

# Zhaoheng Gong

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/6917757/publications.pdf>

Version: 2024-02-01

11  
papers

432  
citations

1163117

8  
h-index

1281871

11  
g-index

13  
all docs

13  
docs citations

13  
times ranked

727  
citing authors

#	ARTICLE	IF	CITATIONS
1	Mixing states of Amazon basin aerosol particles transported over long distances using transmission electron microscopy. <i>Atmospheric Chemistry and Physics</i> , 2020, 20, 11923-11939.	4.9	25
2	Quantifying the Role of the Relative Humidity-Dependent Physical State of Organic Particulate Matter in the Uptake of Semivolatile Organic Molecules. <i>Environmental Science &amp; Technology</i> , 2019, 53, 13209-13218.	10.0	16
3	Influence of Particle Surface Area Concentration on the Production of Organic Particulate Matter in a Continuously Mixed Flow Reactor. <i>Environmental Science &amp; Technology</i> , 2019, 53, 4968-4976.	10.0	4
4	Highly Viscous States Affect the Browning of Atmospheric Organic Particulate Matter. <i>ACS Central Science</i> , 2018, 4, 207-215.	11.3	60
5	Production and Measurement of Organic Particulate Matter in the Harvard Environmental Chamber. <i>Journal of Visualized Experiments</i> , 2018, , .	0.3	3
6	Production and Measurement of Organic Particulate Matter in a Flow Tube Reactor. <i>Journal of Visualized Experiments</i> , 2018, , .	0.3	4
7	Resolving the mechanisms of hygroscopic growth and cloud condensation nuclei activity for organic particulate matter. <i>Nature Communications</i> , 2018, 9, 4076.	12.8	84
8	Influence of Particle Physical State on the Uptake of Medium-Sized Organic Molecules. <i>Environmental Science &amp; Technology</i> , 2018, 52, 8381-8389.	10.0	11
9	Anthropogenic influences on the physical state of submicron particulate matter over a tropical forest. <i>Atmospheric Chemistry and Physics</i> , 2017, 17, 1759-1773.	4.9	52
10	Sub-micrometre particulate matter is primarily in liquid form over Amazon rainforest. <i>Nature Geoscience</i> , 2016, 9, 34-37.	12.9	99
11	Chemical Reactivity and Liquid/Nonliquid States of Secondary Organic Material. <i>Environmental Science &amp; Technology</i> , 2015, 49, 13264-13274.	10.0	74