William D Hoffmann

List of Publications by Year
in descending order

12	371	1039880 9	1199470 12
papers	citations	h-index	g-index

12	12	12	574
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Multistage mass spectrometry of phospholipids using collision-induced dissociation (CID) and metastable atom-activated dissociation (MAD). International Journal of Mass Spectrometry, 2016, 403, 1-7.	0.7	29
2	Performance Evaluation of a Loeb-Eiber Mass Filter at 1 Torr. Journal of the American Society for Mass Spectrometry, 2015, 26, 286-291.	1.2	3
3	Forensic Mass Spectrometry. Annual Review of Analytical Chemistry, 2015, 8, 419-440.	2.8	46
4	Re-print of â€œSub-eV Ion Deposition Utilizing Soft-Landing Ion Mobility for Controlled Ion, Ion Cluster, and Charged Nanoparticle Depositionâ€• International Journal of Mass Spectrometry, 2015, 377, 214-221.	0.7	2
5	Charge Transfer Dissociation (CTD) Mass Spectrometry of Peptide Cations Using Kiloelectronvolt Helium Cations. Journal of the American Society for Mass Spectrometry, 2014, 25, 1939-1943.	1.2	42
6	Sub-eV ion deposition utilizing soft-landing ion mobility for controlled ion, ion cluster, and charged nanoparticle deposition. International Journal of Mass Spectrometry, 2014, 370, 66-74.	0.7	7
7	Toward a Reusable Surface-Enhanced Raman Spectroscopy (SERS) Substrate by Soft-Landing Ion Mobility. Applied Spectroscopy, 2013, 67, 656-660.	1.2	9
8	Soft-landing preparative mass spectrometry. Analyst, The, 2012, 137, 4393.	1.7	67
9	Visualization of Lipid Droplet Composition by Direct Organelle Mass Spectrometry. Journal of Biological Chemistry, 2011, 286, 3298-3306.	1.6	74
10	One-bead, one-compound peptide library sequencing via high-pressure ammonia cleavage coupled to nanomanipulation/nanoelectrospray ionization mass spectrometry. Analytical Biochemistry, 2010, 398, 7-14.	1.1	30
11	Nanomanipulationâ€Coupled Nanospray Mass Spectrometry Applied to the Extraction and Analysis of Trace Analytes Found on Fibers*. Journal of Forensic Sciences, 2010, 55, 1218-1221.	0.9	24
12	On the mechanism for plasma hydrogenation of graphene. Applied Physics Letters, 2010, 97, .	1.5	38