

Tsukasa Nakamura

List of Publications by Year in descending order

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7
papers

944
citations

1937685

4
h-index

1872680

6
g-index

7
all docs

7
docs citations

7
times ranked

1861
citing authors

#	ARTICLE	IF	CITATIONS
1	Developing a Novel Recurrent Neural Network Architecture with Fewer Parameters and Good Learning Performance. <i>Interdisciplinary Information Sciences</i> , 2021, 27, 25-40.	0.4	0
2	Prediction of protein assemblies, the next frontier: The <scp>CASP14</scp> CAPRI experiment. <i>Proteins: Structure, Function and Bioinformatics</i> , 2021, 89, 1800-1823.	2.6	73
3	Parallelization of MAFFT for large-scale multiple sequence alignments. <i>Bioinformatics</i> , 2018, 34, 2490-2492.	4.1	704
4	Template-based quaternary structure prediction of proteins using enhanced profile-profile alignments. <i>Proteins: Structure, Function and Bioinformatics</i> , 2018, 86, 274-282.	2.6	10
5	Effects of the difference in similarity measures on the comparison of ligand-binding pockets using a reduced vector representation of pockets. <i>Biophysics and Physicobiology</i> , 2016, 13, 139-147.	1.0	5
6	Prediction of homoprotein and heteroprotein complexes by protein docking and template-based modeling: A CAPRI experiment. <i>Proteins: Structure, Function and Bioinformatics</i> , 2016, 84, 323-348.	2.6	148
7	Protein ligand-binding site comparison by a reduced vector representation derived from multidimensional scaling of generalized description of binding sites. <i>Methods</i> , 2016, 93, 35-40.	3.8	4