Xudong Zhao

List of Publications by Year
in descending order

15 papers	167 citations	1684188 5 h-index	1125743 13 g-index
16 all docs	16 docs citations	16 times ranked	188 citing authors

#	Article	IF	Citations
1	Identifying Plant Pentatricopeptide Repeat Proteins Using a Variable Selection Method. Frontiers in Plant Science, 2021, 12, 506681.	3.6	21
2	Variable Selection from Image Texture Feature for Automatic Classification of Concrete Surface Voids. Computational Intelligence and Neuroscience, 2021, 2021, 1-10.	1.7	3
3	Transcriptome analysis of signaling pathways targeted by Ellagic acid in hepatocellular carcinoma cells. Biochimica Et Biophysica Acta - General Subjects, 2021, 1865, 129911.	2.4	6
4	Computer-Aided System Application Value for Assessing Hip Development. Frontiers in Physiology, 2020, 11, 587161.	2.8	3
5	Variable selection from a feature representing protein sequences: a case of classification on bacterial type IV secreted effectors. BMC Bioinformatics, 2020, 21, 480.	2.6	3
6	A Semi-automatic Diagnosis of Hip Dysplasia on X-Ray Films. Frontiers in Molecular Biosciences, 2020, 7, 613878.	3.5	2
7	ECFS-DEA: an ensemble classifier-based feature selection for differential expression analysis on expression profiles. BMC Bioinformatics, 2020, 21, 43.	2.6	66
8	AFS-DEA: An automatic feature selection platform for differential expression analysis. , 2020, , .		0
9	Stepwise detection and evaluation reveal miR-10b and miR-222 as a remarkable prognostic pair for glioblastoma. Oncogene, 2019, 38, 6142-6157.	5.9	29
10	JCD-DEA: a joint covariate detection tool for differential expression analysis on tumor expression profiles. BMC Bioinformatics, 2019, 20, 365.	2.6	3
11	Clustering by Search in Descending Order and Automatic Find of Density Peaks. IEEE Access, 2019, 7, 133772-133780.	4.2	15
12	JCDSA: a joint covariate detection tool for survival analysis on tumor expression profiles. BMC Bioinformatics, 2018, 19, 187.	2.6	4
13	Joint Covariate Detection on Expression Profiles for Identifying MicroRNAs Related to Venous Metastasis in Hepatocellular Carcinoma. Scientific Reports, 2017, 7, 5349.	3.3	7
14	Joint Covariate Detection on Expression Profiles for Selecting Prognostic miRNAs in Glioblastoma. BioMed Research International, 2017, 2017, 1-10.	1.9	4
15	Ensemble classification based signature discovery for cancer diagnosis in RNA expression profiles across different platforms. Briefings in Bioinformatics, 0, , .	6.5	1