

Zhiyong Wang

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/11208915/publications.pdf>

Version: 2024-02-01

5
papers

1,841
citations

1684188

5
h-index

2053705

5
g-index

5
all docs

5
docs citations

5
times ranked

4409
citing authors

#	ARTICLE	IF	CITATIONS
1	Template-based protein structure modeling using the RaptorX web server. <i>Nature Protocols</i> , 2012, 7, 1511-1522.	12.0	1,474
2	Predicting protein contact map using evolutionary and physical constraints by integer programming. <i>Bioinformatics</i> , 2013, 29, i266-i273.	4.1	114
3	Protein contact prediction by integrating joint evolutionary coupling analysis and supervised learning. <i>Bioinformatics</i> , 2015, 31, 3506-3513.	4.1	101
4	Protein 8- α -class secondary structure prediction using conditional neural fields. <i>Proteomics</i> , 2011, 11, 3786-3792.	2.2	84
5	MRAlign: Protein Homology Detection through Alignment of Markov Random Fields. <i>PLoS Computational Biology</i> , 2014, 10, e1003500.	3.2	68