

Tamara L Sparks

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/6474965/publications.pdf>

Version: 2024-02-01

10
papers

343
citations

1162367

8
h-index

1372195

10
g-index

12
all docs

12
docs citations

12
times ranked

745
citing authors

#	ARTICLE	IF	CITATIONS
1	Heterogeneous N ₂ O ₅ Uptake During Winter: Aircraft Measurements During the 2015 WINTER Campaign and Critical Evaluation of Current Parameterizations. Journal of Geophysical Research D: Atmospheres, 2018, 123, 4345-4372.	1.2	103
2	NO _x Lifetime and NO _y Partitioning During WINTER. Journal of Geophysical Research D: Atmospheres, 2018, 123, 9813-9827.	1.2	52
3	Nitrogen Oxides Emissions, Chemistry, Deposition, and Export Over the Northeast United States During the WINTER Aircraft Campaign. Journal of Geophysical Research D: Atmospheres, 2018, 123, 12,368.	1.2	49
4	Flight Deployment of a High-Resolution Time-of-Flight Chemical Ionization Mass Spectrometer: Observations of Reactive Halogen and Nitrogen Oxide Species. Journal of Geophysical Research D: Atmospheres, 2018, 123, 7670-7686.	1.2	39
5	ClNO ₂ Yields From Aircraft Measurements During the 2015 WINTER Campaign and Critical Evaluation of the Current Parameterization. Journal of Geophysical Research D: Atmospheres, 2018, 123, 12,994.	1.2	31
6	Composition of particulate matter during a wildfire smoke episode in an urban area. Aerosol Science and Technology, 2021, 55, 734-747.	1.5	26
7	Wintertime Overnight NO _x Removal in a Southeastern United States Coal-fired Power Plant Plume: A Model for Understanding Winter NO _x Processing and its Implications. Journal of Geophysical Research D: Atmospheres, 2018, 123, 1412-1425.	1.2	14
8	Modeling the impacts of physical distancing and other exposure determinants on aerosol transmission. Journal of Occupational and Environmental Hygiene, 2021, 18, 495-509.	0.4	13
9	Comparison of Airborne Reactive Nitrogen Measurements During WINTER. Journal of Geophysical Research D: Atmospheres, 2019, 124, 10483-10502.	1.2	7
10	Evidence of Nighttime Production of Organic Nitrates During SEAC 4 RS, FRAPP%, and KORUS-AQ. Geophysical Research Letters, 2020, 47, e2020GL087860.	1.5	7