

Neil Arvin Bretaña

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/11154023/publications.pdf>

Version: 2024-02-01

8
papers

540
citations

1163117
8
h-index

1588992
8
g-index

8
all docs

8
docs citations

8
times ranked

947
citing authors

#	ARTICLE	IF	CITATIONS
1	dbPTM 3.0: an informative resource for investigating substrate site specificity and functional association of protein post-translational modifications. <i>Nucleic Acids Research</i> , 2013, 41, D295-D305.	14.5	179
2	Exploiting maximal dependence decomposition to identify conserved motifs from a group of aligned signal sequences. <i>Bioinformatics</i> , 2011, 27, 1780-1787.	4.1	100
3	PlantPhos: using maximal dependence decomposition to identify plant phosphorylation sites with substrate site specificity. <i>BMC Bioinformatics</i> , 2011, 12, 261.	2.6	63
4	A prospective study of hepatitis C incidence in Australian prisoners. <i>Addiction</i> , 2014, 109, 1695-1706.	3.3	58
5	A two-layered machine learning method to identify protein O-GlcNAcylation sites with O-GlcNAc transferase substrate motifs. <i>BMC Bioinformatics</i> , 2015, 16, S10.	2.6	41
6	Transmission of Hepatitis C Virus among Prisoners, Australia, 2005–2012. <i>Emerging Infectious Diseases</i> , 2015, 21, 765-774.	4.3	37
7	Identifying Protein Phosphorylation Sites with Kinase Substrate Specificity on Human Viruses. <i>PLoS ONE</i> , 2012, 7, e40694.	2.5	36
8	Carboxylator: incorporating solvent-accessible surface area for identifying protein carboxylation sites. <i>Journal of Computer-Aided Molecular Design</i> , 2011, 25, 987-995.	2.9	26