

# CITATION REPORT

List of articles citing

**Particulate matter air pollution and cardiovascular disease: An update to the scientific statement from the American Heart Association**

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#	Paper	IF	Citations
2240	Associations of primary and secondary organic aerosols with airway and systemic inflammation in an elderly panel cohort. <b>2010</b> , 21, 892-902		136
2239	Changes in residential proximity to road traffic and the risk of death from coronary heart disease. <b>2010</b> , 21, 642-9		73
2238	Particulate matter air pollution and atherosclerosis. <b>2010</b> , 12, 291-300		95
2237	The short-term effect of air pollution on cardiovascular mortality in Tianjin, China: comparison of time series and case-crossover analyses. <b>2010</b> , 409, 300-6		69
2236	Probing functional groups at the gas-aerosol interface using heterogeneous titration reactions: a tool for predicting aerosol health effects?. <b>2010</b> , 11, 3823-35		18
2235	Socioeconomic position and health status of people who live near busy roads: the Rome Longitudinal Study (RoLS). <b>2010</b> , 9, 41		63
2234	Cardiovascular and inflammatory effects of intratracheally instilled ambient dust from Augsburg, Germany, in spontaneously hypertensive rats (SHRs). <b>2010</b> , 7, 27		29
2233	Diesel exhaust particles induce CYP1A1 and pro-inflammatory responses via differential pathways in human bronchial epithelial cells. <b>2010</b> , 7, 41		114
2232	Impact of smokeless tobacco products on cardiovascular disease: implications for policy, prevention, and treatment: a policy statement from the American Heart Association. <i>Circulation</i> , <b>2010</b> , 122, 1520-44	16.7	166
2231	Eddy covariance measurements with high-resolution time-of-flight aerosol mass spectrometry: a new approach to chemically-resolved aerosol fluxes. <b>2010</b> ,		5
2230	Potential link between ozone and recurrent stroke. <b>2010</b> , 96, 1953-4		2
2229	Inhaled nickel nanoparticles alter vascular reactivity in C57BL/6 mice. <b>2010</b> , 22 Suppl 2, 100-6		27
2228	Inflammatory markers and exposure to occupational air pollutants. <b>2010</b> , 22, 1083-90		20
2227	Episodic exposure to fine particulate air pollution decreases circulating levels of endothelial progenitor cells. <b>2010</b> , 107, 200-3		101
2226	Air Pollution and the microvasculature: a cross-sectional assessment of in vivo retinal images in the population-based multi-ethnic study of atherosclerosis (MESA). <b>2010</b> , 7, e1000372		88
2225	Does air pollution accelerate progression of atherosclerosis?. <b>2010</b> , 56, 1809-11		17
2224	Subclinical responses in healthy cyclists briefly exposed to traffic-related air pollution: an intervention study. <b>2010</b> , 9, 64		110

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2222	Effects of diesel particle filter retrofits and accelerated fleet turnover on drayage truck emissions at the Port of Oakland. <b>2011</b> , 45, 10773-9	81
2221	Climate and health relevant emissions from in-use Indian three-wheelers fueled by natural gas and gasoline. <b>2011</b> , 45, 2406-12	27
2220	Air pollution and repolarization heterogeneity: more impetus for alternative energy. <b>2011</b> , 57, 207-9	
2219	The year in non-ST-segment elevation acute coronary syndrome. <b>2011</b> , 58, 2342-54	6
2218	Air pollution: An environmental factor contributing to intestinal disease. <b>2011</b> , 5, 279-86	119
2217	Enhanced insulin resistance in diet-induced obese rats exposed to fine particles by instillation. <b>2011</b> , 23, 507-19	41
2216	Long-term ambient fine particulate matter air pollution and lung cancer in a large cohort of never-smokers. <b>2011</b> , 184, 1374-81	350
2215	Hazard identification of particulate matter on vasomotor dysfunction and progression of atherosclerosis. <b>2011</b> , 41, 339-68	88
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2213	The air quality index: a tool for managing patients with cardiopulmonary disease. <b>2011</b> , 124, 705-7	4
2212	Are both air pollution and noise driving adverse cardiovascular health effects from motor vehicles?. <b>2011</b> , 111, 184-5	17
2211	Outdoor temperature is associated with serum HDL and LDL. <b>2011</b> , 111, 281-7	58
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2209	Comparative study of ambient air particles in patients hospitalized for heart failure and acute coronary syndrome. <b>2011</b> , 64, 661-6	18
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2207	Effect of vitamin C and iron chelation on diesel exhaust particle and carbon black induced oxidative damage and cell adhesion molecule expression in human endothelial cells. <b>2011</b> , 203, 181-9	61
2206	Inhalation exposure of gas-metal arc stainless steel welding fume increased atherosclerotic lesions in apolipoprotein E knockout mice. <b>2011</b> , 204, 12-6	20

