

# William Tsui

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/9670540/publications.pdf>

Version: 2024-02-01

8  
papers

182  
citations

1307594  
7  
h-index

1588992  
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g-index

8  
all docs

8  
docs citations

8  
times ranked

363  
citing authors

#	ARTICLE	IF	CITATIONS
1	Organic Peroxides and Sulfur Dioxide in Aerosol: Source of Particulate Sulfate. <i>Environmental Science &amp; Technology</i> , 2019, 53, 10695-10704.	10.0	53
2	Modeling Photosensitized Secondary Organic Aerosol Formation in Laboratory and Ambient Aerosols. <i>Environmental Science &amp; Technology</i> , 2017, 51, 7496-7501.	10.0	31
3	Modeling Secondary Organic Aerosol Production from Photosensitized Humic-like Substances (HULIS). <i>Environmental Science and Technology Letters</i> , 2018, 5, 255-259.	8.7	24
4	Photoactivated Production of Secondary Organic Species from Isoprene in Aqueous Systems. <i>Journal of Physical Chemistry A</i> , 2016, 120, 9042-9048.	2.5	23
5	Technical note: Updated parameterization of the reactive uptake of glyoxal and methylglyoxal by atmospheric aerosols and cloud droplets. <i>Atmospheric Chemistry and Physics</i> , 2018, 18, 9823-9830.	4.9	17
6	Impact of Aerosol-Cloud Cycling on Aqueous Secondary Organic Aerosol Formation. <i>Atmosphere</i> , 2019, 10, 666.	2.3	17
7	Impact of Environmental Conditions on Secondary Organic Aerosol Production from Photosensitized Humic Acid. <i>Environmental Science &amp; Technology</i> , 2020, 54, 5385-5390.	10.0	10
8	Box Model Intercomparison of Cloud Chemistry. <i>Journal of Geophysical Research D: Atmospheres</i> , 2021, 126, .	3.3	7