

Nigel P Brown

List of Publications by Citations

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

17
papers

1,159
citations

13
h-index

17
g-index

17
ext. papers

1,271
ext. citations

10.1
avg, IF

3.37
L-index

#	Paper	IF	Citations
17	Metabolism and evolution of <i>Haemophilus influenzae</i> deduced from a whole-genome comparison with <i>Escherichia coli</i> . <i>Current Biology</i> , 1996 , 6, 279-91	6.3	270
16	Understanding eukaryotic linear motifs and their role in cell signaling and regulation. <i>Frontiers in Bioscience - Landmark</i> , 2008 , 13, 6580-603	2.8	230
15	The protein phosphatase 2C (PP2C) superfamily: detection of bacterial homologues. <i>Protein Science</i> , 1996 , 5, 1421-5	6.3	169
14	Fast structure alignment for protein databank searching. <i>Proteins: Structure, Function and Bioinformatics</i> , 1992 , 14, 139-67	4.2	126
13	Reflect: augmented browsing for the life scientist. <i>Nature Biotechnology</i> , 2009 , 27, 508-10	44.5	78
12	The GeneQuiz web server: protein functional analysis through the Web. <i>Trends in Biochemical Sciences</i> , 2000 , 25, 33-5	10.3	44
11	Protein structure: geometry, topology and classification. <i>Reports on Progress in Physics</i> , 2001 , 64, 517-590	4.4	43
10	A protein structure comparison methodology. <i>Computers & Chemistry</i> , 1996 , 20, 359-380		37
9	From experimental setup to bioinformatics: an RNAi screening platform to identify host factors involved in HIV-1 replication. <i>Biotechnology Journal</i> , 2010 , 5, 39-49	5.6	36
8	Proteome analysis of the HIV-1 Gag interactome. <i>Virology</i> , 2014 , 460-461, 194-206	3.6	34
7	Martini: using literature keywords to compare gene sets. <i>Nucleic Acids Research</i> , 2010 , 38, 26-38	20.1	32
6	Identification and analysis of multigene families by comparison of exon fingerprints. <i>Journal of Molecular Biology</i> , 1995 , 249, 342-59	6.5	26
5	How to learn about gene function: text-mining or ontologies?. <i>Methods</i> , 2015 , 74, 3-15	4.6	18
4	Non-parametric classification of protein secondary structures. <i>Computers in Biology and Medicine</i> , 2006 , 36, 145-56	7	8
3	Iterated sequence databank search methods. <i>Computers & Chemistry</i> , 1999 , 23, 365-85		8
2	Automated Annotation of Scientific Documents: Increasing Access to Biological Knowledge 2013 , 869-900		
1	Quest 2002 , 67-82		

