Xuehai Hu

List of Publications by Year
in descending order

10 papers	110 citations	1684188 5 h-index	1372567 10 g-index
10 all docs	10 docs citations	10 times ranked	150 citing authors

#	Article	IF	Citations
1	A directed learning strategy integrating multiple omic data improves genomic prediction. Plant Biotechnology Journal, 2019, 17, 2011-2020.	8.3	29
2	Accurate prediction of nuclear receptors with conjoint triad feature. BMC Bioinformatics, 2015, 16, 402.	2.6	25
3	PlantDeepSEA, a deep learning-based web service to predict the regulatory effects of genomic variants in plants. Nucleic Acids Research, 2021, 49, W523-W529.	14.5	20
4	TSPTFBS: a Docker image for trans-species prediction of transcription factor binding sites in plants. Bioinformatics, 2021, 37, 260-262.	4.1	10
5	Genome-Wide Prediction of DNA Methylation Using DNA Composition and Sequence Complexity in Human. International Journal of Molecular Sciences, 2017, 18, 420.	4.1	8
6	Boosting predictabilities of agronomic traits in rice using bivariate genomic selection. Briefings in Bioinformatics, 2021, 22, .	6.5	6
7	Improved Prediction of Regulatory Element Using Hybrid Abelian Complexity Features with DNA Sequences. International Journal of Molecular Sciences, 2019, 20, 1704.	4.1	5
8	A statistical framework for predicting critical regions of p53-dependent enhancers. Briefings in Bioinformatics, 2021, 22, .	6.5	4
9	Arbitrarily Long Arithmetic Progressions for Continued Fractions of Laurent Series. Acta Mathematica Scientia, 2013, 33, 943-949.	1.0	2
10	Evaluation of the occurrence possibility of SNP in Brassica napus with sliding window features by using RBF networks. Wuhan University Journal of Natural Sciences, 2011, 16, 73-78.	0.4	1