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2200	Public health importance of triggers of myocardial infarction: a comparative risk assessment. <b>2011</b> , 377, 732-40	364
2199	Triggers of MI for the individual and in the community. <b>2011</b> , 377, 694-6	9
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2197	Triggers of myocardial infarction. <b>2011</b> , 377, 2175; author reply 2175-6	1
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2195	Effect of Short-Term Exposure to Near Highway Pollutants in Motor Vehicle Exhaust on Inflammation Sensitive Biomarkers. <b>2011</b> ,	
2194	No Borders for Tobacco Smoke in Hospitality Venues in Vienna. <b>2011</b> , 2, 171-181	3
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2191	Peat bog wildfire smoke exposure in rural North Carolina is associated with cardiopulmonary emergency department visits assessed through syndromic surveillance. <b>2011</b> , 119, 1415-20	196
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2189	Secondhand smoke exposure and coronary artery calcification among nonsmoking participants of a population-based cohort. <b>2011</b> , 119, 1556-61	28
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2187	Eddy covariance measurements with high-resolution time-of-flight aerosol mass spectrometry: a new approach to chemically resolved aerosol fluxes. <b>2011</b> , 4, 1275-1289	34
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2181	Elucidating determinants of aerosol composition through particle-type-based receptor modeling. <b>2011</b> , 11, 8133-8155	25
2180	Identification of systemic markers from a pulmonary carbon nanotube exposure. <b>2011</b> , 53, S80-6	44
2179	Acute decrease in HDL cholesterol associated with exposure to welding fumes. <b>2011</b> , 53, 17-21	11
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2177	Tobacco smoke and cardiovascular risk: a call for continued efforts to reduce exposure. <b>2011</b> , 26, 424-8	11
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2175	Lessons from air pollution epidemiology for studies of engineered nanomaterials. <b>2011</b> , 53, S8-S13	38
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2163	The innate and adaptive immune response induced by alveolar macrophages exposed to ambient particulate matter. <b>2011</b> , 257, 209-26	155
2162	Relationship between pulmonary and systemic markers of exposure to multiple types of welding particulate matter. <b>2011</b> , 287, 153-9	23
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2154	Progress of ambient air pollution and cardiovascular disease research in Asia. <b>2011</b> , 53, 369-78	29
2153	Gene-air pollution interaction and cardiovascular disease: a review. <b>2011</b> , 53, 344-52	63
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2150	Ambient particulate matter and the risk for cardiovascular disease. <b>2011</b> , 53, 327-33	23
2149	Heart disease among adults exposed to the September 11, 2001 World Trade Center disaster: results from the World Trade Center Health Registry. <b>2011</b> , 53, 370-6	86
2148	Source apportionment of ambient particles: Comparison of positive matrix factorization analysis applied to particle size distribution and chemical composition data. <b>2011</b> , 45, 1849-1857	100
2147	A review of commuter exposure to ultrafine particles and its health effects. <b>2011</b> , 45, 2611-2622	216
2146	In vitro immunotoxic and genotoxic activities of particles emitted from two different small-scale wood combustion appliances. <b>2011</b> , 45, 7546-7554	36
2145	Size-fractionated PM10 monitoring in relation to the contribution of endotoxins in different polluted areas. <b>2011</b> , 45, 3515-3521	30
2144	The effects of indoor particle exposure on blood pressure and heart rate among young adults: An air filtration-based intervention study. <b>2011</b> , 45, 5540-5544	31
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2142	Seasonal variation in the biogenic secondary organic aerosol tracer cis-pinonic acid: Enhancement due to emissions from regional and local biomass burning. <b>2011</b> , 45, 7105-7112	50
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2139	Introduction to the role of air pollution in heart disease. <b>2011</b> , 4, 1-3	4
2138	Air pollution and circulating biomarkers of oxidative stress. <b>2011</b> , 4, 37-52	108
2137	Particulate air pollution, systemic oxidative stress, inflammation, and atherosclerosis. <b>2010</b> , 4, 79-93	145
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2135	Effects of particulate air pollution on blood pressure in a highly exposed population in Beijing, China: a repeated-measure study. <b>2011</b> , 10, 108	67
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2129	Association between long-term exposure to outdoor air pollution and mortality in China: a cohort study. <b>2011</b> , 186, 1594-600	272
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2126	Update in environmental and occupational medicine 2010. <b>2011</b> , 183, 1614-9	11
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2123	The relationship between traffic-related air pollutants and cardiac autonomic function in a panel of healthy adults: a further analysis with existing data. <b>2011</b> , 23, 289-303	26
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2120	A road forward to improve public health. <i>Circulation</i> , <b>2011</b> , 123, 1705-8	16.7 3
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2113	From bench to policies: ready for a nanoparticle air quality standard?. <b>2011</b> , 32, 2613-5	4
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2110	Copy number variation in glutathione S-transferases M1 and T1 and ischemic vascular disease: four studies and meta-analyses. <b>2011</b> , 4, 418-28	32
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2105	Prolonged exposure to particulate pollution, genes associated with glutathione pathways, and DNA methylation in a cohort of older men. <b>2011</b> , 119, 977-82	172
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2103	Triggers of acute cardiovascular events and potential preventive strategies: prophylactic role of regular exercise. <b>2011</b> , 39, 11-21	12
2102	Long-term exposure to ambient fine particulate pollution induces insulin resistance and mitochondrial alteration in adipose tissue. <b>2011</b> , 124, 88-98	184
2101	Obesity and air pollution: global risk factors for pediatric non-alcoholic fatty liver disease. <b>2011</b> , 11, 794-802	27
2100	Fine particulate matter constituents associated with cardiovascular hospitalizations and mortality in New York City. <b>2011</b> , 119, 467-73	187
2099	TRPA1 and sympathetic activation contribute to increased risk of triggered cardiac arrhythmias in hypertensive rats exposed to diesel exhaust. <b>2011</b> , 119, 951-7	106
2098	Menthol: putting the pieces together. <b>2011</b> , 20 Suppl 2, ii1-7	44

