

Chenguang Zhao

List of Publications by Year in descending order

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Version: 2024-02-01

6
papers

384
citations

1684188

5
h-index

2053705

5
g-index

6
all docs

6
docs citations

6
times ranked

543
citing authors

#	ARTICLE	IF	CITATIONS
1	The CAFA challenge reports improved protein function prediction and new functional annotations for hundreds of genes through experimental screens. <i>Genome Biology</i> , 2019, 20, 244.	8.8	261
2	GOGO: An improved algorithm to measure the semantic similarity between gene ontology terms. <i>Scientific Reports</i> , 2018, 8, 15107.	3.3	77
3	TADKB: Family classification and a knowledge base of topologically associating domains. <i>BMC Genomics</i> , 2019, 20, 217.	2.8	24
4	PANDA: Protein function prediction using domain architecture and affinity propagation. <i>Scientific Reports</i> , 2018, 8, 3484.	3.3	14
5	PANDA2: protein function prediction using graph neural networks. <i>NAR Genomics and Bioinformatics</i> , 2022, 4, lqac004.	3.2	8
6	Functional Similarities of Protein-Coding Genes in Topologically Associating Domains and Spatially-Proximate Genomic Regions. <i>Genes</i> , 2022, 13, 480.	2.4	0