

Mengdi Song

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/7165539/publications.pdf>

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9
papers

490
citations

1163117
8
h-index

1474206
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g-index

9
all docs

9
docs citations

9
times ranked

428
citing authors

#	ARTICLE	IF	CITATIONS
1	Characterization and sources of volatile organic compounds (VOCs) and their related changes during ozone pollution days in 2016 in Beijing, China. <i>Environmental Pollution</i> , 2020, 257, 113599.	7.5	146
2	Source Apportionment and Secondary Transformation of Atmospheric Nonmethane Hydrocarbons in Chengdu, Southwest China. <i>Journal of Geophysical Research D: Atmospheres</i> , 2018, 123, 9741-9763.	3.3	108
3	Sources and abatement mechanisms of VOCs in southern China. <i>Atmospheric Environment</i> , 2019, 201, 28-40.	4.1	73
4	Spatiotemporal variation, sources, and secondary transformation potential of volatile organic compounds in Xi'an, China. <i>Atmospheric Chemistry and Physics</i> , 2021, 21, 4939-4958.	4.9	52
5	Characteristics and formation mechanism of persistent extreme haze pollution events in Chengdu, southwestern China. <i>Environmental Pollution</i> , 2019, 251, 1-12.	7.5	40
6	Assessing the Ratios of Formaldehyde and Glyoxal to NO ₂ as Indicators of O ₃ â€“NO _x â€“VOC Sensitivity. <i>Environmental Science & Technology</i> , 2021, 55, 10935-10945.	10.0	27
7	Characteristics and sources of volatile organic compounds during pollution episodes and clean periods in the Beijing-Tianjin-Hebei region. <i>Science of the Total Environment</i> , 2021, 799, 149491.	8.0	24
8	Insights into the phenomenon of an explosive growth and sharp decline in haze: A case study in Beijing. <i>Journal of Environmental Sciences</i> , 2019, 84, 122-132.	6.1	14
9	Advances on Atmospheric Oxidation Mechanism of Typical Aromatic Hydrocarbons. <i>Acta Chimica Sinica</i> , 2021, 79, 1214.	1.4	6