2097	Chronic oral exposure to the aldehyde pollutant acrolein induces dilated cardiomyopathy. <b>2011</b> , 301, H2050-60	59
2096	An air filter intervention study of endothelial function among healthy adults in a woodsmoke-impacted community. <b>2011</b> , 183, 1222-30	146
2095	From good intentions to proven interventions: effectiveness of actions to reduce the health impacts of air pollution. <b>2011</b> , 119, 29-36	69
2094	Indoor air pollution and blood pressure in adult women living in rural China. <b>2011</b> , 119, 1390-5	169
2093	Ambient air pollution and lipoprotein-associated phospholipase A <sub>II</sub> in survivors of myocardial infarction. <b>2011</b> , 119, 921-6	14
2092	The toxic effects of cigarette additives. Philip Morris' project mix reconsidered: an analysis of documents released through litigation. <b>2011</b> , 8, e1001145	30
2091	Adverse biological effects of Milan urban PM looking for suitable molecular markers of exposure. <b>2012</b> , 18, 635-641	8
2090	Reducing personal exposure to particulate air pollution improves cardiovascular health in patients with coronary heart disease. <b>2012</b> , 120, 367-72	177
2089	Omega-3 fatty acid supplementation appears to attenuate particulate air pollution-induced cardiac effects and lipid changes in healthy middle-aged adults. <b>2012</b> , 120, 952-7	69
2088	The impact of intratracheally instilled carbon black on the cardiovascular system of rats: elevation of blood homocysteine and hyperactivity of platelets. <b>2012</b> , 75, 1471-83	9
2087	Opposing effects of particle pollution, ozone, and ambient temperature on arterial blood pressure. <b>2012</b> , 120, 241-6	145
2086	Occupational exposure to particles and incidence of acute myocardial infarction and other ischaemic heart disease. <b>2012</b> , 69, 651-7	30
2085	Environmentally persistent free radicals decrease cardiac function and increase pulmonary artery pressure. <b>2012</b> , 303, H1135-42	35
2084	Transportation noise and blood pressure in a population-based sample of adults. <b>2012</b> , 120, 50-5	161
2083	Long-term exposure to traffic-related air pollution associated with blood pressure and self-reported hypertension in a Danish cohort. <b>2012</b> , 120, 418-24	96
2082	Are ambient ultrafine, accumulation mode, and fine particles associated with adverse cardiac responses in patients undergoing cardiac rehabilitation?. <b>2012</b> , 120, 1162-9	84
2081	Health effects of long-term exposure to air pollution: An overview of major respiratory and cardiovascular diseases and diabetes. <b>2012</b> , 18, 617-622	7
2080	Effects on airways of short-term exposure to two kinds of wood smoke in a chamber study of healthy humans. <b>2012</b> , 24, 47-59	53

2079	Changed gene expression in brains of mice exposed to traffic in a highway tunnel. <b>2012</b> , 24, 676-86	36
2078	Estimated acute effects of ambient ozone and nitrogen dioxide on mortality in the Pearl River Delta of southern China. <b>2012</b> , 120, 393-8	129
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2075	The temporal lag structure of short-term associations of fine particulate matter chemical constituents and cardiovascular and respiratory hospitalizations. <b>2012</b> , 120, 1094-9	125
2074	A comparison of short-term and long-term air pollution exposure associations with mortality in two cohorts in Scotland. <b>2012</b> , 120, 1280-5	56
2073	Efficiency of log wood combustion affects the toxicological and chemical properties of emission particles. <b>2012</b> , 24, 343-55	27
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2071	Exposure to diesel exhaust upregulates COX-2 expression in ApoE knockout mice. <b>2012</b> , 24, 518-27	8
2070	Chronic air pollution exposure during pregnancy and maternal and fetal C-reactive protein levels: the Generation R Study. <b>2012</b> , 120, 746-51	69
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2067	A method to estimate the chronic health impact of air pollutants in U.S. residences. <b>2012</b> , 120, 216-22	135
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2065	Low Vital Capacity and Electrocardiographic ST-T Abnormalities in Asymptomatic Adults. <b>2012</b> , 2012, 460398	1
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2063	Cardiovascular disease mortality among British asbestos workers (1971-2005). <b>2012</b> , 69, 417-21	14
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2061	Ambient air pollution and the risk of acute ischemic stroke. <b>2012</b> , 172, 229-34	233
2060	Physical workload and risk of low back pain in adolescence. <b>2012</b> , 69, 284-90	18
2059	Association between changes in air pollution levels during the Beijing Olympics and biomarkers of inflammation and thrombosis in healthy young adults. <b>2012</b> , 307, 2068-78	265
2058	Prospective study of particulate air pollution exposures, subclinical atherosclerosis, and clinical cardiovascular disease: The Multi-Ethnic Study of Atherosclerosis and Air Pollution (MESA Air). <b>2012</b> , 176, 825-37	113
2057	Cardiovascular remodeling in response to long-term exposure to fine particulate matter air pollution. <b>2012</b> , 5, 452-61	106
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2050	Inflammatory and oxidative stress responses of healthy young adults to changes in air quality during the Beijing Olympics. <b>2012</b> , 186, 1150-9	163
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2048	Immediate ozone effects on heart rate and repolarisation parameters in potentially susceptible individuals. <b>2012</b> , 69, 428-36	19
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2046	Nanoparticle penetration through filter media and leakage through face seal interface of N95 filtering facepiece respirators. <b>2012</b> , 56, 568-80	30
2045	Diabetes incidence and long-term exposure to air pollution: a cohort study. <b>2012</b> , 35, 92-8	203
2044	Air pollution and autonomic and vascular dysfunction in patients with cardiovascular disease: interactions of systemic inflammation, overweight, and gender. <b>2012</b> , 176, 117-26	86

