

Liyan Sun

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/8208117/publications.pdf>

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9
papers

70
citations

1684188
5
h-index

1588992
8
g-index

9
all docs

9
docs citations

9
times ranked

62
citing authors

#	ARTICLE	IF	CITATIONS
1	Predicting overlapping protein complexes based on core-attachment and a local modularity structure. BMC Bioinformatics, 2018, 19, 305.	2.6	26
2	A seed-extended algorithm for detecting protein complexes based on density and modularity with topological structure and GO annotations. BMC Genomics, 2019, 20, 637.	2.8	11
3	HS-MMGKG: A Fast Multi-objective Harmony Search Algorithm for Two-locus Model Detection in GWAS. Current Bioinformatics, 2019, 14, 749-761.	1.5	9
4	ET-YOLOv5s: Toward Deep Identification of Students' in-Class Behaviors. IEEE Access, 2022, 10, 44200-44211.	4.2	8
5	SEE: a novel multi-objective evolutionary algorithm for identifying SNP epistasis in genome-wide association studies. Biotechnology and Biotechnological Equipment, 2019, 33, 529-547.	1.3	7
6	Functional clusters analysis and research based on differential coexpression networks. Biotechnology and Biotechnological Equipment, 2018, 32, 171-182.	1.3	4
7	A novel method for predicting RNA-interacting residues in proteins using a combination of feature-based and sequence template-based methods. Biotechnology and Biotechnological Equipment, 2019, 33, 1138-1149.	1.3	3
8	A Novel Prediction Method for ATP-Binding Sites From Protein Primary Sequences Based on Fusion of Deep Convolutional Neural Network and Ensemble Learning. IEEE Access, 2020, 8, 21485-21495.	4.2	2
9	SHEIB-AGM: A Novel Stochastic Approach for Detecting High-Order Epistatic Interactions Using Bioinformation With Automatic Gene Matrix in Genome-Wide Association Studies. IEEE Access, 2020, 8, 21676-21693.	4.2	0