Jan Daniel Rudolph

List of Publications by Year
in descending order

9 papers	717 citations	1040056 9 h-index	1474206 9 g-index
10 all docs	10 docs citations	10 times ranked	1534 citing authors

#	ARTICLE	IF	CITATIONS
1	Sleep-wake cycles drive daily dynamics of synaptic phosphorylation. Science, 2019, 366, .	12.6	181
2	MaxDIA enables library-based and library-free data-independent acquisition proteomics. Nature Biotechnology, 2021, 39, 1563-1573.	17.5	115
3	Computational Methods for Understanding Mass Spectrometry–Based Shotgun Proteomics Data. Annual Review of Biomedical Data Science, 2018, 1, 207-234.	6.5	108
4	System-wide Clinical Proteomics of Breast Cancer Reveals Global Remodeling of Tissue Homeostasis. Cell Systems, 2016, 2, 172-184.	6.2	81
5	Elucidation of Signaling Pathways from Large-Scale Phosphoproteomic Data Using Protein Interaction Networks. Cell Systems, 2016, 3, 585-593.e3.	6.2	72
6	A Network Module for the Perseus Software for Computational Proteomics Facilitates Proteome Interaction Graph Analysis. Journal of Proteome Research, 2019, 18, 2052-2064.	3.7	60
7	MaxQuant goes Linux. Nature Methods, 2018, 15, 401-401.	19.0	41
8	JSBML 1.0: providing a smorgasbord of options to encode systems biology models. Bioinformatics, 2015, 31, 3383-3386.	4.1	37
9	Expanding the Perseus Software for Omics Data Analysis With Custom Plugins. Current Protocols in Bioinformatics, 2020, 71, e105.	25.8	21