Shweta Yadav

List of Publications by Year in descending order

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1040056 940533 17 282 9 16 citations h-index g-index papers 17 17 17 312 docs citations times ranked citing authors all docs

#	Article	IF	CITATIONS
1	Monthly and Seasonal Variations in Aerosol Associated n-alkane Profiles in Relation to Meteorological Parameters in New Delhi, India. Aerosol and Air Quality Research, 2013, 13, 287-300.	2.1	51
2	Characterization of aerosol associated non-polar organic compounds using TD-GC-MS: A four year study from Delhi, India. Journal of Hazardous Materials, 2013, 252-253, 29-44.	12.4	48
3	Wintertime carbonaceous aerosols over Dhauladhar region of North-Western Himalayas. Environmental Science and Pollution Research, 2018, 25, 8044-8056.	5.3	33
4	Characterization of Iceâ€Nucleating Particles Over Northern India. Journal of Geophysical Research D: Atmospheres, 2019, 124, 10467-10482.	3.3	21
5	Statistical assessment of respirable and coarser size ambient aerosol sources and their timeline trend profile determination: A four year study from Delhi. Atmospheric Pollution Research, 2016, 7, 190-200.	3.8	20
6	Bioaerosol impact on crop health over India due to emerging fungal diseases (EFDs): an important missing link. Environmental Science and Pollution Research, 2020, 27, 12802-12829.	5.3	19
7	Profile of particulate-bound organic compounds in ambient environment of Srinagar: a high-altitude urban location in the North-Western Himalayas. Environmental Science and Pollution Research, 2016, 23, 7660-7675.	5.3	17
8	Non–linear analysis of short term variations in ambient visibility. Atmospheric Pollution Research, 2013, 4, 199-207.	3.8	14
9	Timeline trend profile and seasonal variations in nicotine present in ambient PM10 samples: A four year investigation from Delhi region, India. Atmospheric Environment, 2014, 98, 89-97.	4.1	11
10	Current status of source apportionment of ambient aerosols in India. Atmospheric Environment, 2022, 274, 118987.	4.1	11
11	Particulate bound polycyclic aromatic hydrocarbons over Dhauladhar region of the north-western Himalayas. Chemosphere, 2021, 263, 128298.	8.2	10
12	Aerosol-associated non-polar organic compounds (NPOCs) at Jammu, India, in the North-Western Himalayan Region: seasonal variations in sources and processes. Environmental Science and Pollution Research, 2020, 27, 18875-18892.	5.3	8
13	Bioaerosol Diversity and Ice Nucleating Particles in the Northâ€Western Himalayan Region. Journal of Geophysical Research D: Atmospheres, 2022, 127, .	3.3	8
14	Analysis of annual cyclic variations in total ozone column over Indian region. Journal of Atmospheric Chemistry, 2012, 69, 321-335.	3.2	5
15	Water-soluble ionic species in atmospheric aerosols over Dhauladhar region of North-Western Himalaya. Environmental Science and Pollution Research, 2020, 27, 41475-41487.	5.3	3
16	Aerosol-associated n-alkanes over Dhauladhar region of North-Western Himalaya: seasonal variations in sources and processes. Environmental Monitoring and Assessment, 2020, 192, 517.	2.7	2
17	Apportionment of long-term trends in different sections of total ozone column over tropical region. Environmental Monitoring and Assessment, 2022, 194, 298.	2.7	1