David P Nusinow

List of Publications by Year
in descending order

14 papers	3,563 citations	840776 11 h-index	1058476 14 g-index
16 all docs	16 docs citations	16 times ranked	6401 citing authors

#	Article	IF	Citations
1	Dual proteome-scale networks reveal cell-specific remodeling of the human interactome. Cell, 2021, 184, 3022-3040.e28.	28.9	455
2	Reimagining high-throughput profiling of reactive cysteines for cell-based screening of large electrophile libraries. Nature Biotechnology, 2021, 39, 630-641.	17.5	142
3	Quantitative Proteomics of the Cancer Cell Line Encyclopedia. Cell, 2020, 180, 387-402.e16.	28.9	596
4	Investigation of Proteomic and Phosphoproteomic Responses to Signaling Network Perturbations Reveals Functional Pathway Organizations in Yeast. Cell Reports, 2019, 29, 2092-2104.e4.	6.4	41
5	Reply to â€˜Selective effects of heterozygous protein-truncating variantsâ€™. Nature Genetics, 2019, 51, 3-4.	21.4	6
6	Active Instrument Engagement Combined with a Real-Time Database Search for Improved Performance of Sample Multiplexing Workflows. Journal of Proteome Research, 2019, 18, 1299-1306.	3.7	109
7	Estimating the selective effects of heterozygous protein-truncating variants from human exome data. Nature Genetics, 2017, 49, 806-810.	21.4	157
8	A mass-tolerant database search identifies a large proportion of unassigned spectra in shotgun proteomics as modified peptides. Nature Biotechnology, 2015, 33, 743-749.	17.5	371
9	MultiNotch MS3 Enables Accurate, Sensitive, and Multiplexed Detection of Differential Expression across Cancer Cell Line Proteomes. Analytical Chemistry, 2014, 86, 7150-7158.	6.5	1,130
10	Quantitative Temporal Viromics: An Approach to Investigate Host-Pathogen Interaction. Cell, 2014, 157, 1460-1472.	28.9	409
11	Essential roles for stat92E in expanding and patterning the proximodistal axis of the Drosophila wing imaginal disc. Developmental Biology, 2013, 378, 38-50.	2.0	15
12	Network-based inference from complex proteomic mixtures using SNIPE. Bioinformatics, 2012, 28, 3115-3122.	4.1	9
13	Networked-based Characterization of Extracellular Matrix Proteins from Adult Mouse Pulmonary and Aortic Valves. Journal of Proteome Research, 2011, 10, 812-823.	3.7	36
14	Reciprocal roles forbowlandlinesin specifying the peripodial epithelium and the disc proper of theDrosophilawing primordium. Development (Cambridge), 2008, 135, 3031-3041.	2.5	17