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Single scattering albedo of fine mineral dust aerosols controlled by iron concentration

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#	Paper	IF	Citations
82	Controls on mineral dust emissions at four arid locations in the western USA. <i>Aeolian Research</i> , 2012 , 6, 41-54	3.9	7
81	Bounding the role of black carbon in the climate system: A scientific assessment. <i>Journal of Geophysical Research D: Atmospheres</i> , 2013 , 118, 5380-5552	4.4	333 ⁰
80	Photoacoustic and nephelometric spectroscopy of aerosol optical properties with a supercontinuum light source. 2013 ,		3
79	Photoacoustic and nephelometric spectroscopy of aerosol optical properties with a supercontinuum light source. <i>Atmospheric Measurement Techniques</i> , 2013 , 6, 3501-3513	4	44
78	Mass specific optical absorption coefficients of mineral dust components measured by a multi wavelength photoacoustic spectrometer. 2014 ,		1
77	Comparison of Two Filter-Based Reflectance Methods to Measure the Light Absorption by Atmospheric Aerosols. <i>Journal of Atmospheric and Oceanic Technology</i> , 2014 , 31, 923-929	2	3
76	Characterizing elemental, equivalent black, and refractory black carbon aerosol particles: a review of techniques, their limitations and uncertainties. <i>Analytical and Bioanalytical Chemistry</i> , 2014 , 406, 99-122 ⁴	4.4	152
75	In-situ measurements of aerosol properties and estimates of radiative forcing efficiency over Gangetic-Himalayan region during the GVAX field campaign. <i>Atmospheric Environment</i> , 2014 , 94, 96-105	5.3	17
74	Source and mixing state of iron-containing particles in Shanghai by individual particle analysis. <i>Chemosphere</i> , 2014 , 95, 9-16	8.4	39
73	TEM analysis of the internal structures and mineralogy of Asian dust particles and the implications for optical modeling. <i>Atmospheric Chemistry and Physics</i> , 2014 , 14, 7233-7254	6.8	39
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65	Meteorological aspects associated with dust storms in the Sistan region, southeastern Iran. <i>Climate Dynamics</i> , 2015 , 45, 407-424	4.2	69
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