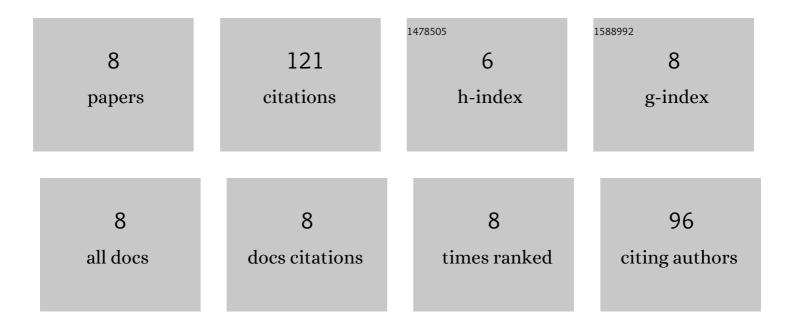
Sonal Kumari

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/9821602/publications.pdf Version: 2024-02-01



#	Article	IF	CITATIONS
1	COVID-19 and Air Pollution in Indian Cities: World's Most Polluted Cities. Aerosol and Air Quality Research, 2020, 20, 2592-2603.	2.1	31
2	Tropospheric ozone enhancement during post-harvest crop-residue fires at two downwind sites of the Indo-Gangetic Plain. Environmental Science and Pollution Research, 2018, 25, 18879-18893.	5.3	20
3	First observation-based study on surface O3 trend in Indo-Gangetic Plain: Assessment of its impact on crop yield. Chemosphere, 2020, 255, 126972.	8.2	20
4	Severe haze events in the Indo-Gangetic Plain during post-monsoon: Synergetic effect of synoptic meteorology and crop residue burning emission. Science of the Total Environment, 2021, 768, 145479.	8.0	19
5	Transport of aerosols and trace gases during dust and crop-residue burning events in Indo-Gangetic Plain: Influence on surface ozone levels over downwind region. Atmospheric Environment, 2020, 241, 117829.	4.1	16
6	BTEX and formaldehyde levels at a suburban site of Agra: Temporal variation, ozone formation potential and health risk assessment. Urban Climate, 2021, 40, 100997.	5.7	7
7	Variation of carbon monoxide at a suburban site in the Indo-Gangetic Plain: Influence of long-range transport from crop residue burning region. Atmospheric Pollution Research, 2021, 12, 101166.	3.8	6
8	Impact of Increasing Ozone on Agricultural Crop Yields. Springer Transactions in Civil and Environmental Engineering, 2021, , 211-223.	0.4	2