Kwang-Woo Jung

List of Publications by Year
in descending order

Source: https://exaly.com/author-pdf/5587202/publications.pdf

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12	203	1163117	1281871
papers	citations	8 h-index	11 g-index

12	12	12	245
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Catalytic oxidation of VOCs over CNT-supported platinum nanoparticles. Applied Surface Science, 2014, 290, 267-273.	6.1	91
2	A portable gas chromatograph for real-time monitoring of aromatic volatile organic compounds in air samples. Journal of Chromatography A, 2020, 1625, 461267.	3.7	24
3	Intracluster Ionâ˜Molecule Reactions of Ti+ with Methanol Clusters. Journal of Physical Chemistry A, 2002, 106, 2465-2472.	2.5	18
4	A carbon nanotube sponge as an adsorbent for vapor preconcentration of aromatic volatile organic compounds. Journal of Chromatography A, 2019, 1605, 460363.	3.7	17
5	Intracluster ionâ€“molecule reactions of Ti+ with ether clusters. International Journal of Mass Spectrometry, 2005, 243, 97-104.	1.5	15
6	Intracluster ionâ€“molecule reactions of Ti+ with ethanol and t-butanol clusters. International Journal of Mass Spectrometry, 2003, 226, 305-316.	1.5	10
7	Intracluster Ionâ˜Molecule Reactions of Ti+with C2H5OH and CF3CH2OH Clusters:Â Influence of Fluorine Substituents on Chemical Reactivity. Journal of Physical Chemistry A, 2006, 110, 13724-13730.	2.5	9
8	Carbon nanotube sponges as an enrichment material for aromatic volatile organic compounds. Journal of Chromatography A, 2020, 1617, 460840.	3.7	8
9	Intracluster ionâ€“molecule reactions between V+ and methyl acetate or ethyl acetate clusters. International Journal of Mass Spectrometry, 2012, 315, 15-21.	1.5	4
10	Intramolecular Ion-Molecule Reactions within Ti⁺(CH₃COCH₃)_nHeteroclusters: Oxidation Pathway via C=O Bond Activation. Bulletin of the Korean Chemical Society, 2010, 31, 953-958.	1.9	4
11	Competitive Ion-Molecule Reactions within V+(CH3COOCH3)nClusters. Bulletin of the Korean Chemical Society, 2010, 31, 271-272.	1.9	2
12	Built-in Chamber-Coupled Electronic Pressure Control of Ambient Air as the Carrier Gas for a Cylinder-Free Portable Gas Chromatograph. Chromatographia, 0, , 1.	1.3	1