

COVID-19 lockdown and air quality of SAFAR-India met

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Citation Report

#	ARTICLE	IF	CITATIONS
1	Effect of COVID-19 on PM ₁₀ and SO ₂ concentrations in Turkey. Environmental Forensics, 2022, 23, 445-454.	2.6	3
2	How changes in human activities during the lockdown impacted air quality parameters: A review. Environmental Progress and Sustainable Energy, 2021, 40, e13672.	2.3	27
3	COVID-19 Lockdown and the Aerosphere in India: Lessons Learned on How to Reduce Air Pollution. , 0, .		0
4	Quantifying Air Pollutant Variations during COVID-19 Lockdown in a Capital City in Northwest China. Atmosphere, 2021, 12, 788.	2.3	9
5	Air pollution perception in ten countries during the COVID-19 pandemic. Ambio, 2022, 51, 531-545.	5.5	17
6	Indoor air quality improvement in COVID-19 pandemic: Review. Sustainable Cities and Society, 2021, 70, 102942.	10.4	156
7	Assessment of variations of air pollutant concentrations during the COVID-19 lockdown and impact on urban air quality in South Asia. Urban Climate, 2021, 38, 100908.	5.7	4
8	Variation in chemical composition and sources of PM _{2.5} during the COVID-19 lockdown in Delhi. Environment International, 2021, 153, 106541.	10.0	48
9	Pandemic impact on air pollution and mobility in a Latin American medium-size city. International Journal of Environmental Studies, 2022, 79, 624-650.	1.6	6
10	On the processes governing the variability of PTR-MS based VOCs and OVOCs in different seasons of a year over hilly mega city of India. Atmospheric Research, 2021, 261, 105736.	4.1	7
11	Tracer-based characterization of source variations of ambient isoprene mixing ratios in a hilly megacity, India, influenced by the local meteorology. Environmental Research, 2022, 205, 112465.	7.5	8
12	Meteorological Influences on Spatiotemporal Variation of PM _{2.5} Concentrations in Atmospheric Pollution Transmission Channel Cities of the Beijing-Tianjin-Hebei Region, China. International Journal of Environmental Research and Public Health, 2022, 19, 1607.	2.6	10
13	Revisiting air quality during lockdown persuaded by second surge of COVID-19 of megacity Delhi, India. Urban Climate, 2022, 41, 101082.	5.7	16
14	Impact of COVID-19 Pandemic on Air Quality: A Systematic Review. International Journal of Environmental Research and Public Health, 2022, 19, 1950.	2.6	27
15	Lessons Learned from the COVID-19 Lockdown for Sustainable Northwestern Himalayan Region. Springer Climate, 2022, , 283-292.	0.6	0
16	Seasonal dynamics of particulate matter pollution and its dispersion in the city of Delhi, India. Meteorology and Atmospheric Physics, 2022, 134, 1.	2.0	9
17	Particulate Matter Pollution in Urban Cities of India During Unusually Restricted Anthropogenic Activities. Frontiers in Sustainable Cities, 2022, 4, .	2.4	2
18	An empirical analysis of surface-level methane emission from anthropogenic sources in India. Journal of Cleaner Production, 2022, 346, 131101.	9.3	2

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19	Process-based diagnostics of extreme pollution trail using numerical modelling during fatal second COVID-19 wave in the Indian capital. <i>Chemosphere</i> , 2022, 298, 134271.	8.2	2
20	Elucidating the impacts of COVID-19 lockdown on air quality and ozone chemical characteristics in India. <i>Environmental Science Atmospheres</i> , 2022, 2, 1183-1207.	2.4	3
21	Impact of an annular solar eclipse on trace gases and meteorological parameters over Jaipur, Northwestern India. <i>Frontiers in Environmental Science</i> , 0, 10, .	3.3	0
22	Strict lockdown measures reduced PM2.5 concentrations during the COVID-19 pandemic in Kolkata, India. <i>Sustainable Water Resources Management</i> , 2022, 8, .	2.1	2
23	Spatial-temporal variations and influencing factors of air quality in China's major cities during COVID-19 lockdown. <i>Environmental Science and Pollution Research</i> , 0, , .	5.3	0
24	On the transition of major pollutant and O3 production regime during Covid-19 lockdowns. <i>Journal of Environmental Management</i> , 2023, 328, 116907.	7.8	2
25	Background and baseline levels of PM2.5 and PM10 pollution in major cities of peninsular India. <i>Urban Climate</i> , 2023, 48, 101407.	5.7	1
26	Air quality trends and implications pre and post Covid-19 restrictions. <i>Science of the Total Environment</i> , 2023, 879, 162833.	8.0	2
27	Development of a high-resolution emissions inventory of carbonaceous particulate matters and their growth during 2011-2018 over India. <i>Atmospheric Environment</i> , 2023, 303, 119750.	4.1	5
28	A bibliometric analysis of the impact of COVID-19 social lockdowns on air quality: research trends and future directions. <i>Environmental Science and Pollution Research</i> , 2023, 30, 74500-74520.	5.3	1
29	Lockdown: The only way to curb pollution - A review. <i>AIP Conference Proceedings</i> , 2023, , .	0.4	0
30	Identification of Critical Locations for Improvement of Air Quality Developing a Prioritized Clean Air Assessment Tool (PCAT). <i>Urban Science</i> , 2023, 7, 75.	2.3	0
31	Time Series Analysis and Forecasting of Air Quality in India. , 2023, , .		1
32	Impact of COVID-19 Lockdown on Air Quality and Source Identification During Lockdown in Andhra Pradesh, India. <i>Journal of the Indian Society of Remote Sensing</i> , 0, , .	2.4	0
33	Impact of Lockdown on Air Pollutant Variation in Metropolitan Cities. <i>Advances in Science, Technology and Innovation</i> , 2023, , 67-69.	0.4	0
34	Spatio-Temporal Variations and Effect of COVID-19 Led Lockdown on Urban Heat Island (UHI) and Urban Pollution Island (UPI) Over Delhi Region During 2017-2021. <i>Journal of the Indian Society of Remote Sensing</i> , 2024, 52, 413-433.	2.4	0
35	Comprehensive Analysis of Impact of COVID-19 Lockdown on Air Quality in Andhra Pradesh, India. <i>Lecture Notes in Civil Engineering</i> , 2024, , 79-94.	0.4	0