Seasonal variations of sulfate, carbonaceous species (bla
subtropical islands in the East China Sea

Journal of Geophysical Research
109, n/a-n/a
DOI: 10.1029/2003jd004137

Citation Report

#	Article	IF	Citations
1	Total Ozone Mapping Spectrometer (TOMS) observations of increases in Asian aerosol in winter from 1979 to 2000. Journal of Geophysical Research, 2004, 109, .	3.3	114
2	Optical Properties Estimation from Chemical Composition Analysis of Atmospheric Aerosol in the East China Sea. Proceedings of the Symposium on Global Environment, 2005, 13, 111-116.	0.0	0
3	Temporal trend and long-range transport of particulate polycyclic aromatic hydrocarbons at Gosan in northeast Asia between 2001 and 2004. Journal of Geophysical Research, 2006, 111, .	3.3	43
4	Regional climatology of particulate carbonaceous substances in the northern area of the east Asian Pacific rim. Journal of Geophysical Research, 2007, 112, .	3.3	13
5	Atmospheric Polycyclic Aromatic Hydrocarbons in North China: A Winter-Time Study. Environmental Science & Technology, 2007, 41, 8256-8261.	4.6	142
6	Size-resolved sulfate and ammonium measurements in marine boundary layer over the North and South Pacific. Atmospheric Environment, 2007, 41, 81-91.	1.9	19
7	Properties of organic matter in PM2.5 at Changdao Island, Chinaâ€"A rural site in the transport path of the Asian continental outflow. Atmospheric Environment, 2007, 41, 1924-1935.	1.9	113
8	Long-range transport of particulate polycyclic aromatic hydrocarbons at Cape Hedo remote island site in the East China Sea between 2005 and 2008. Journal of Atmospheric Chemistry, 2008, 61, 243-257.	1.4	22
9	Particulate PAHs levels at Mt. Halla site in Jeju Island, Korea: Regional background levels in northeast Asia. Atmospheric Research, 2008, 90, 91-98.	1.8	19
10	Organic molecular compositions and temporal variations of summertime mountain aerosols over Mt. Tai, North China Plain. Journal of Geophysical Research, 2008, 113, .	3.3	199
11	Surface-Level Fine Particle Mass Concentrations: From Hemispheric Distributions to Megacity Sources. Journal of the Air and Waste Management Association, 2009, 59, 770-789.	0.9	18
12	Longâ€range southeastward transport of Asian biosmoke pollution: Signature detected by aerosol potassium in Northern Taiwan. Journal of Geophysical Research, 2009, 114, .	3.3	55
13	Source and formation of secondary particulate matter in PM_{2.5} in Asian continental outflow. Journal of Geophysical Research, 2012, 117, .	3.3	55
14	Air Pollution with Particulate Matter and Mutagens: Relevance of Asian Dust to Mutagenicity of Airborne Particles in Japan. Genes and Environment, 2014, 36, 120-136.	0.9	8
15	Characteristics of atmospheric aerosols containing heavy metals measured on Fukue Island, Japan. Atmospheric Environment, 2014, 97, 447-455.	1.9	28
16	Impact of long-range transport of aerosols on the PM2.5 composition at a major metropolitan area in the northern Kyushu area of Japan. Atmospheric Environment, 2014, 97, 416-425.	1.9	79
17	Sources of polycyclic aromatic hydrocarbons in PM2.5 over the East China Sea, a downwind domain of East Asian continental outflow. Atmospheric Environment, 2014, 92, 484-492.	1.9	81
18	Element composition and source apportionment of atmospheric aerosols over the China Sea. Atmospheric Pollution Research, 2015, 6, 191-201.	1.8	30

#	Article	IF	Citations
19	Characterization of carbonaceous aerosols over the East China Sea: The impact of the East Asian continental outflow. Atmospheric Environment, 2015, 110, 163-173.	1.9	49
20	Trace elements in particulate matter from metropolitan regions of Northern China: Sources, concentrations and size distributions. Science of the Total Environment, 2015, 537, 9-22.	3.9	97
21	Distribution, Fate, Inhalation Exposure and Lung Cancer Risk of Atmospheric Polycyclic Aromatic Hydrocarbons in Some Asian Countries. Environmental Science & Technology, 2016, 50, 7163-7174.	4.6	122
22	Atmospheric polycyclic aromatic hydrocarbons (PAHs) of southern Taiwan in relation to monsoons. Environmental Science and Pollution Research, 2016, 23, 15675-15688.	2.7	6
23	Characteristics of elemental and Pb isotopic compositions in aerosols (PM10-2.5) at the Ieodo Ocean Research Station in the East China Sea. Environmental Pollution, 2017, 231, 154-164.	3.7	18
24	Characteristics of polycyclic aromatic hydrocarbons components in fine particle during heavy polluting phase of each season in urban Beijing. Chemosphere, 2018, 212, 346-357.	4.2	33
25	Sources of atmospheric black carbon and related carbonaceous components at Rishiri Island, Japan: The roles of Siberian wildfires and of crop residue burning in China. Environmental Pollution, 2019, 247, 55-63.	3.7	22
26	Total gaseous mercury in a coastal city (Qingdao, China): Influence of sea-land breeze and regional transport. Atmospheric Environment, 2020, 235, 117633.	1.9	16
27	PM2.5-bound PAHs during a winter haze episode in a typical mining city, central China: Characteristics, influencing parameters, and sources. Atmospheric Pollution Research, 2020, 11, 131-140.	1.8	12
28	Levels, Sources and Toxicity Risks of Polycyclic Aromatic Hydrocarbons at an Island Site in the Gulf of Tonkin. International Journal of Environmental Research and Public Health, 2020, 17, 1338.	1.2	2
29	Estimation of PM_{2.5} Emission Sources in the Tokyo Metropolitan Area by Simultaneous Measurements of Particle Elements and Oxidative Ratio in Air. ACS Earth and Space Chemistry, 2020, 4, 297-304.	1.2	7
30	Assignment of PM2.5 sources in western Japan by non-negative matrix factorization of concentration-weighted trajectories of GED-ICP-MS/MS element concentrations. Environmental Pollution, 2021, 270, 116054.	3.7	7
31	Distribution and gas-particle partitioning of polycyclic aromatic hydrocarbons over the East China Sea and Yellow Sea in spring: Role of atmospheric transport transition. Science of the Total Environment, 2021, 762, 143071.	3.9	21
32	Measurement of Ambient PAHs in Kumamoto: Differentiating Local and Transboundary Air Pollution. Aerosol and Air Quality Research, 2017, 17, 3106-3118.	0.9	9
34	Research Background. Springer Theses, 2014, , 11-43.	0.0	0
35	Estimate Ground-based PM2.5 concentrations with Merra-2 aerosol components in Tehran, Iran: Merra-2 PM2.5 concentrations verification and meteorological dependence. Environment, Development and Sustainability, 2024, 26, 5775-5816.	2.7	4
36	Comparison of characteristics and sources of water-soluble inorganic ions, trace elements, and polycyclic aromatic hydrocarbons in PM2.5 on polluted and normal days in Ulsan, South Korea. Air Quality, Atmosphere and Health, 0, , .	1.5	1