

Caroline L Parworth

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/9460552/publications.pdf>

Version: 2024-02-01

10
papers

576
citations

1039880

9
h-index

1372474

10
g-index

18
all docs

18
docs citations

18
times ranked

1129
citing authors

#	ARTICLE	IF	CITATIONS
1	Wintertime aerosol chemistry and haze evolution in an extremely polluted city of the North China Plain: significant contribution from coal and biomass combustion. <i>Atmospheric Chemistry and Physics</i> , 2017, 17, 4751-4768.	1.9	172
2	Long-term measurements of submicrometer aerosol chemistry at the Southern Great Plains (SGP) using an Aerosol Chemical Speciation Monitor (ACSM). <i>Atmospheric Environment</i> , 2015, 106, 43-55.	1.9	92
3	Influences of emission sources and meteorology on aerosol chemistry in a polluted urban environment: results from DISCOVER-AQ California. <i>Atmospheric Chemistry and Physics</i> , 2016, 16, 5427-5451.	1.9	80
4	Optical Properties of Wintertime Aerosols from Residential Wood Burning in Fresno, CA: Results from DISCOVER-AQ 2013. <i>Environmental Science & Technology</i> , 2016, 50, 1681-1690.	4.6	54
5	On the effectiveness of nitrogen oxide reductions as a control over ammonium nitrate aerosol. <i>Atmospheric Chemistry and Physics</i> , 2016, 16, 2575-2596.	1.9	53
6	Observational assessment of the role of nocturnal residual-layer chemistry in determining daytime surface particulate nitrate concentrations. <i>Atmospheric Chemistry and Physics</i> , 2017, 17, 14747-14770.	1.9	45
7	Wintertime water-soluble aerosol composition and particle water content in Fresno, California. <i>Journal of Geophysical Research D: Atmospheres</i> , 2017, 122, 3155-3170.	1.2	39
8	Modeling NH ₄ NO ₃ Over the San Joaquin Valley During the 2013 DISCOVER-AQ Campaign. <i>Journal of Geophysical Research D: Atmospheres</i> , 2018, 123, 4727-4745.	1.2	18
9	Modeling air quality in the San Joaquin valley of California during the 2013 Discover-AQ field campaign. <i>Atmospheric Environment: X</i> , 2020, 5, 100067.	0.8	9
10	A Collection of Airborne Measurements and Analyses of Trace Gases Emitted From Multiple Fires in California. <i>Earth and Space Science</i> , 2022, 9, .	1.1	5