

## AEROSOL AND AIR QUALITY RESEARCH

### CONTENTS

<b>Particle Size Distribution Modification During and After Electrical Charging: Comparison between a Corona Ionizer and a Radioactive Neutralizer</b>	<b>366</b>
<i>M. Alonso, F.J. Alguacil</i>	
<b>Chaos in Air Pollutant Concentration (APC) Time Series</b>	<b>381</b>
<i>Chung-Kung Lee , Shu-Chen Lin</i>	
<b>Comparison of Two Approaches to Modeling Atmospheric Aerosol Particle Size Distributions</b>	<b>392</b>
<i>Vladimír Ždímal, Marek Brabec, Zdeněk Wagner</i>	
<b>Ultrafine Metal Concentration in Atmospheric Aerosols in Urban Gwangju, Korea</b>	<b>411</b>
<i>K. Park, Y. Heo, H. E. Putra</i>	
<b>Source Apportionment of Coarse and Fine Particulate Matter at Navi Mumbai, India</b>	<b>423</b>
<i>P. Kothai, I.V. Saradhi, P. Prathibha, Philip K. Hopke, G.G. Pandit1, V.D. Puranik</i>	
<b>Dry Deposition of Polycyclic Aromatic Hydrocarbons Associated with Atmospheric Particulate Matters in an Urban Site, Mumbai, India</b>	<b>437</b>
<i>S. K. Sahu, G. G. Pandit, V. D. Puranik</i>	
<b>Catalytic Decomposition of Ammonia over Bimetallic CuO/CeO<sub>2</sub> Nanoparticle Catalyst</b>	<b>448</b>
<i>Chang-Mao Hung</i>	
<b>Aerosol Optical Depth, Ozone and Water Vapor Measurements over Gadanki, A Tropical Station in Peninsular India</b>	<b>460</b>
<i>A. K. Srivastava, P. C. S. Devara, Y. Jaya Rao, Y. Bhavanikumar, D. N. Rao</i>	