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2040	Heart failure prognostic models: why bother?. <b>2012</b> , 5, 6-9		25
2039	Comparison of Test Methods for Determining the Particle Removal Efficiency of Filters in Residential and Light-Commercial Central HVAC Systems. <b>2012</b> , 46, 504-513		38
2038	Environmental epigenetics and its implication on disease risk and health outcomes. <b>2012</b> , 53, 289-305		159
2037	Effects of fresh and aged vehicular exhaust emissions on breathing pattern and cellular responses--pilot single vehicle study. <b>2012</b> , 24, 288-95		18
2036	Understanding the link between environmental exposures and health: does the exposome promise too much?. <b>2012</b> , 66, 103-5		36
2035	Atmospheric pollution: influence on hospital admissions in paediatric rheumatic diseases. <b>2012</b> , 21, 526-33		37
2034	2012 ACCF/AHA/ACP/AATS/PCNA/SCAI/STS guideline for the diagnosis and management of patients with stable ischemic heart disease: executive summary: a report of the American College of Cardiology Foundation/American Heart Association task force on practice guidelines, and the American College of Physicians, American Association for Thoracic Surgery, Preventive	16.7	268
2033	Air pollution and incidence of hypertension and diabetes mellitus in black women living in Los Angeles. <i>Circulation</i> , <b>2012</b> , 125, 767-72 <i>in</i> , <b>2012</b> , 126, 3097-137	16.7	266
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2031	Involvement of TLR2 and TLR4 and Th1/Th2 shift in inflammatory responses induced by fine ambient particulate matter in mice. <b>2012</b> , 24, 918-27		72
2030	Blood pressure response to controlled diesel exhaust exposure in human subjects. <b>2012</b> , 59, 943-8		92
2029	Airborne pollutants and lacunar stroke: a case cross-over analysis on stroke unit admissions. <b>2012</b> , 4, e11		28
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2027	Pediatric metabolic syndrome: from prevention to treatment. <b>2012</b> , 2012, 374168		5
2026	Effect of particulate matter air pollution on C-reactive protein: a review of epidemiologic studies. <b>2012</b> , 27, 133-49		83

