

Jaina Mistry

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/8368187/publications.pdf>

Version: 2024-02-01

21
papers

37,390
citations

471371

17
h-index

752573

20
g-index

21
all docs

21
docs citations

21
times ranked

48540
citing authors

#	ARTICLE	IF	CITATIONS
1	Pfam: The protein families database in 2021. <i>Nucleic Acids Research</i> , 2021, 49, D412-D419.	6.5	3,068
2	The Pfam protein families database in 2019. <i>Nucleic Acids Research</i> , 2019, 47, D427-D432.	6.5	3,937
3	InterPro in 2017â€”beyond protein family and domain annotations. <i>Nucleic Acids Research</i> , 2017, 45, D190-D199.	6.5	1,358
4	Homology-Based Annotation of Large Protein Datasets. <i>Methods in Molecular Biology</i> , 2016, 1415, 153-176.	0.4	0
5	The Pfam protein families database: towards a more sustainable future. <i>Nucleic Acids Research</i> , 2016, 44, D279-D285.	6.5	5,391
6	Genome3D: exploiting structure to help users understand their sequences. <i>Nucleic Acids Research</i> , 2015, 43, D382-D386.	6.5	42
7	The complexity, challenges and benefits of comparing two transporter classification systems in TCDB and Pfam. <i>Briefings in Bioinformatics</i> , 2015, 16, 865-872.	3.2	6
8	Pfam: the protein families database. <i>Nucleic Acids Research</i> , 2014, 42, D222-D230.	6.5	5,425
9	The challenge of increasing Pfam coverage of the human proteome. <i>Database: the Journal of Biological Databases and Curation</i> , 2013, 2013, .	1.4	5
10	The challenge of increasing Pfam coverage of the human proteome. <i>Database: the Journal of Biological Databases and Curation</i> , 2013, 2013, bat023.	1.4	22
11	An estimated 5% of new protein structures solved today represent a new Pfam family. <i>Acta Crystallographica Section D: Biological Crystallography</i> , 2013, 69, 2186-2193.	2.5	12
12	Challenges in homology search: HMMER3 and convergent evolution of coiled-coil regions. <i>Nucleic Acids Research</i> , 2013, 41, e121-e121.	6.5	1,214
13	The Pfam protein families database. <i>Nucleic Acids Research</i> , 2012, 40, D290-D301.	6.5	3,306
14	The Pfam protein families database. <i>Nucleic Acids Research</i> , 2010, 38, D211-D222.	6.5	2,693
15	InterPro: the integrative protein signature database. <i>Nucleic Acids Research</i> , 2009, 37, D211-D215.	6.5	1,712
16	New developments in the InterPro database. <i>Nucleic Acids Research</i> , 2007, 35, D224-D228.	6.5	444
17	The Pfam protein families database. <i>Nucleic Acids Research</i> , 2007, 36, D281-D288.	6.5	6,372
18	Predicting active site residue annotations in the Pfam database. <i>BMC Bioinformatics</i> , 2007, 8, 298.	1.2	239

#	ARTICLE	IF	CITATIONS
19	Pfam. <i>Methods in Molecular Biology</i> , 2007, 396, 43-58.	0.4	38
20	Pfam: clans, web tools and services. <i>Nucleic Acids Research</i> , 2006, 34, D247-D251.	6.5	2,030
21	A Rapid Computational Filter for Cytochrome P450 1A2 Inhibition Potential of Compound Libraries. <i>Journal of Medicinal Chemistry</i> , 2005, 48, 5154-5161.	2.9	76