

# Examining the status of improved air quality in world cities and the impact of a 50% reduction in anthropogenic emissions

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Citation Report

#	ARTICLE	IF	CITATIONS
1	Evaluating the plausible application of advanced machine learnings in exploring determinant factors of present pandemic: A case for continent specific COVID-19 analysis. <i>Science of the Total Environment</i> , 2021, 765, 142723.	8.0	25
2	Short-term impacts of air pollutants in three megacities of India during COVID-19 lockdown. <i>Environment, Development and Sustainability</i> , 2021, 23, 18204-18231.	5.0	15
3	Quantifying the Impact of the COVID-19 Pandemic Restrictions on CO, CO <sub>2</sub> , and CH <sub>4</sub> in Downtown Toronto Using Open-Path Fourier Transform Spectroscopy. <i>Atmosphere</i> , 2021, 12, 848.	2.3	5
4	Air Quality during Covid-19 Lockdown. <i>Encyclopedia</i> , 2021, 1, 519-526.	4.5	11
5	Pandemic impact on air pollution and mobility in a Latin American medium-size city. <i>International Journal of Environmental Studies</i> , 2022, 79, 624-650.	1.6	6
6	Analysis of Hazard Rate of Municipalities in Slovakia in Terms of COVID-19. <i>International Journal of Environmental Research and Public Health</i> , 2021, 18, 9082.	2.6	6
8	A critical review of heating, ventilation, and air conditioning (HVAC) systems within the context of a global SARS-CoV-2 epidemic. <i>Chemical Engineering Research and Design</i> , 2021, 155, 230-261.	5.6	46
9	Impact of COVID-19 induced lockdown on land surface temperature, aerosol, and urban heat in Europe and North America. <i>Sustainable Cities and Society</i> , 2021, 75, 103336.	10.4	44
10	Burning urban cities of South Africa due to civil turmoil 2021: Socio-economic and environmental consequences. <i>Cities</i> , 2022, 124, 103612.	5.6	0
11	Quantifying urban, industrial, and background changes in NO <sub>x</sub> and PM <sub>2.5</sub> during the COVID-19 lockdown period based on TROPOMI satellite observations. <i>Atmospheric Chemistry and Physics</i> , 2022, 22, 4201-4236.	4.9	16
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14	Air quality index variation before and after the onset of COVID-19 pandemic: a comprehensive study on 87 capital, industrial and polluted cities of the world. <i>Environmental Sciences Europe</i> , 2021, 33, 134.	5.5	33
15	Consistency of the relationship between air pollution and the urban form: Evidence from the COVID-19 natural experiment. <i>Sustainable Cities and Society</i> , 2022, 83, 103972.	10.4	10
16	Agriculture and Temperate Fruit Crop Dynamics in South-Central Chile: Challenges for Fruit Crop Production in La AraucanÃa Region, Chile. <i>Land</i> , 2022, 11, 788.	2.9	1
17	Evaluation of Istanbul from the environmental componentsâ€™ perspective: what has changed during the pandemic?. <i>Environmental Monitoring and Assessment</i> , 2022, 194, .	2.7	2
18	Examining Vedic Yajna's Effects on the AQI of India in the Second Wave of the COVID-19 Pandemic. <i>International Journal of Information Systems and Social Change</i> , 2022, 13, 1-20.	0.1	0
19	Satellite-Based Estimation of Air Quality in South Asian Countries Using Neural Networks: A Review. , 2022, , .		0

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22	Surveillance of Air Quality and Measuring Effect of Homa Activity at Delhi, India. <i>International Journal of Public and Private Perspectives on Healthcare Culture and the Environment</i> , 2022, 6, 1-19.	0.0	0
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37	Mortality burden due to ambient nitrogen dioxide pollution in China: Application of high-resolution models. <i>Environment International</i> , 2023, 176, 107967.	10.0	7

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38	Evaluation of the Impact of COVID-19 Restrictions on Air Pollution in Russia's Largest Cities. Atmosphere, 2023, 14, 975.	2.3	2
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