

# Intra-community spatial variation of size-fractionated in the Long Beach, CA area

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Citation Report

#	ARTICLE	IF	CITATIONS
1	Linking Exposure Assessment Science With Policy Objectives for Environmental Justice and Breast Cancer Advocacy: The Northern California Household Exposure Study. <i>American Journal of Public Health</i> , 2009, 99, S600-S609.	2.7	80
2	Intra-Community Variability in Total Particle Number Concentrations in the San Pedro Harbor Area (Los Angeles, California). <i>Aerosol Science and Technology</i> , 2009, 43, 587-603.	3.1	45
3	Ambiguities inherent in sums-of-squares-based error statistics. <i>Atmospheric Environment</i> , 2009, 43, 749-752.	4.1	154
4	Intra-community spatial variation of size-fractionated organic compounds in Long Beach, California. <i>Air Quality, Atmosphere and Health</i> , 2009, 2, 69-88.	3.3	11
5	The effect of metal salts on quantification of elemental and organic carbon in diesel exhaust particles using thermal-optical evolved gas analysis. <i>Atmospheric Chemistry and Physics</i> , 2010, 10, 11447-11457.	4.9	43
6	Metallic components of traffic-induced urban aerosol, their spatial variation, and source apportionment. <i>Environmental Monitoring and Assessment</i> , 2010, 168, 561-574.	2.7	45
7	DEARS particulate matter relationships for personal, indoor, outdoor, and central site settings for a general population. <i>Atmospheric Environment</i> , 2010, 44, 1386-1399.	4.1	69
8	Measuring Submicron-Size Fractionated Particulate Matter on Aluminum Impactor Disks. <i>Radiocarbon</i> , 2010, 52, 278-285.	1.8	5
9	Inter- and Intra-Community Variability in Continuous Coarse Particulate Matter (PM <sub>10-2.5</sub> ) Concentrations in the Los Angeles Area. <i>Aerosol Science and Technology</i> , 2010, 44, 526-540.	3.1	16
10	Influence of environmental conditions on carbonaceous particle concentrations within New Zealand. <i>Journal of Aerosol Science</i> , 2010, 41, 134-142.	3.8	26
11	Assessing the spatial and temporal variability of fine particulate matter components in Israeli, Jordanian, and Palestinian cities. <i>Atmospheric Environment</i> , 2010, 44, 2383-2392.	4.1	33
12	Intraurban variability of PM <sub>10</sub> and PM <sub>2.5</sub> in an Eastern Mediterranean city. <i>Atmospheric Research</i> , 2011, 101, 893-901.	4.1	61
13	Binational school-based monitoring of traffic-related air pollutants in El Paso, Texas (USA) and Ciudad Juárez, Chihuahua (México). <i>Environmental Pollution</i> , 2011, 159, 2476-2486.	7.5	58
14	Spatial and temporal variation of chemical composition and mass closure of ambient coarse particulate matter (PM <sub>10-2.5</sub> ) in the Los Angeles area. <i>Atmospheric Environment</i> , 2011, 45, 2651-2662.	4.1	202
15	A study of air pollution of city clusters. <i>Atmospheric Environment</i> , 2011, 45, 3069-3077.	4.1	80
16	Historical trends in the mass and chemical species concentrations of coarse particulate matter in the Los Angeles Basin and relation to sources and air quality regulations. <i>Journal of the Air and Waste Management Association</i> , 2012, 62, 541-556.	1.9	21
17	Spatial-temporal variations in surface ozone in Northern China as observed during 2009-2010 and possible implications for future air quality control strategies. <i>Atmospheric Chemistry and Physics</i> , 2012, 12, 2757-2776.	4.9	178
18	Diurnal Trends in Oxidative Potential of Coarse Particulate Matter in the Los Angeles Basin and Their Relation to Sources and Chemical Composition. <i>Environmental Science &amp; Technology</i> , 2012, 46, 3779-3787.	10.0	57

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19	Intra-urban spatial variability of PM <sub>2.5</sub> -bound carbonaceous components. <i>Atmospheric Environment</i> , 2012, 60, 486-494.	4.1	20
20	On-road emission factors of PM pollutants for light-duty vehicles (LDVs) based on urban street driving conditions. <i>Atmospheric Environment</i> , 2012, 61, 378-386.	4.1	52
21	Examining the representativeness of home outdoor PM <sub>2.5</sub> , EC, and OC estimates for daily personal exposures in Southern California. <i>Air Quality, Atmosphere and Health</i> , 2012, 5, 335-351.	3.3	9
22	Sources of nickel, vanadium and black carbon in aerosols in Milwaukee. <i>Atmospheric Environment</i> , 2012, 59, 294-301.	4.1	38
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24	Derivation of PM <sub>10</sub> -size-selected human equivalent concentrations of inhaled nickel based on cancer and non-cancer effects on the respiratory tract. <i>Inhalation Toxicology</i> , 2014, 26, 559-578.	1.6	14
25	Nuclear Microscopy for Air-Pollutant Characterization and Its Advantages over Traditional Techniques. <i>Journal of Applied Spectroscopy</i> , 2014, 81, 145-150.	0.7	2
26	Predicting Primary PM <sub>2.5</sub> and PM <sub>0.1</sub> Trace Composition for Epidemiological Studies in California. <i>Environmental Science &amp; Technology</i> , 2014, 48, 4971-4979.	10.0	56
27	Gauging intraurban variability of ambient particulate matter arsenic and other air toxic metals from a network of monitoring sites. <i>Atmospheric Environment</i> , 2014, 89, 318-328.	4.1	9
28	The effect of seasonal variation on indoor and outdoor carbon monoxide concentrations in Eastern Mediterranean climate. <i>Atmospheric Pollution Research</i> , 2014, 5, 315-324.	3.8	20
29	Comprehensive assessment of meteorological conditions and airflow connectivity during HCCT-2010. <i>Atmospheric Chemistry and Physics</i> , 2014, 14, 9105-9128.	4.9	15
30	Passive sampling to capture the spatial variability of coarse particles by composition in Cleveland, OH. <i>Atmospheric Environment</i> , 2015, 105, 61-69.	4.1	24
31	Spatial pattern and distribution regularity of soil environmental quality in East China. <i>Diqiu Huaxue</i> , 2015, 34, 330-337.	0.5	1
32	Vertical characteristics of PM <sub>2.5</sub> during the heating season in Tianjin, China. <i>Science of the Total Environment</i> , 2015, 523, 152-160.	8.0	47
33	Spatial and temporal variations in particulate matter concentrations in twelve schools environment in urban and overpopulated camps landscape. <i>Building and Environment</i> , 2015, 90, 157-167.	6.9	27
35	Microscale spatial distribution and health assessment of PM <sub>2.5</sub> -bound polycyclic aromatic hydrocarbons (PAHs) at nine communities in Xi'an, China. <i>Environmental Pollution</i> , 2016, 218, 1065-1073.	7.5	55
36	Characteristics of concentrations and water-soluble inorganic ions in PM <sub>2.5</sub> in Handan City, Hebei province, China. <i>Atmospheric Research</i> , 2016, 171, 133-146.	4.1	110
37	Characterisation of the impact of open biomass burning on urban air quality in Brisbane, Australia. <i>Environment International</i> , 2016, 91, 230-242.	10.0	34

