Yawen Xiao

List of Publications by Year
in descending order

8 papers	**579** citations	1478505 **6** h-index	1872680 **6** g-index
8 all docs	**8** docs citations	**8** times ranked	**826** citing authors

#	Article	IF	Citations
1	A deep learning-based multi-model ensemble method for cancer prediction. Computer Methods and Programs in Biomedicine, 2018, 153, 1-9.	4.7	333
2	Intelligent simultaneous fault diagnosis for solid oxide fuel cell system based on deep learning. Applied Energy, 2019, 233-234, 930-942.	10.1	82
3	A semi-supervised deep learning method based on stacked sparse auto-encoder for cancer prediction using RNA-seq data. Computer Methods and Programs in Biomedicine, 2018, 166, 99-105.	4.7	70
4	Cancer diagnosis using generative adversarial networks based on deep learning from imbalanced data. Computers in Biology and Medicine, 2021, 135, 104540.	7.0	34
5	Identification of Biomarkers for Predicting Lymph Node Metastasis of Stomach Cancer Using Clinical DNA Methylation Data. Disease Markers, 2017, 2017, 1-7.	1.3	31
6	Breast Cancer Diagnosis Using an Unsupervised Feature Extraction Algorithm Based on Deep Learning. , 2018, , .		15
7	Characterization of DNA Methylation Associated Gene Regulatory Networks During Stomach Cancer Progression. Frontiers in Genetics, 2018, 9, 711.	2.3	8
8	A Convolutional Neural Network Based Ensemble Method for Cancer Prediction Using DNA Methylation Data. , 2019, , .		6