Tomos E Morgan

List of Publications by Year
in descending order

12	99	1478505 6	1372567 10
papers	citations	h-index	g-index

13	13	13	83
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Multimodal Tandem Mass Spectrometry Techniques for the Analysis of Phosphopeptides. Journal of the American Society for Mass Spectrometry, 2022, 33, 1126-1133.	2.8	3
2	Two-Dimensional Mass Spectrometry Analysis of IgG1 Antibodies. Journal of the American Society for Mass Spectrometry, 2021, 32, 1716-1724.	2.8	7
3	Combining Ultraviolet Photodissociation and Two-Dimensional Mass Spectrometry: A Contemporary Approach for Characterizing Singly Charged Agrochemicals. Analytical Chemistry, 2021, 93, 9462-9470.	6.5	7
4	Characterization Across a Dispersity: Polymer Mass Spectrometry in the Second Dimension. Journal of the American Society for Mass Spectrometry, 2021, 32, 2153-2161.	2.8	5
5	Electron Capture Dissociation of Trithiocarbonate-Terminated Acrylamide Homo- and Copolymers: A Terminus-Directed Mechanism?. Analytical Chemistry, 2020, 92, 12852-12859.	6.5	6
6	Advantages of Two-Dimensional Electron-Induced Dissociation and Infrared Multiphoton Dissociation Mass Spectrometry for the Analysis of Agrochemicals. Analytical Chemistry, 2020, 92, 11687-11695.	6.5	12
7	Comparison of Fragmentation Techniques for the Structural Characterization of Singly Charged Agrochemicals. Analytical Chemistry, 2020, 92, 3143-3151.	6.5	11
8	Facile Determination of Phosphorylation Sites in Peptides Using Two-Dimensional Mass Spectrometry. Analytical Chemistry, 2020, 92, 6817-6821.	6.5	10
9	Phase relationships in two-dimensional mass spectrometry. Journal of the American Society for Mass Spectrometry, 2019, 30, 2594-2607.	2.8	9
10	Can Two-Dimensional IR-ECD Mass Spectrometry Improve Peptide de Novo Sequencing?. Analytical Chemistry, 2018, 90, 3496-3504.	6.5	18
11	Coupling Electron Capture Dissociation and the Modified Kendrick Mass Defect for Sequencing of a Poly(2-ethyl-2-oxazoline) Polymer. Analytical Chemistry, 2018, 90, 11710-11715.	6.5	11
12	Stochasticity of poly(2-oxazoline) oligomer hydrolysis determined by tandem mass spectrometry. Polymer Chemistry, 0, , .	3.9	0