Zach Rolfs

List of Publications by Year
in descending order

10 papers	**175** citations	1478505 **6** h-index	1372567 **10** g-index
11 all docs	**11** docs citations	**11** times ranked	**309** citing authors

#	Article	IF	Citations
1	Identification of MS-Cleavable and Noncleavable Chemically Cross-Linked Peptides with MetaMorpheus. Journal of Proteome Research, 2018, 17, 2370-2376.	3.7	40
2	Comment on "A subset of HLA-I peptides are not genomically templated: Evidence for cis- and trans-spliced peptide ligands" Science Immunology, 2019, 4, .	11.9	39
3	Global Identification of Post-Translationally Spliced Peptides with Neo-Fusion. Journal of Proteome Research, 2018, 18, 349-358.	3.7	32
4	An atlas of protein turnover rates in mouse tissues. Nature Communications, 2021, 12, 6778.	12.8	25
5	Differentiated fibrocytes assume a functional mesenchymal phenotype with regenerative potential. Science Advances, 2019, 5, eaav7384.	10.3	21
6	Internal Fragment Ions Disambiguate and Increase Identifications in Top-Down Proteomics. Journal of Proteome Research, 2021, 20, 5412-5418.	3.7	8
7	An Algorithm to Improve the Speed of Semi and Non-specific Enzyme Searches in Proteomics. Current Bioinformatics, 2021, 15, 1065-1074.	1.5	5
8	Automated Assignment of Proteoform Classification Levels. Journal of Proteome Research, 2021, 20, 4101-4105.	3.7	2
9	MetaNetwork Enhances Biological Insights from Quantitative Proteomics Differences by Combining Clustering and Enrichment Analyses. Journal of Proteome Research, 2022, 21, 410-419.	3.7	2
10	Binary Classifier for Computing Posterior Error Probabilities in MetaMorpheus. Journal of Proteome Research, 2021, 20, 1997-2004.	3.7	1