Eric Praske

List of Publications by Year
in descending order

10	721	1163117 8	1372567 10
papers	citations	h-index	g-index

11	11	11	1314
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	FORest Canopy Atmosphere Transfer (FORCAsT) 2.0: model updates and evaluation with observations at a mixed forest site. Geoscientific Model Development, 2021, 14, 6309-6329.	3.6	4
2	Stereoselectivity in Atmospheric Autoxidation. Journal of Physical Chemistry Letters, 2019, 10, 6260-6266.	4.6	19
3	Intramolecular Hydrogen Shift Chemistry of Hydroperoxy-Substituted Peroxy Radicals. Journal of Physical Chemistry A, 2019, 123, 590-600.	2.5	31
4	Gas-Phase Reactions of Isoprene and Its Major Oxidation Products. Chemical Reviews, 2018, 118, 3337-3390.	47.7	339
5	Atmospheric autoxidation is increasingly important in urban and suburban North America. Proceedings of the National Academy of Sciences of the United States of America, 2018, 115, 64-69.	7.1	149
6	Low-pressure gas chromatography with chemical ionization mass spectrometry for quantification of multifunctional organic compounds in the atmosphere. Atmospheric Measurement Techniques, 2018, 11, 6815-6832.	3.1	23
7	Investigation of a potential HCHO measurement artifact from ISOPOOH. Atmospheric Measurement Techniques, 2016, 9, 4561-4568.	3.1	8
8	Atmospheric Fate of Methyl Vinyl Ketone: Peroxy Radical Reactions with NO and HO₂. Journal of Physical Chemistry A, 2015, 119, 4562-4572.	2.5	87
9	Cloud condensation nuclei (CCN) activity of aliphatic amine secondary aerosol. Atmospheric Chemistry and Physics, 2014, 14, 5959-5967.	4.9	16
10	NO3 radical, OH radical and O3-initiated secondary aerosol formation from aliphatic amines. Atmospheric Environment, 2013, 72, 105-112.	4.1	44