

Health Effects of Fine Particulate Air Pollution: Lines th

Journal of the Air and Waste Management Association
56, 709-742

DOI: 10.1080/10473289.2006.10464485

Citation Report

#	ARTICLE	IF	CITATIONS
1	International collaboration for technological change in the 21st century. International Journal of Technology Management, 1999, 18, 285.	0.2	7
4	A Critical Assessment of Studies on the Carcinogenic Potential of Diesel Exhaust. Critical Reviews in Toxicology, 2006, 36, 727-776.	1.9	65
5	Comments on the Updated Harvard Six Cities Study. American Journal of Respiratory and Critical Care Medicine, 2006, 174, 722a-724.	2.5	1
6	The politics of breathing. Nature, 2006, 444, 248-249.	13.7	8
7	Air pollution in Boston bars before and after a smoking ban. BMC Public Health, 2006, 6, 266.	1.2	105
8	Ischemic Heart Disease Events Triggered by Short-Term Exposure to Fine Particulate Air Pollution. Circulation, 2006, 114, 2443-2448.	1.6	507
9	Death stroked by dusty air: more mysteries to be solved. Occupational and Environmental Medicine, 2006, 64, 3-4.	1.3	0
10	Is air pollution a cause of cardiovascular disease? Updated review and controversies. Reviews on Environmental Health, 2007, 22, 115-37.	1.1	71
11	Invited Commentary: Heterogeneity of Particulate Matter Health Risks. American Journal of Epidemiology, 2007, 166, 889-891.	1.6	10
12	Effects of PM _{2.5} Collected from Cache Valley Utah on Genes Associated with the Inflammatory Response in Human Lung Cells. Journal of Toxicology and Environmental Health - Part A: Current Issues, 2007, 70, 1731-1744.	1.1	67
13	Potential Toxic Effects Associated to Metals and Endotoxin Present in PM ₁₀ : an Ancillary Study Using Multivariate Analysis. Inhalation Toxicology, 2007, 19, 49-53.	0.8	19
14	Update in Environmental and Occupational Medicine 2006. American Journal of Respiratory and Critical Care Medicine, 2007, 175, 758-762.	2.5	3
15	Particulate matter, science and EU policy. European Respiratory Journal, 2007, 29, 428-431.	3.1	62
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18	Modeling secondary organic aerosol formation through cloud processing of organic compounds. Atmospheric Chemistry and Physics, 2007, 7, 5343-5355.	1.9	71
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20	Confounding in Air Pollution Epidemiology. Epidemiology, 2007, 18, 424-426.	1.2	21

