Liyan Sun

List of Publications by Year
in descending order

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	ET-YOLOv5s: Toward Deep Identification of Students' in-Class Behaviors. IEEE Access, 2022, 10, 44200-44211.	4.2	8
2	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
3	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
4	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
5	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
6	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
7	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
8	Functional clusters analysis and research based on differential coexpression networks. Biotechnology and Biotechnological Equipment, 2018, 32, 171-182.	1.3	4
9	Predicting overlapping protein complexes based on core-attachment and a local modularity structure. BMC Bioinformatics, 2018, 19, 305.	2.6	26