Daniel P Zolg

List of Publications by Year
in descending order

8	996	1307594	1588992
papers	citations	7	8
		h-index	g-index

8	8	8	1716
all docs	docs citations	times ranked	citing authors

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