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21	An assessment of air quality in Belgrade urban area: PM ₁₀ , PM _{2.5} and trace metals. Journal of Physics: Conference Series, 2007, 71, 012016.	0.3	5
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24	Does the effect of air pollution on pregnancy outcomes differ by gender? A systematic review. Environmental Research, 2007, 105, 400-408.	3.7	89
25	Long-Term Exposure to Air Pollution and Incidence of Cardiovascular Events in Women. New England Journal of Medicine, 2007, 356, 447-458.	13.9	1,538
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43	Cardiovascular Disease and Air Pollutants: Evaluating and Improving Epidemiological Data Implicating Traffic Exposure. <i>Inhalation Toxicology</i> , 2007, 19, 135-149.	0.8	106
44	The Effect of Driving Conditions and Ambient Temperature on Light Duty Gasoline-Electric Hybrid Vehicles (1): Particulate Matter Emission Rates and Size Distributions. , 2007, , .		2
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46	Night Heart Rate Variability and Particulate Exposures among Boilermaker Construction Workers. <i>Environmental Health Perspectives</i> , 2007, 115, 1046-1051.	2.8	36
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57	A study on nighttimeâ€“daytime PM10 concentration and elemental composition in relation to atmospheric dispersion in the urban area of Milan (Italy). Atmospheric Environment, 2007, 41, 2136-2144.	1.9	101
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137	Characterization of Aerosols Containing Zn, Pb, and Cl from an Industrial Region of Mexico City. <i>Environmental Science & Technology</i> , 2008, 42, 7091-7097.	4.6	143
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#	ARTICLE	IF	CITATIONS
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#	ARTICLE	IF	CITATIONS
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966	Characteristics of particles and black carbon emitted by combustion of incenses, candles and anti-mosquito products. <i>Building and Environment</i> , 2012, 56, 184-191.	3.0	85
967	Effects of essential oils on the formation of formaldehyde and secondary organic aerosols in an aromatherapy environment. <i>Building and Environment</i> , 2012, 57, 120-125.	3.0	34
968	Application of positive matrix factorization in characterization of PM10 and PM2.5 emission sources at urban roadside. <i>Chemosphere</i> , 2012, 88, 120-130.	4.2	83
969	Detailed characterization of particulate emissions of an automotive catalyzed DPF using actual regeneration strategies. <i>Experimental Thermal and Fluid Science</i> , 2012, 39, 45-53.	1.5	69
970	Increased particle emissions from early fuel injection timing Diesel low temperature combustion. <i>Fuel</i> , 2012, 94, 184-190.	3.4	43
971	A comparison of submicrometer particle dose between Australian and Italian people. <i>Environmental Pollution</i> , 2012, 169, 183-189.	3.7	75
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973	Size-segregated mass concentration and water soluble inorganic ions in an urban aerosol of the Central Balkans (Belgrade). <i>Atmospheric Environment</i> , 2012, 46, 309-317.	1.9	31
974	Determining spatial variability in PM2.5 source impacts across Detroit, MI. <i>Atmospheric Environment</i> , 2012, 47, 491-498.	1.9	28
975	Processes affecting concentrations of fine particulate matter (PM2.5) in the UK atmosphere. <i>Atmospheric Environment</i> , 2012, 46, 115-124.	1.9	75
976	On-road diesel vehicle emission factors for nitrogen oxides and black carbon in two Chinese cities. <i>Atmospheric Environment</i> , 2012, 46, 45-55.	1.9	114
977	Personal exposures to PM2.5 and their relationships with microenvironmental concentrations. <i>Atmospheric Environment</i> , 2012, 47, 407-412.	1.9	45
978	Concentrations and properties of airborne particles in the Mexico City subway system. <i>Atmospheric Environment</i> , 2012, 49, 284-293.	1.9	138
979	Nucleation and Aitken mode atmospheric particles in relation to O3 and NOX at semirural background in Denmark. <i>Atmospheric Environment</i> , 2012, 49, 275-283.	1.9	9
980	14C-Based source assessment of carbonaceous aerosols at a rural site. <i>Atmospheric Environment</i> , 2012, 50, 36-40.	1.9	27
981	InÂvitro toxicological characterization of particulate emissions from residential biomass heating systems based on old and new technologies. <i>Atmospheric Environment</i> , 2012, 50, 24-35.	1.9	61
982	Quantitative estimation of excess mortality for drivers and passengers exposed to particulate matters in long-distance buses. <i>Atmospheric Environment</i> , 2012, 51, 260-267.	1.9	6

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985	Chemical composition of PM10 in Switzerland: An analysis for 2008/2009 and changes since 1998/1999. <i>Atmospheric Environment</i> , 2012, 54, 97-106.	1.9	46
986	Size-segregated composition of particulate matter (PM) in major roadways and surface streets. <i>Atmospheric Environment</i> , 2012, 55, 90-97.	1.9	84
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988	Exposure to particulate matter in a mosque. <i>Atmospheric Environment</i> , 2012, 56, 169-176.	1.9	20
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992	Predicting secondary organic aerosol formation from terpenoid ozonolysis with varying yields in indoor environments. <i>Indoor Air</i> , 2012, 22, 415-426.	2.0	45
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1000	Estimating the health benefits from natural gas use in transport and heating in Santiago, Chile. <i>Science of the Total Environment</i> , 2012, 429, 257-265.	3.9	51

