Jaina Mistry

List of Publications by Year
in descending order

21 papers	37,390 citations	471509 17 h-index	752698 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. Nucleic Acids Research, 2021, 49, D412-D419.	14.5	3,068
2	The Pfam protein families database in 2019. Nucleic Acids Research, 2019, 47, D427-D432.	14.5	3,937
3	InterPro in 2017â€"beyond protein family and domain annotations. Nucleic Acids Research, 2017, 45, D190-D199.	14.5	1,358
4	Homology-Based Annotation of Large Protein Datasets. Methods in Molecular Biology, 2016, 1415, 153-176.	0.9	0
5	The Pfam protein families database: towards a more sustainable future. Nucleic Acids Research, 2016, 44, D279-D285.	14.5	5,391
6	Genome3D: exploiting structure to help users understand their sequences. Nucleic Acids Research, 2015, 43, D382-D386.	14.5	42
7	The complexity, challenges and benefits of comparing two transporter classification systems in TCDB and Pfam. Briefings in Bioinformatics, 2015, 16, 865-872.	6.5	6
8	Pfam: the protein families database. Nucleic Acids Research, 2014, 42, D222-D230.	14.5	5,425
9	The challenge of increasing Pfam coverage of the human proteome. Database: the Journal of Biological Databases and Curation, 2013, 2013, .	3.0	5
10	The challenge of increasing Pfam coverage of the human proteome. Database: the Journal of Biological Databases and Curation, 2013, 2013, bat023.	3.0	22
11	An estimated 5% of new protein structures solved today represent a new Pfam family. Acta Crystallographica Section D: Biological Crystallography, 2013, 69, 2186-2193.	2.5	12
12	Challenges in homology search: HMMER3 and convergent evolution of coiled-coil regions. Nucleic Acids Research, 2013, 41, e121-e121.	14.5	1,214
13	The Pfam protein families database. Nucleic Acids Research, 2012, 40, D290-D301.	14.5	3,306
14	The Pfam protein families database. Nucleic Acids Research, 2010, 38, D211-D222.	14.5	2,693
15	InterPro: the integrative protein signature database. Nucleic Acids Research, 2009, 37, D211-D215.	14.5	1,712
16	New developments in the InterPro database. Nucleic Acids Research, 2007, 35, D224-D228.	14.5	444
17	The Pfam protein families database. Nucleic Acids Research, 2007, 36, D281-D288.	14.5	6,372
18	Predicting active site residue annotations in the Pfam database. BMC Bioinformatics, 2007, 8, 298.	2.6	239

#	Article	IF	Citations
19	Pfam. Methods in Molecular Biology, 2007, 396, 43-58.	0.9	38
20	Pfam: clans, web tools and services. Nucleic Acids Research, 2006, 34, D247-D251.	14.5	2,030
21	A Rapid Computational Filter for Cytochrome P450 1A2 Inhibition Potential of Compound Libraries. Journal of Medicinal Chemistry, 2005, 48, 5154-5161.	6.4	76