

Source apportionment of PM₁₀ and PM_{2.5} at multiple sites: impact of shipping emissions

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Citation Report

#	ARTICLE	IF	CITATIONS
1	Intraurban variability of PM10 and PM2.5 in an Eastern Mediterranean city. <i>Atmospheric Research</i> , 2011, 101, 893-901.	1.8	61
2	Variations in time and space of trace metal aerosol concentrations in urban areas and their surroundings. <i>Atmospheric Chemistry and Physics</i> , 2011, 11, 9415-9430.	1.9	89
3	Transport of desert dust mixed with North African industrial pollutants in the subtropical Saharan Air Layer. <i>Atmospheric Chemistry and Physics</i> , 2011, 11, 6663-6685.	1.9	218
4	Ships, ports and particulate air pollution - an analysis of recent studies. <i>Journal of Occupational Medicine and Toxicology</i> , 2011, 6, 31.	0.9	78
5	Assessment of heterogeneity of metal composition of fine particulate matter collected from eight U.S. counties using principal component analysis. <i>Journal of the Air and Waste Management Association</i> , 2012, 62, 773-782.	0.9	15
6	Evidence for heavy fuel oil combustion aerosols from chemical analyses at the island of Lampedusa: a possible large role of ships emissions in the Mediterranean. <i>Atmospheric Chemistry and Physics</i> , 2012, 12, 3479-3492.	1.9	135
7	Vanadium accelerates horizontal transfer of <i>tet</i> (M) gene from marine <i>Photobacterium</i> to <i>Escherichia coli</i> . <i>FEMS Microbiology Letters</i> , 2012, 336, 52-56.	0.7	26
8	Temporal variations and sources of Eastern Mediterranean aerosols based on a 9-year observation. <i>Atmospheric Environment</i> , 2012, 61, 463-475.	1.9	27
9	Spatio-temporal variability of concentrations and speciation of particulate matter across Spain in the CALIOPE modeling system. <i>Atmospheric Environment</i> , 2012, 46, 376-396.	1.9	59
10	Influence of mineral dust transport on the chemical composition and physical properties of the Eastern Mediterranean aerosol. <i>Atmospheric Environment</i> , 2012, 57, 266-277.	1.9	41
11	Daily and hourly sourcing of metallic and mineral dust in urban air contaminated by traffic and coal-burning emissions. <i>Atmospheric Environment</i> , 2013, 68, 33-44.	1.9	104
12	Volatile organic compounds in suburban Ankara atmosphere, Turkey: Sources and variability. <i>Atmospheric Research</i> , 2013, 120-121, 298-311.	1.8	66
13	Quantitative determination of regional contributions to fine and coarse particle mass in urban receptor sites. <i>Environmental Pollution</i> , 2013, 176, 1-9.	3.7	32
14	PM10 and PM2.5 sources at an insular location in the western Mediterranean by using source apportionment techniques. <i>Science of the Total Environment</i> , 2013, 456-457, 267-277.	3.9	44
15	Critical review and meta-analysis of ambient particulate matter source apportionment using receptor models in Europe. <i>Atmospheric Environment</i> , 2013, 69, 94-108.	1.9	472
16	Size distribution and concentrations of heavy metals in atmospheric aerosols originating from industrial emissions as predicted by the HYSPLIT model. <i>Atmospheric Environment</i> , 2013, 71, 234-244.	1.9	67
17	Characteristics and ship traffic source identification of air pollutants in China's largest port. <i>Atmospheric Environment</i> , 2013, 64, 277-286.	1.9	183
18	Chemical fingerprint and impact of shipping emissions over a western Mediterranean metropolis: Primary and aged contributions. <i>Science of the Total Environment</i> , 2013, 463-464, 497-507.	3.9	69

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20	Source contributions to PM _{2.5} and PM ₁₀ at an urban background and a street location. <i>Atmospheric Environment</i> , 2013, 71, 26-35.	1.9	94
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24	Assessment of Particulate Matter Levels in Vulnerable Communities in North Charleston, South Carolina prior to Port Expansion. <i>Environmental Health Insights</i> , 2014, 8, EHI.S12814.	0.6	9
25	Determination of multi-element profiles of soil at Visakhapatnam using EDXRF technique. <i>Journal of Radioanalytical and Nuclear Chemistry</i> , 2014, 302, 1371-1376.	0.7	5
26	Prediction of PM ₁₀ and SO ₂ exceedances to control air pollution in the Bay of Algeciras, Spain. <i>Stochastic Environmental Research and Risk Assessment</i> , 2014, 28, 1409-1420.	1.9	32
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34	Impact of maritime transport emissions on coastal air quality in Europe. <i>Atmospheric Environment</i> , 2014, 90, 96-105.	1.9	435
35	Overview of the impact of wood burning emissions on carbonaceous aerosols and PM in large parts of the Alpine region. <i>Atmospheric Environment</i> , 2014, 89, 64-75.	1.9	94
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50	Spatial Variation of Aerosol Chemical Composition and Organic Components Identified by Positive Matrix Factorization in the Barcelona Region. <i>Environmental Science & Technology</i> , 2015, 49, 10421-10430.	4.6	24
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79	Impact of secondary inorganic aerosol and road traffic at a suburban air quality monitoring station. <i>Journal of Environmental Management</i> , 2017, 189, 36-45.	3.8	18
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196	Chemical Characteristics and Identification of PM10 Sources in Two Lima Districts, Peru. <i>DYNA (Colombia)</i> , 2020, 87, 57-65.	0.2	4
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