Fabio Madeira

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/1786671/publications.pdf

Version: 2024-02-01

623574 887953 17,654 18 14 17 citations h-index g-index papers 21 21 21 31582 docs citations times ranked citing authors all docs

#	Article	IF	CITATIONS
1	UniProt: a worldwide hub of protein knowledge. Nucleic Acids Research, 2019, 47, D506-D515.	6.5	6,185
2	UniProt: the universal protein knowledgebase in 2021. Nucleic Acids Research, 2021, 49, D480-D489.	6.5	4,709
3	The EMBL-EBI search and sequence analysis tools APIs in 2019. Nucleic Acids Research, 2019, 47, W636-W641.	6.5	3,820
4	InterPro in 2019: improving coverage, classification and access to protein sequence annotations. Nucleic Acids Research, 2019, 47, D351-D360.	6.5	1,291
5	Search and sequence analysis tools services from EMBL-EBI in 2022. Nucleic Acids Research, 2022, 50, W276-W279.	6.5	1,050
6	14-3-3-Pred: improved methods to predict 14-3-3-binding phosphopeptides. Bioinformatics, 2015, 31, 2276-2283.	1.8	177
7	PDBe-KB: a community-driven resource for structural and functional annotations. Nucleic Acids Research, 2020, 48, D344-D353.	6.5	87
8	The European Nucleotide Archive in 2021. Nucleic Acids Research, 2022, 50, D106-D110.	6.5	62
9	R2DT is a framework for predicting and visualising RNA secondary structure using templates. Nature Communications, 2021, 12, 3494.	5.8	58
10	ANIA: ANnotation and Integrated Analysis of the 14-3-3 interactome. Database: the Journal of Biological Databases and Curation, 2014, 2014, bat085.	1.4	51
11	Using EMBLâ€EBI Services via Web Interface and Programmatically via Web Services. Current Protocols in Bioinformatics, 2019, 66, e74.	25.8	38
12	JABAWS 2.2 distributed web services for Bioinformatics: protein disorder, conservation and RNA secondary structure. Bioinformatics, 2018, 34, 1939-1940.	1.8	29
13	Recommendations for the packaging and containerizing of bioinformatics software. F1000Research, 2018, 7, 742.	0.8	29
14	Recommendations for the packaging and containerizing of bioinformatics software. F1000Research, 2018, 7, 742.	0.8	27
15	The Dundee Resource for Sequence Analysis and Structure Prediction. Protein Science, 2020, 29, 277-297.	3.1	14
16	Cysteine and iron accelerate the formation of ribose-5-phosphate, providing insights into the evolutionary origins of the metabolic network structure. PLoS Biology, 2021, 19, e3001468.	2.6	14
17	Constraining Protein Docking with Coevolution Data for Medical Research. Lecture Notes in Computer Science, 2013, , 110-114.	1.0	1
18	PYCOEVOL - A Python Workflow to Study Protein-protein Coevolution. , 2012, , .		0