

Daniel S Ziemianowicz

List of Publications by Year in descending order

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Version: 2024-02-01

12
papers

298
citations

1163117

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1199594

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all docs

12
docs citations

12
times ranked

489
citing authors

#	ARTICLE	IF	CITATIONS
1	IMProv: A Resource for Cross-link-Driven Structure Modeling that Accommodates Protein Dynamics. <i>Molecular and Cellular Proteomics</i> , 2021, 20, 100139.	3.8	6
2	Structure of the mycobacterial ESX-5 type VII secretion system pore complex. <i>Science Advances</i> , 2021, 7, .	10.3	45
3	Correlation between Labeling Yield and Surface Accessibility in Covalent Labeling Mass Spectrometry. <i>Journal of the American Society for Mass Spectrometry</i> , 2020, 31, 207-216.	2.8	8
4	The substrate specificity of the human TRAPP II complex's Rab-guanine nucleotide exchange factor activity. <i>Communications Biology</i> , 2020, 3, 735.	4.4	16
5	Harmonizing structural mass spectrometry analyses in the mass spec studio. <i>Journal of Proteomics</i> , 2020, 225, 103844.	2.4	7
6	Quantitative Analysis of Protein Covalent Labeling Mass Spectrometry Data in the Mass Spec Studio. <i>Analytical Chemistry</i> , 2019, 91, 8492-8499.	6.5	15
7	First Community-Wide, Comparative Cross-Linking Mass Spectrometry Study. <i>Analytical Chemistry</i> , 2019, 91, 6953-6961.	6.5	100
8	Photo-Cross-Linking Mass Spectrometry and Integrative Modeling Enables Rapid Screening of Antigen Interactions Involving Bacterial Transferrin Receptors. <i>Journal of Proteome Research</i> , 2019, 18, 934-946.	3.7	20
9	Simultaneous Proteoform Analysis of Histones H3 and H4 with a Simplified Middle-Down Proteomics Method. <i>Analytical Chemistry</i> , 2018, 90, 3083-3090.	6.5	17
10	Amino Acid Insertion Frequencies Arising from Photoproducts Generated Using Aliphatic Diazirines. <i>Journal of the American Society for Mass Spectrometry</i> , 2017, 28, 2011-2021.	2.8	42
11	Mechanism of O(³ P) Formation from a Hydroxyl Radical Pair in Aqueous Solution. <i>Journal of Chemical Theory and Computation</i> , 2015, 11, 4740-4748.	5.3	9
12	Aqueous production of oxygen atoms from hydroxyl radicals. <i>Physical Chemistry Chemical Physics</i> , 2014, 16, 26094-26102.	2.8	13