2025	The metabolic syndrome, oxidative stress, environment, and cardiovascular disease: the great exploration. <b>2012</b> , 2012, 271028		109
2024	The effect of pre-exercise diesel exhaust exposure on cycling performance and cardio-respiratory variables. <b>2012</b> , 24, 783-9		32
2023	Residential proximity to major roadway and 10-year all-cause mortality after myocardial infarction. <i>Circulation</i> , <b>2012</b> , 125, 2197-203	16.7	48
2022	Divergent electrocardiographic responses to whole and particle-free diesel exhaust inhalation in spontaneously hypertensive rats. <b>2012</b> , 125, 558-68		31
2021	Childhood exposures to ozone: the fast track to cardiovascular disease?. <i>Circulation</i> , <b>2012</b> , 126, 1570-2	16.7	1
2020	Association of particulate air pollution with daily mortality: the China Air Pollution and Health Effects Study. <b>2012</b> , 175, 1173-81		285
2019	2012 ACCF/AHA/ACP/AATS/PCNA/SCAI/STS guideline for the diagnosis and management of patients with stable ischemic heart disease: a report of the American College of Cardiology Foundation/American Heart Association task force on practice guidelines, and the American College of Physicians, American Association for Thoracic Surgery, Preventive Cardiovascular Nurses Association, Society for Cardiovascular Angiography and Interventions, and Society of Thoracic Surgeons. <i>Circulation</i> , <b>2012</b> , 126, e354-471	16.7	537
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1929	Chemical constituents of ambient particulate air pollution and biomarkers of inflammation, coagulation and homocysteine in healthy adults: a prospective panel study. <b>2012</b> , 9, 49	91
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1926	The effect of air pollution on haemostasis. <b>2012</b> , 32, 5-13	19
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1898	Particulate air pollution and cardiorespiratory hospital admissions in a temperate Australian city: A case-crossover analysis. <b>2012</b> , 416, 48-52	27
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1889	Exposure to wood smoke increases arterial stiffness and decreases heart rate variability in humans. <b>2013</b> , 10, 20	80
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1886	A randomized cross-over study of inhalation of diesel exhaust, hematological indices, and endothelial markers in humans. <b>2013</b> , 10, 7	54
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1875	Association of air pollution and use of glyceryl trinitrate against angina pectoris: a population-based case-crossover study. <b>2013</b> , 12, 38	9
1874	Residential proximity to major roads and adverse birth outcomes: a hospital-based study. <b>2013</b> , 12, 34	23
1873	Assessing the public health impacts of urban air pollution in 25 European cities: results of the Aphekom project. <b>2013</b> , 449, 390-400	260
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1871	Effects of fresh and aged vehicular particulate emissions on blood pressure in normal adult male rats. <b>2013</b> , 6, 407-418	8
1870	Effects of fresh and aged traffic-related particles on breathing pattern, cellular responses, and oxidative stress. <b>2013</b> , 6, 431-444	10
1869	An assessment of air pollution and its attributable mortality in Ulaanbaatar, Mongolia. <b>2013</b> , 6, 137-150	88
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1862	Health impact assessment of air pollution in Shiraz, Iran: a two-part study. <b>2013</b> , 11, 11	54
1861	Influence of experimental type 1 diabetes on the pulmonary effects of diesel exhaust particles in mice. <b>2013</b> , 217, 170-6	16
1860	Comparison of remote sensing and fixed-site monitoring approaches for examining air pollution and health in a national study population. <b>2013</b> , 80, 161-171	17
1859	Polycyclic Aromatic Hydrocarbons in the Environment: Environmental Fate and Transformation. <b>2013</b> , 33, 311-330	99
1858	Air particulate matter and cardiovascular disease: a narrative review. <b>2013</b> , 24, 295-302	178
1857	Integrated health impact assessment of travel behaviour: model exploration and application to a fuel price increase. <b>2013</b> , 51, 45-58	30
1856	Serum protein oxidation by diesel exhaust particles: effects on oxidative stress and inflammatory response in vitro. <b>2013</b> , 206, 385-93	17
1855	From lung to liver: how does airborne particulate matter trigger NASH and systemic insulin resistance?. <b>2013</b> , 58, 8-10	11
1854	Assessing the link between air pollution and heart failure. <b>2013</b> , 382, 1008-10	17
1853	Functional interaction between charged nanoparticles and cardiac tissue: a new paradigm for cardiac arrhythmia?. <b>2013</b> , 8, 725-737	39
1852	Reduced metabolic insulin sensitivity following sub-acute exposures to low levels of ambient fine particulate matter air pollution. <b>2013</b> , 448, 66-71	127
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1637	Mortality experience among Minnesota taconite mining industry workers. <b>2014</b> , 71, 744-9	23
1636	Exhaled breath condensate as a matrix for combustion-based nanoparticle exposure and health effect evaluation. <b>2014</b> , 27, 449-58	18
1635	Validity of geographically modeled environmental exposure estimates. <b>2014</b> , 44, 450-66	21
1634	Impact of particulate matter exposition on the risk of ischemic stroke: epidemiologic evidence and putative mechanisms. <b>2014</b> , 34, 215-20	10
1633	Incident ischemic heart disease and recent occupational exposure to particulate matter in an aluminum cohort. <b>2014</b> , 24, 82-8	29
1632	CD36-dependent 7-ketocholesterol accumulation in macrophages mediates progression of atherosclerosis in response to chronic air pollution exposure. <b>2014</b> , 115, 770-780	115
1631	Particulate matter from Saudi Arabia induces genes involved in inflammation, metabolic syndrome and atherosclerosis. <b>2014</b> , 77, 751-66	37
1630	Air pollution and gene-specific methylation in the Normative Aging Study: association, effect modification, and mediation analysis. <b>2014</b> , 9, 448-58	121

1629	Association of long-term exposure to traffic-related air pollution with blood pressure and hypertension in an adult population-based cohort in Spain (the REGICOR study). <b>2014</b> , 122, 404-11	59
1628	A case-crossover analysis of the impact of PM(2.5) on cardiovascular disease hospitalizations for selected CDC tracking states. <b>2014</b> , 134, 455-65	43
1627	An integrated risk function for estimating the global burden of disease attributable to ambient fine particulate matter exposure. <b>2014</b> , 122, 397-403	1100
1626	Air pollution exposure affects circulating white blood cell counts in healthy subjects: the role of particle composition, oxidative potential and gaseous pollutants - the RAPTES project. <b>2014</b> , 26, 141-65	61
1625	Epidemiological time series studies of PM2.5 and daily mortality and hospital admissions: a systematic review and meta-analysis. <b>2014</b> , 69, 660-5	536
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1623	Engine exhaust particulate and gas phase contributions to vascular toxicity. <b>2014</b> , 26, 353-60	24
1622	Urban air pollution and effects on biomarkers of systemic inflammation and coagulation: a panel study in healthy adults. <b>2014</b> , 26, 84-94	6
1621	Associations of short-term particle and noise exposures with markers of cardiovascular and respiratory health among highway maintenance workers. <b>2014</b> , 122, 726-32	45
1620	Hemodynamic, autonomic, and vascular effects of exposure to coarse particulate matter air pollution from a rural location. <b>2014</b> , 122, 624-30	57
1619	Long-term exposure to ambient air pollution and incidence of cerebrovascular events: results from 11 European cohorts within the ESCAPE project. <b>2014</b> , 122, 919-25	219
1618	Association between source-specific particulate matter air pollution and hs-CRP: local traffic and industrial emissions. <b>2014</b> , 122, 703-10	69
1617	The impact of decreases in air temperature and increases in ozone on markers of endothelial function in individuals having type-2 diabetes. <b>2014</b> , 134, 331-8	11
1616	Health Effects Associated with Welding. <b>2014</b> , 49-70	11
1615	Desert dust is a risk factor for the incidence of acute myocardial infarction in Western Japan. <b>2014</b> , 7, 743-8	24
1614	Mortality displacement as a function of heat event strength in 7 US cities. <b>2014</b> , 179, 467-74	74
1613	Invited commentary: how exposure to air pollution may shape dementia risk, and what epidemiology can say about it. <b>2014</b> , 180, 367-71	19
1612	Particulate air pollution and cardiovascular disease--it is time to take it seriously. <b>2014</b> , 29, 129-32	9

