



Volume 43

ISSN 1352-2310

ATMOSPHERIC ENVIRONMENT

Air Pollution: Air Quality • Emissions • Transport and Transformations • Atmospheric Composition • Deposition and Fate • Pollution and Climate Change • Environmental Policy • Special Themes



ATMOSPHERIC ENVIRONMENT

<http://www.elsevier.com/locate/atmosenv>

Volume 43 Issue 38

2009

CONTENTS

Regular papers

- A.J. Khan, K. Swami, T. Ahmed, A. Bari, A. Shareef and L. Husain 5989 Determination of elemental carbon in lake sediments using a thermal-optical transmittance (TOT) method
- M.B. Blanco, I. Bejan, I. Barnes, P. Wiesen and M.A. Teruel 5996 Temperature-dependent rate coefficients for the reactions of Cl atoms with methyl methacrylate, methyl acrylate and butyl methacrylate at atmospheric pressure
- F. Shou-bin, T. Gang, L. Gang, H. Yu-hu, Q. Jian-ping and C. Shui-yuan 6003 Road fugitive dust emission characteristics in Beijing during Olympics Game 2008 in Beijing, China
- J. Hang, M. Sandberg, Y. Li and L. Claesson 6011 Pollutant dispersion in idealized city models with different urban morphologies
- R. Goyal and M. Khare 6026 Indoor-outdoor concentrations of RSPM in classroom of a naturally ventilated school building near an urban traffic roadway
- G.-C. Fang, S.-J. Lin, S.-Y. Chang and C.-C.K. Chou 6039 Effect of typhoon on atmospheric particulates in autumn in central Taiwan
- M. Díaz-de-Quijano, J. Peñuelas and À. Ribas 6049 Increasing interannual and altitudinal ozone mixing ratios in the Catalan Pyrenees
- B.-G. Kim, M.-H. Choi and C.-H. Ho 6058 Weekly periodicities of meteorological variables and their possible association with aerosols in Korea
- Y.M. Han, S.C. Lee, J.J. Cao, K.F. Ho and Z.S. An 6066 Spatial distribution and seasonal variation of char-EC and soot-EC in the atmosphere over China
- B.D. Finley, P.C. Swartzendruber and D.A. Jaffe 6074 Particulate mercury emissions in regional wildfire plumes observed at the Mount Bachelor Observatory
- M.S. McLachlan and U. Sellström 6084 Precipitation scavenging of particle-bound contaminants – A case study of PCDD/Fs
- R.M. Staebler, S.M. McGinn, B.P. Crenna, T.K. Flesch, K.L. Hayden and S.-M. Li 6091 Three-dimensional characterization of the ammonia plume from a beef cattle feedlot

Continued on inside back cover

Abstracted/indexed in: *Anal Abstr. Acid Pre Dig, Air Poll Titles, Appl Sci Technol, Appl Sci Technol, Appl Sci Technol Index, Appl Sci Technol Abstr, Current Contents, Aqua Abstr, Biosis Data, CAB Inter, Cam Sci Abstr, Chem Eng Abstr, Chemical Abstracts Service, CABS, Environ Per Bibl, Excerpt Med, Fluid Abstr Civ Eng, Fluid Abstr Process Eng, FLUIDEX, Geo Abstr, INSPEC Data, PASCAL-CNRS Data, SCISEARCH Data, TCEA, Tribol Corros Abstr, Meteorolog Geostrophys Abstr*. Also covered in the abstract and citation database SCOPUS®. Full text available on ScienceDirect®.



1352-2310(200912)43:38;1-2

Printed by Polestar Wheatons Ltd., Exeter, UK



ISSN 1352-2310
43(38) 5989-6120 (2009)