

Daniel P Zolg

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/10832582/publications.pdf>

Version: 2024-02-01

8
papers

996
citations

1307594
7
h-index

1588992
8
g-index

8
all docs

8
docs citations

8
times ranked

1716
citing authors

#	ARTICLE	IF	CITATIONS
1	Mass-spectrometry-based draft of the Arabidopsis proteome. <i>Nature</i> , 2020, 579, 409-414.	27.8	328
2	Robust, reproducible and quantitative analysis of thousands of proteomes by micro-flow LC-MS/MS. <i>Nature Communications</i> , 2020, 11, 157.	12.8	218
3	Building ProteomeTools based on a complete synthetic human proteome. <i>Nature Methods</i> , 2017, 14, 259-262.	19.0	182
4	Mining the Human Tissue Proteome for Protein Citrullination. <i>Molecular and Cellular Proteomics</i> , 2018, 17, 1378-1391.	3.8	93
5	Deep learning boosts sensitivity of mass spectrometry-based immunopeptidomics. <i>Nature Communications</i> , 2021, 12, 3346.	12.8	90
6	High pH Reversed-Phase Micro-Columns for Simple, Sensitive, and Efficient Fractionation of Proteome and (TMT labeled) Phosphoproteome Digests. <i>Methods in Molecular Biology</i> , 2017, 1550, 83-98.	0.9	43
7	INFERYS rescoring: Boosting peptide identifications and scoring confidence of database search results. <i>Rapid Communications in Mass Spectrometry</i> , 2021, , e9128.	1.5	34
8	Prosit-TMT: Deep Learning Boosts Identification of TMT-Labeled Peptides. <i>Analytical Chemistry</i> , 2022, 94, 7181-7190.	6.5	8