

Kaushar Ali

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/7997614/publications.pdf>

Version: 2024-02-01

15
papers

380
citations

840776

11
h-index

996975

15
g-index

19
all docs

19
docs citations

19
times ranked

524
citing authors

#	ARTICLE	IF	CITATIONS
1	Winter Fog Experiment Over the Indo-Gangetic Plains of India. <i>Current Science</i> , 2017, 112, 767.	0.8	87
2	Impact of meteorological parameters on the development of fine and coarse particles over Delhi. <i>Science of the Total Environment</i> , 2014, 478, 175-183.	8.0	58
3	Characterization and source identification of PM _{2.5} and its chemical and carbonaceous constituents during Winter Fog Experiment 2015-16 at Indira Gandhi International Airport, Delhi. <i>Science of the Total Environment</i> , 2019, 662, 687-696.	8.0	34
4	Carbonaceous aerosols over Pune and Hyderabad (India) and influence of meteorological factors. <i>Journal of Atmospheric Chemistry</i> , 2016, 73, 1-27.	3.2	31
5	Surface ozone scenario at Pune and Delhi during the decade of 1990s. <i>Journal of Earth System Science</i> , 2012, 121, 373-383.	1.3	27
6	Variation in the Chemistry of Aerosols in Two Different Winter Seasons at Pune and Sinhgad, India. <i>Aerosol and Air Quality Research</i> , 2005, 5, 115-126.	2.1	25
7	Characterization of atmospheric trace gases and water soluble inorganic chemical ions of PM ₁ and PM _{2.5} at Indira Gandhi International Airport, New Delhi during 2017-18 winter. <i>Science of the Total Environment</i> , 2020, 729, 138800.	8.0	24
8	Enhanced secondary aerosol formation driven by excess ammonia during fog episodes in Delhi, India. <i>Chemosphere</i> , 2022, 289, 133155.	8.2	19
9	Sink mechanism for significantly low level of ozone over the Arabian Sea during monsoon. <i>Journal of Geophysical Research</i> , 2009, 114, .	3.3	18
10	Chemistry of snow and lake water in Antarctic region. <i>Journal of Earth System Science</i> , 2010, 119, 753-762.	1.3	15
11	Seasonal factors influencing in chemical composition of total suspended particles at Pune, India. <i>Science of the Total Environment</i> , 2012, 414, 257-267.	8.0	15
12	Surface ozone characterization at Larsemann Hills and Maitri, Antarctica. <i>Science of the Total Environment</i> , 2017, 584-585, 1130-1137.	8.0	8
13	Time-elapsd evolution of aerosol size distributions by snow particles after the passage of blizzards over the Maitri (Antarctica). <i>International Journal of Remote Sensing</i> , 2012, 33, 962-978.	2.9	6
14	Physico-chemical characterization of total suspended particulate matter over two coastal stations of Antarctica and adjoining ocean. <i>Atmospheric Environment</i> , 2015, 122, 531-540.	4.1	5
15	PM _{2.5} , PM ₁₀ . <i>Journal of Earth System Science</i> , 2019, 128, 1.	1.3	1