

## 2010年发表论文

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1.Cao, J.J., Tie, X.X., Xu, B.Q., et al. Measuring and modeling black carbon (BC) contamination in the SE Tibetan Plateau. *Journal of Atmospheric Chemistry*, 2010, 67, 1, 45–60

[Article Full Text PDF \(1.35 MB\)](#)

2.Chen, Y.P., Cui, Y., Dong, J.G. Variation of airborne bacteria and fungi at Emperor Qin's Terra-Cotta Museum, Xi'an, China, during the " Oct. 1 " Gold Week Period of 2006. *Environmental Science and Pollution Research*, 2010, 17, 2, 478–485

[Article Full Text PDF \(363 KB\)](#)

3.Chen, Y.P. Ecophysiological responses of winter wheat seedling to aerosol wet deposition of Xi'an area, China. *Journal of Environmental Sciences*, 2010, 22, 11, 1786–1791

[Article Full Text PDF \(298 KB\)](#)

4.Cheng, Y., Lee, S.C., Cao, J.J., et al. Chemically-specified on-road PM2.5 motor vehicle emission factors in Hong Kong. *Science of the Total Environment*, 2010, 408, 1621–1627

[Article Full Text PDF \(707 KB\)](#)

5.Chow, J.C., Watson, J.G., Chen, L.W.A., et al. Quantification of PM2.5 organic carbon sampling artifacts in US networks. *Atmospheric Chemistry and Physics*, 2010, 10, 5223–5239

[Article Full Text PDF \(774 KB\)](#)

6.Han, Y.M., Cao, J.J., Lee S.C., et al. Different characteristics of char and soot in the atmosphere and their ratio as an indicator for source identification in Xi'an, China. *Atmospheric Chemistry and Physics*, 2010, 10, 595–607

[Article Full Text PDF \(650 KB\)](#)

7.Ho, K.F., Lee, S.C., Ho, S.S.H., et al. aerosols collected during 2006 Campaign of Air Quality Research in Beijing (CAREBeijing-2006). *Journal of Geophysical Research*, 2010, 115, D19312

[Article Full Text PDF \(3.34 MB\)](#)

8.Tafeng Hu, Junji Cao, Shuncheng Lee, et.al. Microanalysis of Dust Deposition inside Emperor Qin's Terra-Cotta Warriors and Horses Museum. *Aerosol and Air Quality Research*, 2010, 10, 59–66

[Article Full Text PDF \(404 KB\)](#)

9.Zhangdong Jin, Yongming Han, Li Chen. Past atmospheric Pb deposition in Lake Qinghai, northeastern Tibetan Plateau *J Paleolimnol.* 2010, 43:551–563

[Article Full Text PDF \(865 KB\)](#)

10.Wenjun Qu, Dan Wang, Yaqiang Wang, et al. Seasonal variation, source, and regional representativeness of the background aerosol from two remote sites in western China *Environ Monit Assess* 2010 167, 265–288

[Article Full Text PDF \(897 KB\)](#)

11.Zhenxing Shen, Yuemei Han, Junji Cao, et al Characteristics of Traffic-related Emissions: A Case Study in Roadside Ambient Air

over Xi'an, China. *Aerosol and Air Quality Research*, 2010, 10, 292–300

[Article Full Text PDF \(254 KB\)](#)

12.Zhenxing Shen, Junji Cao, Richard Arimoto, et.al. Chemical Characteristics of Fine Particles (PM<sub>1</sub>) from Xi'an, China. *Aerosol Science and Technology*, 2010, 9, 461-472

[Article Full Text PDF \(1.35 MB\)](#)

13.X. Tie1, G. Brasseur, and Z. Ying. Impact of model resolution on chemical ozone formation in Mexico City: application of the WRF-Chem model. *Atmospheric Chemistry and Physics*, 2010, 10, 8983–8995

[Article Full Text PDF \(3.09 MB\)](#)

14.G. Wang, M. Xie, S. Hu, S. Gao, et al. Dicarboxylic acids, metals and isotopic compositions of C and N in atmospheric aerosols from inland China: implications for dust and coal burning emission and secondary aerosol formation. *Atmospheric Chemistry and Physics*, 2010, 10, 6087–6096

[Article Full Text PDF \(5.05 MB\)](#)

15.Xie, M.J., Wang, G.H., Hu, S.Y., et al. Polar organic and inorganic markers in PM<sub>10</sub> aerosols from an inland city of China-seasonal trends and sources. *Science of the Total Environment*, 2010, 408, 5452–5460

[Article Full Text PDF \(919 KB\)](#)

16.Zhu, C.S., Cao, J.J., Tsai, C.J., et al. Indoor and outdoor carbonaceous pollution during winter and summer in rural areas of China. *Aerosol & Air Quality Research*, 2010, 10, 550–558

[Article Full Text PDF \(1.05 MB\)](#)

17.Zhu, C.S., Chen, C.C., Cao, J.J., et al. Characterization of carbon fractions for atmospheric fine particles and nanoparticles in a highway tunnel, Taiwan. *Atmospheric Environment*, 2010, 44, 2668–2673

[Article Full Text PDF \(285 KB\)](#)

18.胡淑圆, 王格慧, 谢鸣捷, 等. 宝鸡市大气气溶胶PM<sub>10</sub> 中水溶性物质污染特征. *环境污染与防治*, 2010, 3, 34–38,  
[文章全文PDF \( 1.48 MB \)](#)

19.黄虹, 曹军骥, 曾宝强,等. 广州大气细粒子中有机碳、元素碳和水溶性有机碳的分布特征. *分析科学学报*, 2010, 26, 3, 255–260  
[文章全文PDF \( 572 KB \)](#)

20.霍宗权, 沈振兴, 曹军骥, 等. 西安市大气PM<sub>10</sub> 中水溶性有机碳的季节变化及来源分析. *西安交通大学学报*, 2010, 44, 9, 128–132  
[文章全文PDF \( 264 KB \)](#)

21.李莹莹, 曹军骥, 李库. 示踪气体浓度衰减法定量评价汉阳陵地下遗址厅的空气渗漏. *中国粉体技术*, 2010, 1, 93–95  
[文章全文PDF \( 530 KB \)](#)

22.鲁海燕, 曹军骥, 韩永明, 等. 湖光岩玛珥湖沉积记录的近 250 年重金属元素污染历史. *海洋地质与第四纪地质*, 2010, 30, 1, 47–53  
[文章全文PDF \( 1.19 MB \)](#)

23.唐艳荣, 吴枫, 曹军骥, 等. 西安道路尘中元素分布特征及其来源分析. *环境污染与防治*, 2010, 32, 12, 22–30  
[文章全文PDF \( 1.95 MB \)](#)

24.王启元, 曹军骥, 甘小凤, 等. 成都市灰霾与正常天气下大气PM<sub>2.5</sub> 的化学元素特征. *环境化学*, 2010, 29, 4, 644–648  
[文章全文PDF \( 345 KB \)](#)

25.朱李华, 陶俊, 曹军骥, 等. 冬夏季广州城区碳气溶胶特征及其与O<sub>3</sub> 和气象条件的关联. *环境科学学报*, 2010, 30, 10, 1942–1949  
[文章全文PDF \( 1.8 MB \)](#)

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