Siyu Han

List of Publications by Year in descending order

11 papers	1,514 citations	1039880 9 h-index	1372474 10 g-index
11 all docs	11 docs citations	11 times ranked	3779 citing authors

#	Article	IF	Citations
1	Long Noncoding RNA Identification: Comparing Machine Learning Based Tools for Long Noncoding Transcripts Discrimination. BioMed Research International, 2016, 2016, 1-14.	0.9	1,176
2	LncFinder: an integrated platform for long non-coding RNA identification utilizing sequence intrinsic composition, structural information and physicochemical property. Briefings in Bioinformatics, 2019, 20, 2009-2027.	3.2	98
3	RPITER: A Hierarchical Deep Learning Framework for ncRNAâ€“Protein Interaction Prediction. International Journal of Molecular Sciences, 2019, 20, 1070.	1.8	55
4	Lncident: A Tool for Rapid Identification of Long Noncoding RNAs Utilizing Sequence Intrinsic Composition and Open Reading Frame Information. International Journal of Genomics, 2016, 2016, 1-11.	0.8	43
5	Predictive biomarkers of colorectal cancer. Computational Biology and Chemistry, 2019, 83, 107106.	1.1	34
6	Classifying Breast Cancer Subtypes Using Multiple Kernel Learning Based on Omics Data. Genes, 2019, 10, 200.	1.0	34
7	Long Noncoding RNA and Protein Interactions: From Experimental Results to Computational Models Based on Network Methods. International Journal of Molecular Sciences, 2019, 20, 1284.	1.8	29
8	Capsule-LPI: a LncRNAâ€“protein interaction predicting tool based on a capsule network. BMC Bioinformatics, 2021, 22, 246.	1.2	26
9	Predicting lncRNA-disease associations using network topological similarity based on deep mining heterogeneous networks. Mathematical Biosciences, 2019, 315, 108229.	0.9	17
10	LPInsider: a webserver for lncRNAâ€“protein interaction extraction from the literature. BMC Bioinformatics, 2022, 23, 135.	1.2	2
11	Online Genomic Resources and Bioinformatics Tools Available for Epigenetics and Non-coding RNA. , 2021, , 306-328.		0