

Chemical characterization and source apportionment of
PM_{2.5} in B

Atmospheric Chemistry and Physics

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Citation Report

#	ARTICLE	IF	CITATIONS
2	Characteristics of visibility and particulate matter (PM) in an urban area of Northeast China. Atmospheric Pollution Research, 2013, 4, 427-434.	1.8	109
3	Tackling Air Pollution in China—What do We Learn from the Great Smog of 1950s in LONDON. Sustainability, 2014, 6, 5322-5338.	1.6	54
4	3D atmospheric environment monitoring architecture and voronoi diagrams-based concentration estimation model. , 2014, , .		0
5	Elucidating severe urban haze formation in China. Proceedings of the National Academy of Sciences of the United States of America, 2014, 111, 17373-17378.	3.3	1,328
6	Association of Cardiopulmonary Health Effects with Source-Appointed Ambient Fine Particulate in Beijing, China: A Combined Analysis from the Healthy Volunteer Natural Relocation (HVNR) Study. Environmental Science & Technology, 2014, 48, 3438-3448.	4.6	157
7	Investigating the aerosol optical and radiative characteristics of heavy haze episodes in Beijing during January of 2013. Journal of Geophysical Research D: Atmospheres, 2014, 119, 9884-9900.	1.2	93
8	Seasonal and spatial variation of trace elements in multi-size airborne particulate matters of Beijing, China: Mass concentration, enrichment characteristics, source apportionment, chemical speciation and bioavailability. Atmospheric Environment, 2014, 99, 257-265.	1.9	117
9	Size-resolved aerosol chemical analysis of extreme haze pollution events during early 2013 in urban Beijing, China. Journal of Hazardous Materials, 2014, 279, 452-460.	6.5	167
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16	Impacts of new particle formation on aerosol cloud condensation nuclei (CCN) activity in Shanghai: case study. Atmospheric Chemistry and Physics, 2014, 14, 11353-11365.	1.9	34
17	Evaluation of tropospheric SO ₂ retrieved from MAX-DOAS measurements in Xianghe, China. Atmospheric Chemistry and Physics, 2014, 14, 11149-11164.	1.9	64
18	Variations of cloud condensation nuclei (CCN) and aerosol activity during fog-haze episode: a case study from Shanghai. Atmospheric Chemistry and Physics, 2014, 14, 12499-12512.	1.9	38
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21	Ammonium deficiency caused by heterogeneous reactions during a super Asian dust episode. <i>Journal of Geophysical Research D: Atmospheres</i> , 2014, 119, 6803-6817.	1.2	17
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23	Chemical composition of aerosol particles and light extinction apportionment before and during the heating season in Beijing, China. <i>Journal of Geophysical Research D: Atmospheres</i> , 2015, 120, 12708-12722.	1.2	91
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29	Modeling study of source contributions and emergency control effects during a severe haze episode over the Beijing-Tianjin-Hebei area. <i>Science China Chemistry</i> , 2015, 58, 1403-1415.	4.2	25
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58	Long-range transport and regional sources of PM2.5 in Beijing based on long-term observations from 2005 to 2010. <i>Atmospheric Research</i> , 2015, 157, 37-48.	1.8	168
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139	Episode-Based Evolution Pattern Analysis of Haze Pollution: Method Development and Results from Beijing, China. <i>Environmental Science & Technology</i> , 2016, 50, 4632-4641.	4.6	100
140	Contribution of regional transport to the black carbon aerosol during winter haze period in Beijing. <i>Atmospheric Environment</i> , 2016, 132, 11-18.	1.9	64
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161	Chemical characterization and source apportionment of PM _{2.5} in a semi-arid and petrochemical-industrialized city, Northwest China. <i>Science of the Total Environment</i> , 2016, 573, 1031-1040.	3.9	156
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