1611	Long term exposure to ambient air pollution and incidence of acute coronary events: prospective cohort study and meta-analysis in 11 European cohorts from the ESCAPE Project. <b>2014</b> , 348, f7412	365
1610	Air pollution exposures during adulthood and risk of endometriosis in the Nurses' Health Study II. <b>2014</b> , 122, 58-64	10
1609	Long-term exposure to concentrated ambient PM2.5 increases mouse blood pressure through abnormal activation of the sympathetic nervous system: a role for hypothalamic inflammation. <b>2014</b> , 122, 79-86	119
1608	Long-term exposure to fine particulate matter: association with nonaccidental and cardiovascular mortality in the agricultural health study cohort. <b>2014</b> , 122, 609-15	105
1607	Characterizing spatial patterns of airborne coarse particulate (PM10-2.5) mass and chemical components in three cities: the multi-ethnic study of atherosclerosis. <b>2014</b> , 122, 823-30	23
1606	No effect of acute exposure to coarse particulate matter air pollution in a rural location on high-density lipoprotein function. <b>2014</b> , 26, 23-9	9
1605	Incense use and cardiovascular mortality among Chinese in Singapore: the Singapore Chinese Health Study. <b>2014</b> , 122, 1279-84	32
1604	Particle and volatile organic emissions from the combustion of a range of building and furnishing materials using a cone calorimeter. <b>2014</b> , 69, 76-88	20
1603	Perspective: ambient air pollution: inflammatory response and effects on the lung's vasculature. <b>2014</b> , 4, 25-35	50
1602	Fine Atmospheric Particles from Agricultural Practices in Flanders: From Emissions to Health Effects and Limit Values. <b>2014</b> , 43, 39-44	8
1601	Correlation of Dry Deposition Velocity and Friction Velocity over Different Surfaces for PM2.5 and Particle Number Concentrations. <b>2014</b> , 2014, 1-12	15
1600	Long-term exposure to traffic-related air pollution and progression of carotid artery atherosclerosis: a prospective cohort study. <b>2014</b> , 4, e004743	38
1599	Short-term changes in ambient temperature and risk of ischemic stroke. <b>2014</b> , 4, 9-18	47
1598	Pulmonary diesel particulate increases susceptibility to myocardial ischemia/reperfusion injury via activation of sensory TRPV1 and $\alpha$ adrenoreceptors. <b>2014</b> , 11, 12	48
1597	A review and perspective of existing research on the release of nanomaterials from solid nanocomposites. <b>2014</b> , 11, 17	130
1596	Risks endemic to long-haul trucking in North America: strategies to protect and promote driver well-being. <b>2014</b> , 24, 57-81	43
1595	Relative risk of lung obstruction in relation to PM10 concentration as assessed by pulmonary function tests. <b>2015</b> , 849, 83-91	3
1594	Spatial association between ambient fine particulate matter and incident hypertension. <i>Circulation</i> , <b>2014</b> , 129, 562-9	16.7 135

1593	A curated review of recent literature of biomarkers used for assessing air pollution exposures and effects in humans. <b>2014</b> , 17, 369-410	32
1592	Estimating acute air pollution health effects from cohort study data. <b>2014</b> , 70, 164-74	13
1591	Particle characterization in retail environments: concentrations, sources, and removal mechanisms. <b>2014</b> , 24, 350-61	10
1590	Effectiveness of mitigation measures in reducing future primary particulate matter emissions from on-road vehicle exhaust. <b>2014</b> , 48, 14455-63	8
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1588	Residential traffic and incidence of Type 2 diabetes: the German Health Interview and Examination Surveys. <b>2014</b> , 31, 1269-76	32
1587	Source apportionment of urban fine particle number concentration during summertime in Beijing. <b>2014</b> , 96, 359-369	63
1586	Short-term exposure to air pollution and digital vascular function. <b>2014</b> , 180, 482-9	16
1585	Integrating health on air quality assessment--review report on health risks of two major European outdoor air pollutants: PM and NO <sub>2</sub> . <b>2014</b> , 17, 307-40	106
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1583	Subchronic effects of inhaled ambient particulate matter on glucose homeostasis and target organ damage in a type 1 diabetic rat model. <b>2014</b> , 281, 211-20	50
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1581	Alterations in cardiomyocyte function after pulmonary treatment with stainless steel welding fume in rats. <b>2014</b> , 77, 705-15	5
1580	Effects of acute inhalation of aerosols generated during resistance spot welding with mild-steel on pulmonary, vascular and immune responses in rats. <b>2014</b> , 26, 697-707	7
1579	Estimating source-attributable health impacts of ambient fine particulate matter exposure: global premature mortality from surface transportation emissions in 2005. <b>2014</b> , 9, 104009	26
1578	Medical screening after a coal fly ash spill in Roane County, Tennessee. <b>2014</b> , 8, 341-8	2
1577	Particulate air pollution and preeclampsia: a source-based analysis. <b>2014</b> , 71, 570-7	34
1576	Short-term changes in ambient particulate matter and risk of stroke: a systematic review and meta-analysis. <b>2014</b> , 3,	88

