

Shuvashish Kundu

List of Publications by Year in descending order

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Version: 2024-02-01

10
papers

511
citations

1163117

8
h-index

1372567

10
g-index

11
all docs

11
docs citations

11
times ranked

905
citing authors

#	ARTICLE	IF	CITATIONS
1	OH and HO ₂ radical chemistry in a midlatitude forest: measurements and model comparisons. Atmospheric Chemistry and Physics, 2020, 20, 9209-9230.	4.9	17
2	Peroxy radical measurements by ethane + nitric oxide chemical amplification and laser-induced fluorescence during the IRRONIC field campaign in a forest in Indiana. Atmospheric Chemistry and Physics, 2019, 19, 9563-9579.	4.9	8
3	Development of an instrument for direct ozone production rate measurements: measurement reliability and current limitations. Atmospheric Measurement Techniques, 2018, 11, 741-761.	3.1	7
4	Ethane-Based Chemical Amplification Measurement Technique for Atmospheric Peroxy Radicals. Environmental Science and Technology Letters, 2017, 4, 15-19.	8.7	17
5	Seasonal variations of stable carbon isotopic composition of bulk aerosol carbon from Gosan site, Jeju Island in the East China Sea. Atmospheric Environment, 2014, 94, 316-322.	4.1	38
6	Composition and sources of fine particulate matter across urban and rural sites in the Midwestern United States. Environmental Sciences: Processes and Impacts, 2014, 16, 1360-1370.	3.5	89
7	Aromatic organosulfates in atmospheric aerosols: Synthesis, characterization, and abundance. Atmospheric Environment, 2014, 94, 366-373.	4.1	71
8	Seasonal variation of the concentrations of nitrogenous species and their nitrogen isotopic ratios in aerosols at Gosan, Jeju Island: Implications for atmospheric processing and source changes of aerosols. Journal of Geophysical Research, 2010, 115, .	3.3	77
9	Seasonal variations of diacids, ketoacids, and dicarbonyls in aerosols at Gosan, Jeju Island, South Korea: Implications for sources, formation, and degradation during long-range transport. Journal of Geophysical Research, 2010, 115, .	3.3	66
10	Diurnal variation in the water-soluble inorganic ions, organic carbon and isotopic compositions of total carbon and nitrogen in biomass burning aerosols from the LBA-SMOCC campaign in Rondônia, Brazil. Journal of Aerosol Science, 2010, 41, 118-133.	3.8	119