

Jing Zou

List of Publications by Year in descending order

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7
papers

964
citations

1307594

7
h-index

1720034

7
g-index

7
all docs

7
docs citations

7
times ranked

1193
citing authors

#	ARTICLE	IF	CITATIONS
1	Atmospheric Chemistry Experiment (ACE): Mission overview. Geophysical Research Letters, 2005, 32, .	4.0	768
2	Ambient Mass Spectrometry Imaging with Picosecond Infrared Laser Ablation Electrospray Ionization (PIR-LAESI). Analytical Chemistry, 2015, 87, 12071-12079.	6.5	49
3	Measurement of low-altitude CO over the Indian subcontinent by MOPITT. Journal of Geophysical Research, 2008, 113, .	3.3	47
4	Large horizontal gradients in atmospheric CO at the synoptic scale as seen by spaceborne Measurements of Pollution in the Troposphere. Journal of Geophysical Research, 2006, 111, .	3.3	29
5	Atmospheric Chemistry Experiment (ACE) observations of aerosol in the upper troposphere and lower stratosphere from the Kasatochi volcanic eruption. Journal of Geophysical Research, 2010, 115, .	3.3	26
6	Towards instantaneous cellular level bio diagnosis: laser extraction and imaging of biological entities with conserved integrity and activity. Nanotechnology, 2015, 26, 284001.	2.6	26
7	Molecular dynamics investigation of desorption and ion separation following picosecond infrared laser (PIRL) ablation of an ionic aqueous protein solution. Journal of Chemical Physics, 2016, 145, 204202.	3.0	19