Chengzhen Xu

List of Publications by Year
in descending order

8 papers	22 citations	2258059 3 h-index	2053705 5 g-index
8 all docs	8 docs citations	8 times ranked	39 citing authors

#	Article	IF	Citations
1	Prediction of RNA secondary structure based on stem region replacement using the RSRNA algorithm. Computer Methods in Biomechanics and Biomedical Engineering, 2021, 24, 101-114.	1.6	1
2	DSARna: RNA Secondary Structure Alignment Based on Digital Sequence Representation. Combinatorial Chemistry and High Throughput Screening, 2021, 24, 1042-1054.	1.1	0
3	Combining a Pharmacological Network Model with a Bayesian Signal Detection Algorithm to Improve the Detection of Adverse Drug Events. Frontiers in Pharmacology, 2021, 12, 773135.	3.5	2
4	RGRNA: prediction of RNA secondary structure based on replacement and growth of stems. Computer Methods in Biomechanics and Biomedical Engineering, 2017, 20, 1261-1272.	1.6	3
5	PSRna: Prediction of small RNA secondary structures based on reverse complementary folding method. Journal of Bioinformatics and Computational Biology, 2016, 14, 1643001.	0.8	3
6	Identification of rifampin-regulated functional modules and related microRNAs in human hepatocytes based on the protein interaction network. BMC Genomics, 2016, 17, 517.	2.8	6
7	Prediction of Pre-microRNA Secondary Structure Based on Reverse Complementary Folding. IFAC-PapersOnLine, 2015, 48, 239-244.	0.9	2
8	MatPred: Computational Identification of Mature MicroRNAs within Novel Pre-MicroRNAs. BioMed Research International, 2015, 2015, 1-9.	1.9	5