

Shila Maskey

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/11959608/publications.pdf>

Version: 2024-02-01

11
papers

164
citations

1306789

7
h-index

1281420

11
g-index

11
all docs

11
docs citations

11
times ranked

249
citing authors

#	ARTICLE	IF	CITATIONS
1	Combined Use of Optical and Electron Microscopic Techniques for the Measurement of Hygroscopic Property, Chemical Composition, and Morphology of Individual Aerosol Particles. <i>Analytical Chemistry</i> , 2010, 82, 7999-8009.	3.2	43
2	Single-Particle Characterization of Summertime Antarctic Aerosols Collected at King George Island Using Quantitative Energy-Dispersive Electron Probe X-ray Microanalysis and Attenuated Total Reflection Fourier Transform-Infrared Imaging Techniques. <i>Environmental Science & Technology</i> , 2011, 45, 6275-6282.	4.6	26
3	Single-particle characterization of indoor aerosol particles collected at an underground shopping area in Seoul, Korea. <i>Indoor Air</i> , 2011, 21, 12-24.	2.0	21
4	Hygroscopic behavior of wet dispersed and dry deposited NaNO ₃ particles. <i>Atmospheric Environment</i> , 2012, 60, 68-75.	1.9	21
5	Morphological and elemental properties of urban aerosols among PM events and different traffic systems. <i>Journal of Hazardous Materials</i> , 2016, 317, 108-118.	6.5	18
6	The influence of collecting substrates on the single-particle characterization of real atmospheric aerosols. <i>Analytica Chimica Acta</i> , 2010, 658, 120-127.	2.6	10
7	Nondestructive Characterization of Municipal-Solid-Waste-Contaminated Surface Soil by Energy-Dispersive X-ray Fluorescence and Low-Z (Atomic Number) Particle Electron Probe X-ray Microanalysis. <i>Journal of the Air and Waste Management Association</i> , 2011, 61, 1102-1114.	0.9	9
8	Ultrafine Particle Events in the Ambient Atmosphere in Korea. <i>Asian Journal of Atmospheric Environment</i> , 2012, 6, 288-303.	0.4	7
9	Quantitative energy-dispersive electron probe X-ray microanalysis for single-particle analysis and its application for characterizing atmospheric aerosol particles. <i>Pramana - Journal of Physics</i> , 2011, 76, 281-292.	0.9	3
10	Mixing State of Size-Selected Submicrometer Particles During Photochemical and Combustion Events Measured with the Tandem System. <i>Aerosol Science and Technology</i> , 2013, 47, 746-754.	1.5	3
11	Optical and thermal characteristics of carbonaceous aerosols measured at an urban site in Gwangju, Korea, in the winter of 2011. <i>Journal of the Air and Waste Management Association</i> , 2016, 66, 151-163.	0.9	3