ trends: towards understanding surface NO ₂ emission changes. <i>Atmospheric Measurement Techniques</i> , 2018, 11, 3955-3967.	3.1	41
5	Enhanced trans-Himalaya pollution transport to the Tibetan Plateau by cut-off low systems. <i>Atmospheric Chemistry and Physics</i> , 2017, 17, 3083-3095.	4.9	38
6	Chemical Production of Oxygenated Volatile Organic Compounds Strongly Enhances Boundary-Layer Oxidation Chemistry and Ozone Production. <i>Environmental Science & Technology</i> , 2021, 55, 13718-13727.	10.0	31
7	Dependence of Summertime Surface Ozone on NO _x and VOC Emissions Over the United States: Peak Time and Value. <i>Geophysical Research Letters</i> , 2019, 46, 3540-3550.	4.0	20
8	Extending Ozone-Precursor Relationships in China From Peak Concentration to Peak Time. <i>Journal of Geophysical Research D: Atmospheres</i> , 2020, 125, e2020JD033670.	3.3	12
9	Photochemistry of Volatile Organic Compounds in the Yellow River Delta, China: Formation of O ₃ and Peroxyacyl Nitrates. <i>Journal of Geophysical Research D: Atmospheres</i> , 2021, 126, e2021JD035296.	3.3	11