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1126	Holm Oak (<i>Quercus ilex</i> L.) canopy as interceptor of airborne trace elements and their accumulation in the litter and topsoil. <i>Environmental Pollution</i> , 2013, 183, 89-95.	3.7	36
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#	ARTICLE	IF	CITATIONS
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#	ARTICLE	IF	CITATIONS
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#	ARTICLE	IF	CITATIONS
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#	ARTICLE	IF	CITATIONS
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#	ARTICLE	IF	CITATIONS
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#	ARTICLE	IF	CITATIONS
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#	ARTICLE	IF	CITATIONS
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#	ARTICLE	IF	CITATIONS
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#	ARTICLE	IF	CITATIONS
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1949	The modifying effect of socioeconomic status on the relationship between traffic, air pollution and respiratory health in elementary schoolchildren. <i>Journal of Environmental Management</i> , 2016, 177, 1-8.	3.8	66
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1951	Geographic proximity to coal plants and U.S. public support for extending the Production Tax Credit. <i>Energy Policy</i> , 2016, 99, 299-307.	4.2	12
1952	Mapping air pollution by biological monitoring in the metropolitan Tel Aviv area. <i>International Journal of Environmental Health Research</i> , 2016, 26, 346-360.	1.3	8
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1954	Quantifying the impact of PM _{2.5} and associated heavy metals on respiratory health of children near metallurgical facilities. <i>Environmental Science and Pollution Research</i> , 2016, 23, 15395-15406.	2.7	53
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1956	Reduced-form modeling of public health impacts of inorganic PM 2.5 and precursor emissions. <i>Atmospheric Environment</i> , 2016, 137, 80-89.	1.9	99
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1961	Persistent inversion dynamics and wintertime PM10 air pollution in Alpine valleys. <i>Atmospheric Environment</i> , 2016, 135, 92-108.	1.9	104
1962	Measuring exposure levels of inhalable airborne particles (PM 2.5) in two socially deprived areas of Nairobi, Kenya. <i>Environmental Research</i> , 2016, 148, 500-506.	3.7	43
1963	Ambient PM _{2.5} and Health: Does PM _{2.5} Oxidative Potential Play a Role?. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2016, 194, 530-531.	2.5	20
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1967	Predictive Model Development for Aviation Black Carbon Mass Emissions from Alternative and Conventional Fuels at Ground and Cruise. <i>Environmental Science & Technology</i> , 2016, 50, 12048-12055.	4.6	22
1968	Spatiotemporal evolution of urban air quality and socioeconomic driving forces in China. <i>Journal of Chinese Geography</i> , 2016, 26, 1533-1549.	1.5	52
1969	Children's Environmental Health Indicators in Australia. <i>Annals of Global Health</i> , 2016, 82, 156-168.	0.8	9
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1974	The Long-Run Economic Consequences of High-Stakes Examinations: Evidence from Transitory Variation in Pollution. <i>American Economic Journal: Applied Economics</i> , 2016, 8, 36-65.	1.5	174
1975	Flux estimation of fugitive particulate matter emissions from loose Calcisols at construction sites. <i>Atmospheric Environment</i> , 2016, 141, 96-105.	1.9	27

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1979	Dose-dependent intracellular reactive oxygen and nitrogen species (ROS/RNS) production from particulate matter exposure: comparison to oxidative potential and chemical composition. <i>Atmospheric Environment</i> , 2016, 144, 335-344.	1.9	62
1980	Ultrafine Particles Pollution and Measurements. <i>Comprehensive Analytical Chemistry</i> , 2016, 73, 369-390.	0.7	8
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1985	Characterization of Ammonia, Methane, and Nitrous Oxide Emissions from Concentrated Animal Feeding Operations in Northeastern Colorado. <i>Environmental Science & Technology</i> , 2016, 50, 10885-10893.	4.6	48
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1989	The Regional Impacts of Cooking and Heating Emissions on Ambient Air Quality and Disease Burden in China. <i>Environmental Science & Technology</i> , 2016, 50, 9416-9423.	4.6	66
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1991	Study of particulate matter and gaseous emissions in gasoline direct injection engine using on-board exhaust gas fuel reforming. <i>Applied Energy</i> , 2016, 180, 245-255.	5.1	56
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1993	Characterization of the 8-stage Rotating Drum Impactor under low concentration conditions. <i>Journal of Aerosol Science</i> , 2016, 100, 140-154.	1.8	6

