

Nigel P Brown

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/4868093/publications.pdf>

Version: 2024-02-01

16
papers

1,372
citations

686830

13
h-index

996533

15
g-index

17
all docs

17
docs citations

17
times ranked

1710
citing authors

#	ARTICLE	IF	CITATIONS
1	Metabolism and evolution of Haemophilus influenzae deduced from a whole-genome comparison with Escherichia coli. Current Biology, 1996, 6, 279-291.	1.8	307
2	Understanding eukaryotic linear motifs and their role in cell signaling and regulation. Frontiers in Bioscience - Landmark, 2008, Volume, 6580.	3.0	284
3	The protein phosphatase 2C (PP2C) superfamily: Detection of bacterial homologues. Protein Science, 1996, 5, 1421-1425.	3.1	193
4	Fast structure alignment for protein databank searching. Proteins: Structure, Function and Bioinformatics, 1992, 14, 139-167.	1.5	140
5	Reflect: augmented browsing for the life scientist. Nature Biotechnology, 2009, 27, 508-510.	9.4	91
6	A protein structure comparison methodology. Computers & Chemistry, 1996, 20, 359-380.	1.2	52
7	Protein structure: geometry, topology and classification. Reports on Progress in Physics, 2001, 64, 517-590.	8.1	52
8	Martini: using literature keywords to compare gene sets. Nucleic Acids Research, 2010, 38, 26-38.	6.5	51
9	The GeneQuiz Web server: protein functional analysis through the Web. Trends in Biochemical Sciences, 2000, 25, 33-35.	3.7	46
10	Proteome analysis of the HIV-1 Gag interactome. Virology, 2014, 460-461, 194-206.	1.1	46
11	From experimental setup to bioinformatics: An RNAi screening platform to identify host factors involved in HIV-1 replication. Biotechnology Journal, 2010, 5, 39-49.	1.8	39
12	Identification and analysis of multigene families by comparison of exon fingerprints. Journal of Molecular Biology, 1995, 249, 342-359.	2.0	29
13	How to learn about gene function: text-mining or ontologies?. Methods, 2015, 74, 3-15.	1.9	24
14	Iterated sequence databank search methods. Computers & Chemistry, 1999, 23, 365-385.	1.2	9
15	Non-parametric classification of protein secondary structures. Computers in Biology and Medicine, 2006, 36, 145-156.	3.9	9
16	Quest., 2002, , 67-82.		0