

Clearing the Air: A Review of the Effects of Particulate Matter on Health

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Citation Report

#	ARTICLE	IF	CITATIONS
1	Chronic Exposure to Fine Particles and Mortality: An Extended Follow-up of the Harvard Six Cities Study from 1974 to 2009. <i>Environmental Health Perspectives</i> , 2012, 120, 965-970.	2.8	767
2	Wildfires as a Source of Aerosol Particles Transported to the Northern European Regions. <i>Handbook of Environmental Chemistry</i> , 2012, , 101-121.	0.2	0
3	Writing an Effective Review Article. <i>Journal of Medical Toxicology</i> , 2012, 8, 89-90.	0.8	42
4	Responses of lung cells to realistic exposure of primary and aged carbonaceous aerosols. <i>Atmospheric Environment</i> , 2013, 68, 143-150.	1.9	40
5	PM2.5-induced oxidative stress triggers autophagy in human lung epithelial A549 cells. <i>Toxicology in Vitro</i> , 2013, 27, 1762-1770.	1.1	325
6	Chronic exposure to emissions from photocopiers in copy shops causes oxidative stress and systematic inflammation among photocopier operators in India. <i>Environmental Health</i> , 2013, 12, 78.	1.7	59
7	The effect of atmospheric particulate matter on survival of breast cancer among US females. <i>Breast Cancer Research and Treatment</i> , 2013, 139, 217-226.	1.1	59
8	CYP1A1 genetic polymorphism and polycyclic aromatic hydrocarbons on pulmonary function in the elderly: Haplotype-based approach for geneâ€environment interaction. <i>Toxicology Letters</i> , 2013, 221, 185-190.	0.4	29
9	Exposure to particulate air pollution and long-term incidence of frailty after myocardial infarction. <i>Annals of Epidemiology</i> , 2013, 23, 395-400.	0.9	38
10	Impact of PM2.5 Derived from Dust Events on Daily Outpatient Numbers for Respiratory and Cardiovascular Diseases in Wuwei, China. <i>Procedia Environmental Sciences</i> , 2013, 18, 290-298.	1.3	14
11	Comparative physicochemical and biological characterization of NIST Interim Reference Material PM2.5 and SRM 1648 in human A549 and mouse RAW264.7 cells. <i>Toxicology in Vitro</i> , 2013, 27, 2289-2298.	1.1	50
12	Indoor air pollutants in office environments: Assessment of comfort, health, and performance. <i>International Journal of Hygiene and Environmental Health</i> , 2013, 216, 371-394.	2.1	241
13	Agricultural Exposures and Stroke Mortality in the Agricultural Health Study. <i>Journal of Toxicology and Environmental Health - Part A: Current Issues</i> , 2013, 76, 798-814.	1.1	11
14	Inflammation-Related Effects of Diesel Engine Exhaust Particles: Studies on Lung Cells<i>In Vitro</i>. <i>BioMed Research International</i> , 2013, 2013, 1-13.	0.9	83
15	Acute effects of urban and industrial pollution in a government-designated â€Environmental risk areaâ€: the case of Brindisi, Italy. <i>International Journal of Environmental Health Research</i> , 2013, 23, 446-460.	1.3	10
16	Associations between summertime ambient pollutants and respiratory morbidity in New York City: Comparison of results using ambient concentrations versus predicted exposures. <i>Journal of Exposure Science and Environmental Epidemiology</i> , 2013, 23, 616-626.	1.8	15
17	Occupational Exposure to Atmospheric Emissions Produced During Live Gun Firing. <i>Environment and Pollution</i> , 2013, 2, .	0.2	0
18	Occupational Lung Diseases among Soldiers Deployed to Iraq and Afghanistan. <i>Metabolomics: Open Access</i> , 2013, 01, .	0.1	20

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20	Galvanic Manufacturing in the Cities of Russia: Potential Source of Ambient Nanoparticles. PLoS ONE, 2014, 9, e110573.	1.1	9
21	Signalling-Dependent Adverse Health Effects of Carbon Nanoparticles Are Prevented by the Compatible Solute Mannosylglycerate (Firoin) In Vitro and In Vivo. PLoS ONE, 2014, 9, e111485.	1.1	15
22	Carbonaceous Aerosols in Fine Particulate Matter of Santiago Metropolitan Area, Chile. Scientific World Journal, The, 2014, 2014, 1-12.	0.8	11
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41	Ambient particulate matter induces an exacerbation of airway inflammation in experimental asthma: role of interleukin-33. <i>Clinical and Experimental Immunology</i> , 2014, 177, 491-499.	1.1	50
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43	Nanoparticle uptake by airway phagocytes after fungal spore challenge in murine allergic asthma and chronic bronchitis. <i>BMC Pulmonary Medicine</i> , 2014, 14, 116.	0.8	14
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55	A system of continuous particles monitoring using virtual impactor. , 2015, , .		4
56	An impact assessment of forest belts on the SO ₂ transport within the atmospheric boundary layer using a hydrodynamic model. <i>Moscow University Physics Bulletin (English Translation of Vestnik) Tj ETQq1 1 0.784614 rgBT /Overlock</i>		

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65	Airway Epithelium Interactions with Aeroallergens: Role of Secreted Cytokines and Chemokines in Innate Immunity. <i>Frontiers in Immunology</i> , 2015, 6, 147.	2.2	84
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76	Fine particulate matter concentrations in smoking households: just how much secondhand smoke do you breathe in if you live with a smoker who smokes indoors?. <i>Tobacco Control</i> , 2015, 24, e205-e211.	1.8	55
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85	Fine particulate matter leads to reproductive impairment in male rats by overexpressing phosphatidylinositol 3-kinase (PI3K)/protein kinase B (Akt) signaling pathway. <i>Toxicology Letters</i> , 2015, 237, 181-190.	0.4	72
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#	ARTICLE	IF	CITATIONS
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111	Effect of Short-Term Exposure to High Particulate Levels on Cough Reflex Sensitivity in Healthy Tourists: A Pilot Study. <i>Open Respiratory Medicine Journal</i> , 2016, 10, 96-104.	1.3	16
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#	ARTICLE	IF	CITATIONS
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118	Particle Pollution Estimation Based on Image Analysis. <i>PLoS ONE</i> , 2016, 11, e0145955.	1.1	65
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120	Plants and Atmospheric Aerosols. <i>Progress in Botany Fortschritte Der Botanik</i> , 2016, , 369-406.	0.1	9
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129	Potential hazards of air pollutant emissions from unconventional oil and natural gas operations on the respiratory health of children and infants. <i>Reviews on Environmental Health</i> , 2016, 31, 225-43.	1.1	18
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#	ARTICLE	IF	CITATIONS
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