1575	Vascular and lung function related to ultrafine and fine particles exposure assessed by personal and indoor monitoring: a cross-sectional study. <b>2014</b> , 13, 112	41
1574	Cardiopulmonary toxicity of peat wildfire particulate matter and the predictive utility of precision cut lung slices. <b>2014</b> , 11, 29	49
1573	A controlled trial of acute effects of human exposure to traffic particles on pulmonary oxidative stress and heart rate variability. <b>2014</b> , 11, 45	43
1572	Estimates of HVAC filtration efficiency for fine and ultrafine particles of outdoor origin. <b>2014</b> , 98, 337-346	109
1571	Outdoor fine particles and nonfatal strokes: systematic review and meta-analysis. <b>2014</b> , 25, 835-42	25
1570	Air pollution exposure as a risk factor for cardiovascular disease morbidity and mortality. <b>2014</b> , 22, 30-6	22
1569	Changes of street use and on-road air quality before and after complete street retrofit: An exploratory case study in Santa Monica, California. <b>2014</b> , 32, 387-396	21
1568	Long-term exposure to air pollution and cardiovascular mortality: an analysis of 22 European cohorts. <b>2014</b> , 25, 368-78	195
1567	Ambient particulate air pollution and microRNAs in elderly men. <b>2014</b> , 25, 68-78	75
1566	Outdoor air pollution and out-of-hospital cardiac arrest in Okayama, Japan. <b>2014</b> , 56, 1019-23	11
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1563	Physiological responses to diesel exhaust exposure are modified by cycling intensity. <b>2014</b> , 46, 1999-2006	30
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1561	Short-term effects of air pollution on a range of cardiovascular events in England and Wales: case-crossover analysis of the MINAP database, hospital admissions and mortality. <b>2014</b> , 100, 1093-8	152
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1557	Relationship between Concentration of Fine Particulate Matter and Plasma vWF Level in Healthy Young Adults. <b>2014</b> , 886, 345-348	
1556	A systematic review of air pollution and incidence of out-of-hospital cardiac arrest. <b>2014</b> , 68, 37-43	41
1555	Ultrafine carbon black attenuates the antihypertensive effect of captopril in spontaneously hypertensive rats. <b>2014</b> , 26, 853-60	3
1554	Acrolein exposure is associated with increased cardiovascular disease risk. <b>2014</b> , 3,	109
1553	Associations between short-term changes in air pollution and correlates of arterial stiffness: The Veterans Affairs Normative Aging Study, 2007-2011. <b>2014</b> , 179, 192-9	39
1552	Marginal structural models in occupational epidemiology: application in a study of ischemic heart disease incidence and PM2.5 in the US aluminum industry. <b>2014</b> , 180, 608-15	31
1551	Associations between arrhythmia episodes and temporally and spatially resolved black carbon and particulate matter in elderly patients. <b>2014</b> , 71, 201-7	44
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1548	Pulmonary instillation of multi-walled carbon nanotubes promotes coronary vasoconstriction and exacerbates injury in isolated hearts. <b>2014</b> , 8, 38-49	30
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1546	The effect of essential oil on heart rate and blood pressure among solus por aqua workers. <b>2014</b> , 21, 823-8	3
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1542	Associations between short/medium-term variations in black smoke air pollution and mortality in the Glasgow conurbation, UK. <b>2014</b> , 62, 126-32	4
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1540	Reply: Triggering of cardiac arrhythmias: the problem of multicollinearity among air pollution and meteorological factors. <b>2014</b> , 63, 1227-1228	5



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1537	Chronic PM2.5 exposure and inflammation: determining sensitive subgroups in mid-life women. <b>2014</b> , 132, 168-75	85
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1535	Comparison of particulate matter dose and acute heart rate variability response in cyclists, pedestrians, bus and train passengers. <b>2014</b> , 468-469, 821-31	71
1534	Characterization of chemical composition and concentration of fine particulate matter during a transit strike in Ottawa, Canada. <b>2014</b> , 89, 433-442	6
1533	Ambient fine particulate air pollution triggers ST-elevation myocardial infarction, but not non-ST elevation myocardial infarction: a case-crossover study. <b>2014</b> , 11, 1	151
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1528	Multiple exposures to airborne pollutants and hospital admissions due to diseases of the circulatory system in Santiago de Chile. <b>2014</b> , 468-469, 746-56	24
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1522	Quantifying spatiotemporal variability of fine particles in an urban environment using combined fixed and mobile measurements. <b>2014</b> , 89, 664-671	22

