Shaofeng Lin

List of Publications by Year
in descending order

21	1,377	567281	752698
papers	citations	15	20
		h-index	g-index

21	21	21	2119
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	CPLM 4.0: an updated database with rich annotations for protein lysine modifications. Nucleic Acids Research, 2022, 50, D451-D459.	14.5	20
2	GPS-Uber: a hybrid-learning framework for prediction of general and E3-specific lysine ubiquitination sites. Briefings in Bioinformatics, 2022, 23, .	6.5	10
3	iPCD: A Comprehensive Data Resource of Regulatory Proteins in Programmed Cell Death. Cells, 2022, 11, 2018.	4.1	0
4	Atg9-centered multi-omics integration reveals new autophagy regulators in<i>Saccharomyces cerevisiae</i>. Autophagy, 2021, 17, 4453-4476.	9.1	6
5	Posttranscriptional regulation of de novo lipogenesis by glucose-induced O-GlcNAcylation. Molecular Cell, 2021, 81, 1890-1904.e7.	9.7	39
6	EPSD: a well-annotated data resource of protein phosphorylation sites in eukaryotes. Briefings in Bioinformatics, 2021, 22, 298-307.	6.5	49
7	Database Resources of the National Genomics Data Center in 2020. Nucleic Acids Research, 2020, 48, D24-D33.	14.5	165
8	DrLLPS: a data resource of liquid–liquid phase separation in eukaryotes. Nucleic Acids Research, 2020, 48, D288-D295.	14.5	112
9	PTMsnp: A Web Server for the Identification of Driver Mutations That Affect Protein Post-translational Modification. Frontiers in Cell and Developmental Biology, 2020, 8, 593661.	3.7	7
10	Integrated omics in Drosophila uncover a circadian kinome. Nature Communications, 2020, 11, 2710.	12.8	23
11	dbPSP 2.0, an updated database of protein phosphorylation sites in prokaryotes. Scientific Data, 2020, 7, 164.	5.3	20
12	GPS 5.0: An Update on the Prediction of Kinase-specific Phosphorylation Sites in Proteins. Genomics, Proteomics and Bioinformatics, 2020, 18, 72-80.	6.9	197
13	GPS-PBS: A Deep Learning Framework to Predict Phosphorylation Sites that Specifically Interact with Phosphoprotein-Binding Domains. Cells, 2020, 9, 1266.	4.1	10
14	Database Resources of the BIG Data Center in 2019. Nucleic Acids Research, 2019, 47, D8-D14.	14.5	157
15	iEKPD 2.0: an update with rich annotations for eukaryotic protein kinases, protein phosphatases and proteins containing phosphoprotein-binding domains. Nucleic Acids Research, 2019, 47, D344-D350.	14.5	22
16	WocEA: The visualization of functional enrichment results in word clouds. Journal of Genetics and Genomics, 2018, 45, 415-417.	3.9	16
17	iUUCD 2.0: an update with rich annotations for ubiquitin and ubiquitin-like conjugations. Nucleic Acids Research, 2018, 46, D447-D453.	14.5	57
18	PTMD: A Database of Human Disease-associated Post-translational Modifications. Genomics, Proteomics and Bioinformatics, 2018, 16, 244-251.	6.9	129

#	Article	IF	Citations
19	OUP accepted manuscript. Nucleic Acids Research, 2017, 45, D264-D270.	14.5	62
20	PLMD: An updated data resource of protein lysine modifications. Journal of Genetics and Genomics, 2017, 44, 243-250.	3.9	198
21	dbPAF: an integrative database of protein phosphorylation in animals and fungi. Scientific Reports, 2016, 6, 23534.	3.3	78