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2001	Real-world automotive particulate matter and PAH emission factors and profile concentrations: Results from an urban tunnel experiment in Naples, Italy. <i>Atmospheric Environment</i> , 2016, 141, 379-387.	1.9	35
2002	Effect of particle water on ozone and secondary organic aerosol formation from benzene-NO ₂ -NaCl irradiations. <i>Atmospheric Environment</i> , 2016, 140, 386-394.	1.9	30
2003	Kawasaki Disease and Exposure to Fine Particulate Air Pollution. <i>Journal of Pediatrics</i> , 2016, 177, 179-183.e1.	0.9	25
2004	The effects of air pollution on asthma hospital admissions in Adelaide, South Australia, 2003–2013: time-series and case-crossover analyses. <i>Clinical and Experimental Allergy</i> , 2016, 46, 1416-1430.	1.4	73
2005	Effects of long-range transported air pollution from vegetation fires on daily mortality and hospital admissions in the Helsinki metropolitan area, Finland. <i>Environmental Research</i> , 2016, 151, 351-358.	3.7	60
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2009	The influence of the workplace indoor environmental quality on the incidence of psychological and physical symptoms in intensive care units. <i>Building and Environment</i> , 2016, 109, 12-24.	3.0	26
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2014	Global research on air pollution between 2005 and 2014: a bibliometric study. <i>Collection Building</i> , 2016, 35, 84-92.	0.5	14
2015	VIIRS-based remote sensing estimation of ground-level PM _{2.5} concentrations in Beijing-Tianjin-Hebei: A spatiotemporal statistical model. <i>Remote Sensing of Environment</i> , 2016, 184, 316-328.	4.6	101
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2017	Importance of Unimolecular HO ₂ Elimination in the Heterogeneous OH Reaction of Highly Oxygenated Tartaric Acid Aerosol. <i>Journal of Physical Chemistry A</i> , 2016, 120, 5887-5896.	1.1	17
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2019	Particulate Matter Concentration from Construction Sites: Concrete and Masonry Works. <i>Journal of Environmental Engineering, ASCE</i> , 2016, 142, .	0.7	17
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2021	Sources and Processes Affecting Fine Particulate Matter Pollution over North China: An Adjoint Analysis of the Beijing APEC Period. <i>Environmental Science & Technology</i> , 2016, 50, 8731-8740.	4.6	87
2022	EU effect: Exporting emission standards for vehicles through the global market economy. <i>Journal of Environmental Management</i> , 2016, 183, 959-971.	3.8	51
2023	Using stable isotopes to trace sources and formation processes of sulfate aerosols from Beijing, China. <i>Scientific Reports</i> , 2016, 6, 29958.	1.6	39
2024	Characterization and source apportionment of size-segregated atmospheric particulate matter collected at ground level and from the urban canopy in Tianjin. <i>Environmental Pollution</i> , 2016, 219, 982-992.	3.7	42
2025	Female lung cancer mortality and long-term exposure to particulate matter in Italy. <i>European Journal of Public Health</i> , 2016, 27, ckw203.	0.1	8
2026	Residential Proximity to Traffic-Related Pollution and Atherosclerosis in 4 Vascular Beds Among African-American Adults: Results From the Jackson Heart Study. <i>American Journal of Epidemiology</i> , 2016, 184, 732-743.	1.6	27
2027	Nonpolar Organic Compound Emission Rates for Light-Duty Diesel Engine Soybean and Waste Vegetable Oil Biodiesel Fuel Combustion. <i>Energy & Fuels</i> , 2016, 30, 9783-9792.	2.5	12
2028	Identification of significant precursor gases of secondary organic aerosols from residential wood combustion. <i>Scientific Reports</i> , 2016, 6, 27881.	1.6	141
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#	ARTICLE	IF	CITATIONS
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#	ARTICLE	IF	CITATIONS
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#	ARTICLE	IF	CITATIONS
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#	ARTICLE	IF	CITATIONS
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#	ARTICLE	IF	CITATIONS
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#	ARTICLE	IF	CITATIONS
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#	ARTICLE	IF	CITATIONS
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#	ARTICLE	IF	CITATIONS
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#	ARTICLE	IF	CITATIONS
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#	ARTICLE	IF	CITATIONS
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#	ARTICLE	IF	CITATIONS
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#	ARTICLE	IF	CITATIONS
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