

Kwang-Woo Jung

List of Publications by Year in descending order

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12
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citing authors

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