

Health Impacts of PM10 Using AirQ2.2.3 Model in Makk

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Citation Report

#	ARTICLE	IF	CITATIONS
1	Spatiotemporal analysis of fine particulate matter (PM _{2.5}) in Saudi Arabia using remote sensing data. Egyptian Journal of Remote Sensing and Space Science, 2016, 19, 195-205.	1.1	17
2	Modelling the non-linear association of particulate matter (PM ₁₀) with meteorological parameters and other air pollutants—a case study in Makkah. Arabian Journal of Geosciences, 2016, 9, 1.	0.6	14
3	Health impacts due to particulate air pollution in Volos City, Greece. Journal of Environmental Science and Health - Part A Toxic/Hazardous Substances and Environmental Engineering, 2016, 51, 15-20.	0.9	20
4	Health risk assessment of exposure to the Middle-Eastern Dust storms in the Iranian megacity of Kermanshah. Public Health, 2017, 148, 109-116.	1.4	86
5	Hospital admissions in Iran for cardiovascular and respiratory diseases attributed to the Middle Eastern Dust storms. Environmental Science and Pollution Research, 2017, 24, 16860-16868.	2.7	70
6	Impact of Middle Eastern Dust storms on human health. Atmospheric Pollution Research, 2017, 8, 606-613.	1.8	122
7	Human health risk assessment due to ambient PM ₁₀ and SO ₂ by an air quality modeling technique. Chemical Engineering Research and Design, 2017, 111, 346-354.	2.7	73
8	Exposure to PM ₁₀ , NO ₂ , and O ₃ and impacts on human health. Environmental Science and Pollution Research, 2017, 24, 2781-2789.	2.7	160
9	Estimation of Hospital Admissions Respiratory Disease Attributed to PM ₁₀ Exposure Using the AirQ Model Within the Greater Athens Area. Springer Atmospheric Sciences, 2017, , 1105-1110.	0.4	2
10	Estimation of Particulate Matter Impact on Human Health within the Urban Environment of Athens City, Greece. Urban Science, 2017, 1, 6.	1.1	10
11	Risk of morbidity attributed to ambient PM ₁₀ in the western cities of Iran. Toxin Reviews, 2018, 37, 313-318.	1.5	40
12	Disability Adjusted Life Years (DALYs) in Terms of Years of Life Lost (YLL) Due to Premature Adult Mortalities and Postneonatal Infant Mortalities Attributed to PM _{2.5} and PM ₁₀ Exposures in Kuwait. International Journal of Environmental Research and Public Health, 2018, 15, 2609.	1.2	33
13	Vehicular emissions on main roads in Makkah, Saudi Arabia—a dispersion modelling study. Arabian Journal of Geosciences, 2018, 11, 1.	0.6	8
14	Mortality and morbidity due to ambient air pollution in Iran. Clinical Epidemiology and Global Health, 2019, 7, 222-227.	0.9	65
15	Exposure levels of air pollution (PM _{2.5}) and associated health risk in Kuwait. Environmental Research, 2019, 179, 108730.	3.7	61
16	Impact of temperature and air pollution on cardiovascular disease and death in Iran: A 15-year follow-up of Tehran Lipid and Glucose Study. Science of the Total Environment, 2019, 661, 243-250.	3.9	36
17	Roadside vehicle particulate matter concentration estimation using artificial neural network model in Addis Ababa, Ethiopia. Journal of Environmental Sciences, 2021, 101, 428-439.	3.2	12
18	Estimation of PM ₁₀ pollutant and its effect on total mortality (TM), hospitalizations due to cardiovascular diseases (HACD), and respiratory disease (HARD) outcome. Environmental Science and Pollution Research, 2021, 28, 22123-22130.	2.7	18

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19	Assessing Health Impact of Air Pollutants in Five Iraqi Cities Using AirQ+ Model. IOP Conference Series: Materials Science and Engineering, 2021, 1094, 012006.	0.3	6
20	Assessing the air quality of megacities during the COVID-19 pandemic lockdown: a case study from Makkah City, Saudi Arabia. Arabian Journal of Geosciences, 2021, 14, 1.	0.6	8
22	Premature deaths attributable to long-term exposure to PM2.5 in Turkey. Environmental Science and Pollution Research, 2021, 28, 51940-51947.	2.7	11
23	The effects of meteorological parameters on PM10: Health impacts assessment using AirQ+ model and prediction by an artificial neural network (ANN). Urban Climate, 2021, 38, 100905.	2.4	18
24	Assessment of ground-level ozone pollution with monitoring and modelling approaches in Makkah, Saudi Arabia. Arabian Journal of Geosciences, 2020, 13, 1.	0.6	2
25	PM10 and their Bio-Contamination in Makkah Saudi Arabia- Case Studys. International Journal of Biosensors & Bioelectronics, 2017, 2, .	0.2	1
26	Hospital Admission for Respiratory and Cardiovascular Diseases Due to Particulate Matter in Ilam, Iran. Jundishapur Journal of Health Sciences, 2016, 9, .	0.1	3
27	Estimation of Short-term Mortality and Morbidity Attributed to Fine Particulate Matter in the Ambient Air of Eight Iranian Cities. Annals of Global Health, 2018, 84, 408-418.	0.8	10
28	Health Endpoint of Exposure to Criteria Air Pollutants in Ambient Air of on a Populated in Ahvaz City, Iran. Frontiers in Public Health, 2022, 10, 869656.	1.3	14
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30	Risk assessment of exposure to the Middle Eastern dust storms in Iran. Human and Ecological Risk Assessment (HERA), 2023, 29, 743-756.	1.7	1
31	Mortality and morbidity due to exposure to ambient air PM10 in Zahedan city, Iran: The AirQ model approach. Urban Climate, 2023, 49, 101493.	2.4	4
32	Adverse Health Effects (Bronchitis Cases) Due to Particulate Matter Exposure: A Twenty-Year Scenario Analysis for the Greater Athens Area (Greece) Using the AirQ+ Model. Atmosphere, 2023, 14, 389.	1.0	5