

Haiyan Han

List of Publications by Year in descending order

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7
papers

78
citations

2258059

3
h-index

1872680

6
g-index

7
all docs

7
docs citations

7
times ranked

69
citing authors

#	ARTICLE	IF	CITATIONS
1	Triacetone triperoxide detection using low reduced-field proton transfer reaction mass spectrometer. <i>International Journal of Mass Spectrometry</i> , 2009, 285, 100-103.	1.5	48
2	Control of solvent use in medical devices by proton transfer reaction mass spectrometry and ion molecule reaction mass spectrometry. <i>Journal of Pharmaceutical and Biomedical Analysis</i> , 2009, 50, 252-256.	2.8	15
3	Discrimination of isomers and isobars by varying the reduced-field across drift tube in proton-transfer-reaction mass spectrometry (PTR-MS). <i>International Journal of Environmental Analytical Chemistry</i> , 2012, 92, 289-301.	3.3	9
4	Theoretical study of the reaction of CF ₃ O radicals with CO. <i>Computational and Theoretical Chemistry</i> , 2009, 910, 34-40.	1.5	3
5	A novel method for measuring the concentration of chloroform based on kinetic parameters at atmosphere. <i>Chemical Physics Letters</i> , 2016, 653, 5-10.	2.6	2
6	DFT study on the mechanism of the CF ₃ O+NO reaction. <i>Computational and Theoretical Chemistry</i> , 2010, 948, 55-60.	1.5	1
7	Distinguishing between halogenated alkanes containing the same halogen based on the reaction kinetic parameter using negative ion mobility spectrometry at atmospheric pressure. <i>RSC Advances</i> , 2020, 10, 29441-29449.	3.6	0