

Joshua D Shutter

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1577073/publications.pdf>

Version: 2024-02-01

5
papers

86
citations

1937685

4
h-index

1872680

6
g-index

14
all docs

14
docs citations

14
times ranked

103
citing authors

#	ARTICLE	IF	CITATIONS
1	Towards a chemical mechanism of the oxidation of aqueous sulfur dioxide via isoprene hydroxyl hydroperoxides (ISOPOOH). <i>Atmospheric Chemistry and Physics</i> , 2021, 21, 8999-9008.	4.9	11
2	FORest Canopy Atmosphere Transfer (FORCAST) 2.0: model updates and evaluation with observations at a mixed forest site. <i>Geoscientific Model Development</i> , 2021, 14, 6309-6329.	3.6	4
3	Real-Time Laboratory Measurements of VOC Emissions, Removal Rates, and Byproduct Formation from Consumer-Grade Oxidation-Based Air Cleaners. <i>Environmental Science and Technology Letters</i> , 2021, 8, 1020-1025.	8.7	14
4	A new laser-based and ultra-portable gas sensor for indoor and outdoor formaldehyde (HCHO) monitoring. <i>Atmospheric Measurement Techniques</i> , 2019, 12, 6079-6089.	3.1	10
5	Rotational spectroscopy of pyridazine and its isotopologs from 235 to 360 GHz: Equilibrium structure and vibrational satellites. <i>Journal of Chemical Physics</i> , 2013, 139, 224304.	3.0	45