

Eric Praske

List of Publications by Year in descending order

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Version: 2024-02-01

10
papers

721
citations

1163117

8
h-index

1372567

10
g-index

11
all docs

11
docs citations

11
times ranked

1314
citing authors

#	ARTICLE	IF	CITATIONS
1	Gas-Phase Reactions of Isoprene and Its Major Oxidation Products. <i>Chemical Reviews</i> , 2018, 118, 3337-3390.	47.7	339
2	Atmospheric autoxidation is increasingly important in urban and suburban North America. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2018, 115, 64-69.	7.1	149
3	Atmospheric Fate of Methyl Vinyl Ketone: Peroxy Radical Reactions with NO and HO ₂ . <i>Journal of Physical Chemistry A</i> , 2015, 119, 4562-4572.	2.5	87
4	NO ₃ radical, OH radical and O ₃ -initiated secondary aerosol formation from aliphatic amines. <i>Atmospheric Environment</i> , 2013, 72, 105-112.	4.1	44
5	Intramolecular Hydrogen Shift Chemistry of Hydroperoxy-Substituted Peroxy Radicals. <i>Journal of Physical Chemistry A</i> , 2019, 123, 590-600.	2.5	31
6	Low-pressure gas chromatography with chemical ionization mass spectrometry for quantification of multifunctional organic compounds in the atmosphere. <i>Atmospheric Measurement Techniques</i> , 2018, 11, 6815-6832.	3.1	23
7	Stereoselectivity in Atmospheric Autoxidation. <i>Journal of Physical Chemistry Letters</i> , 2019, 10, 6260-6266.	4.6	19
8	Cloud condensation nuclei (CCN) activity of aliphatic amine secondary aerosol. <i>Atmospheric Chemistry and Physics</i> , 2014, 14, 5959-5967.	4.9	16
9	Investigation of a potential HCHO measurement artifact from ISOPOOH. <i>Atmospheric Measurement Techniques</i> , 2016, 9, 4561-4568.	3.1	8
10	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