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38	Sources and spatial distribution of particulate polycyclic aromatic hydrocarbons in Shanghai, China. <i>Science of the Total Environment</i> , 2017, 584-585, 307-317.	8.0	73
39	Source apportionment of fine particulate matter and risk of term low birth weight in California: Exploring modification by region and maternal characteristics. <i>Science of the Total Environment</i> , 2017, 605-606, 647-654.	8.0	41
40	Influence of fireworks displays on the chemical characteristics of PM <sub>2.5</sub> in rural and suburban areas in Central and East China. <i>Science of the Total Environment</i> , 2017, 578, 476-484.	8.0	40
41	Long-term particulate matter modeling for health effect studies in California " Part 2: Concentrations and sources of ultrafine organic aerosols. <i>Atmospheric Chemistry and Physics</i> , 2017, 17, 5379-5391.	4.9	26
42	Comparison of atmospheric polycyclic aromatic hydrocarbon levels in three urban areas in Lebanon. <i>Atmospheric Environment</i> , 2018, 179, 260-267.	4.1	22
43	Chemical composition and redox activity of PM <sub>0.25</sub> near Los Angeles International Airport and comparisons to an urban traffic site. <i>Science of the Total Environment</i> , 2018, 610-611, 1336-1346.	8.0	26
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45	Land-Use Regression Modeling of Source-Resolved Fine Particulate Matter Components from Mobile Sampling. <i>Environmental Science &amp; Technology</i> , 2019, 53, 8925-8937.	10.0	29
46	Spatial homogeneity and heterogeneity of ambient air pollutants in Tehran. <i>Science of the Total Environment</i> , 2019, 697, 134123.	8.0	43
47	Assessment of Air Pollution Aggravation during Straw Burning in Hubei, Central China. <i>International Journal of Environmental Research and Public Health</i> , 2019, 16, 1446.	2.6	11
48	Estimation of personal exposure to fine particles (PM <sub>2.5</sub> ) of ambient origin for healthy adults in Hong Kong. <i>Science of the Total Environment</i> , 2019, 654, 514-524.	8.0	31
49	Chemical Characteristics of Size-Resolved Aerosols in Coastal Areas during KORUS-AQ Campaign; Comparison of Ion Neutralization Model. <i>Asia-Pacific Journal of Atmospheric Sciences</i> , 2019, 55, 387-399.	2.3	8
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51	PM events and changes in the chemical composition of urban aerosols: A case study in the western Mediterranean. <i>Chemosphere</i> , 2020, 244, 125520.	8.2	27
52	Temporal and spatial variability of PM <sub>10</sub> in daycare centres in Perlis. <i>IOP Conference Series: Earth and Environmental Science</i> , 2020, 476, 012128.	0.3	1
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55	Meteorological mechanism for a large-scale persistent severe ozone pollution event over eastern China in 2017. <i>Journal of Environmental Sciences</i> , 2020, 92, 187-199.	6.1	63

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57	Intra-Community Scale Variability of Air Quality in the Center of a Megacity in South Korea: A High-Density Cost-Effective Sensor Network. <i>Applied Sciences (Switzerland)</i> , 2021, 11, 9105.	2.5	3
58	How to obtain large amounts of location- and time-specific PM <sub>2.5</sub> with homogeneous mass and composition? A possible approach, from particulate collection to chemical characterization. <i>Atmospheric Pollution Research</i> , 2021, 12, 101193.	3.8	1
60	Urban-scale Spatial-temporal Variability of Black Carbon and Winter Residential Wood Combustion Particles. <i>Aerosol and Air Quality Research</i> , 2011, 11, 473-481.	2.1	62
61	Characterization of Ultrafine Particles and Other Traffic Related Pollutants near Roadways in Beijing. <i>Aerosol and Air Quality Research</i> , 2015, 15, 1261-1269.	2.1	7
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72	Investigation of organic carbon profiles and sources of coarse PM in Los Angeles. <i>Environmental Pollution</i> , 2022, 314, 120264.	7.5	6
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