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1518	E-cigarettes: a scientific review. <i>Circulation</i> , <b>2014</b> , 129, 1972-86	16.7 835
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1516	Impact of personally measured pollutants on cardiac function. <b>2014</b> , 217, 460-4	18
1515	Active transportation and adolescents' health: the Canadian Health Measures Survey. <b>2014</b> , 46, 507-15	33
1514	The health effects of exercising in air pollution. <b>2014</b> , 44, 223-49	126
1513	Fine particulate matter and risk of preterm birth in Connecticut in 2000-2006: a longitudinal study. <b>2014</b> , 179, 67-74	65
1512	Comprehensive exploration of urban health by bibliometric analysis: 35 years and 11,299 articles. <b>2014</b> , 99, 881-894	31
1511	Associations between inflammatory and immune response genes and adverse respiratory outcomes following exposure to outdoor air pollution: a HuGE systematic review. <b>2014</b> , 179, 432-42	37
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1507	Ventilation and indoor air quality in retail stores: A critical review (RP-1596). <b>2014</b> , 20, 276-294	20
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1504	Acute effect of ambient air pollution on heart failure in Guangzhou, China. <b>2014</b> , 177, 436-41	49

1503	LABORATORY EVALUATION OF A MICROFLUIDIC ELECTROCHEMICAL SENSOR FOR AEROSOL OXIDATIVE LOAD. <b>2014</b> , 48, 489-497	19
1502	Particulate air pollution and lung function. <b>2014</b> , 190, 485-6	6
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1494	Investigating the aerosol optical and radiative characteristics of heavy haze episodes in Beijing during January of 2013. <b>2014</b> , 119, 9884-9900	76
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1491	Vulnerability to the mortality effects of warm temperature in the districts of England and Wales. <b>2014</b> , 4, 269-273	42
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1486	Oxidative potential and inflammatory impacts of source apportioned ambient air pollution in Beijing. <b>2014</b> , 48, 12920-9	108

1485	A national case-crossover analysis of the short-term effect of PM <sub>2.5</sub> on hospitalizations and mortality in subjects with diabetes and neurological disorders. <b>2014</b> , 13, 38	121
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1479	Analysis of Key Features of Non-Linear Behaviour Using Recurrence Quantification. Case Study: Urban Airborne Pollution at Mexico City. <b>2014</b> , 19, 139-152	4
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1469	Assessment of the capacity of vehicle cabin air inlet filters to reduce diesel exhaust-induced symptoms in human volunteers. <b>2014</b> , 13, 16	15
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1465	Exaggerated effects of particulate matter air pollution in genetic type II diabetes mellitus. <b>2014</b> , 11, 27	61
1464	Airborne particulate matter in public transport: a field study at major intersection points in Frankfurt am Main (Germany). <b>2014</b> , 9, 13	11
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1459	Effective density and mixing state of aerosol particles in a near-traffic urban environment. <b>2014</b> , 48, 6300-8	78
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1457	Inflammation, oxidative stress, and cardiovascular disease risk factors in adults with cystic fibrosis. <b>2014</b> , 76, 261-77	41
1456	Cognitive impairment and cardiovascular disease: so near, so far. <b>2014</b> , 175, 21-9	44
1455	Validity of using annual mean particulate matter concentrations as measured at fixed site in assessing personal exposure: an exposure assessment study in Japan. <b>2014</b> , 466-467, 673-80	13
1454	Health impacts of liquid biofuel production and use: A review. <b>2014</b> , 24, 155-164	25
1453	Fine particulate matter results in hemodynamic changes in subjects with blunted nocturnal blood pressure dipping. <b>2014</b> , 131, 1-5	10
1452	Exposure to ultrafine particles in relation to indoor events and dwelling characteristics. <b>2014</b> , 74, 65-74	22
1451	Health risks caused by short term exposure to ultrafine particles generated by residential wood combustion: a case study of Temuco, Chile. <b>2014</b> , 66, 174-81	48
1450	Pelvic floor muscle training for pelvic organ prolapse. <b>2014</b> , 383, 760-2	5

1449	Urban background levels of particle number concentration and sources in Vilnius, Lithuania. <b>2014</b> , 143, 279-292	31
1448	Long-term exposure to elemental constituents of particulate matter and cardiovascular mortality in 19 European cohorts: results from the ESCAPE and TRANSPHORM projects. <b>2014</b> , 66, 97-106	94
1447	Predictions and determinants of size-resolved particle infiltration factors in single-family homes in the U.S.. <b>2014</b> , 74, 106-118	52
1446	Fine particulate matter, temperature, and lung function in healthy adults: findings from the HVNR study. <b>2014</b> , 108, 168-74	64
1445	Proinflammatory effects and oxidative stress within human bronchial epithelial cells exposed to atmospheric particulate matter (PM(2.5) and PM(>2.5)) collected from Cotonou, Benin. <b>2014</b> , 185, 340-51	116
1444	Association between PM10 concentrations and school absences in proximity of a cement plant in northern Italy. <b>2014</b> , 217, 386-91	18
1443	Genomic instability and vascular aging: a focus on nucleotide excision repair. <b>2014</b> , 24, 61-8	12
1442	Plasma nitrite is an indicator of acute changes in ambient air pollutant concentrations. <b>2014</b> , 26, 426-34	7
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