

# Zach Rolfs

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/4489273/publications.pdf>

Version: 2024-02-01

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