

Michael A Watkins

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/10837646/publications.pdf>

Version: 2024-02-01

7
papers

183
citations

1478505

6
h-index

1720034

7
g-index

7
all docs

7
docs citations

7
times ranked

101
citing authors

#	ARTICLE	IF	CITATIONS
1	Ion-Molecule Reactions for the Characterization of Polyols and Polyol Mixtures by ESI/FT-ICR Mass Spectrometry. <i>Analytical Chemistry</i> , 2005, 77, 1385-1392.	6.5	40
2	Ion-Molecule Reactions for Mass Spectrometric Identification of Functional Groups in Protonated Oxygen-Containing Monofunctional Compounds. <i>Analytical Chemistry</i> , 2004, 76, 964-976.	6.5	39
3	Laser desorption in transmission geometry inside a Fourier-transform ion cyclotron resonance mass spectrometer. <i>Journal of the American Society for Mass Spectrometry</i> , 1999, 10, 1105-1110.	2.8	36
4	Functional Group Selective Ion/Molecule Reactions: Mass Spectrometric Identification of the Amido Functionality in Protonated Monofunctional Compounds. <i>Journal of Organic Chemistry</i> , 2007, 72, 3159-3165.	3.2	30
5	Compound Screening for the Presence of the Primary N-Oxide Functionality via Ion-Molecule Reactions in a Mass Spectrometer. <i>Analytical Chemistry</i> , 2005, 77, 5311-5316.	6.5	19
6	Ion-molecule reactions of trimethylborate allow the mass spectrometric identification and counting of functional groups in protonated bifunctional oxygen-containing compounds and polyols. <i>International Journal of Mass Spectrometry</i> , 2007, 265, 359-371.	1.5	13
7	Rearrangement of phenylcarbene radical cation to dehydrotropylium cation. <i>International Journal of Mass Spectrometry</i> , 2006, 249-250, 1-7.	1.5	6