Sherill Lu

List of Publications by Year
in descending order

13	731	1307594	1720034
papers	citations	7	7
		h-index	g-index

13	13	13	726
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Diagnosis of cerebral microbleed via VGG and extreme learning machine trained by Gaussian map bat algorithm. Journal of Ambient Intelligence and Humanized Computing, 2023, 14, 5395-5406.	4.9	13
2	Pathological brain detection based on AlexNet and transfer learning. Journal of Computational Science, 2019, 30, 41-47.	2.9	260
3	A pathological brain detection system based on kernel based ELM. Multimedia Tools and Applications, 2018, 77, 3715-3728.	3.9	50
4	Exploring a smart pathological brain detection method on pseudo Zernike moment. Multimedia Tools and Applications, 2018, 77, 22589-22604.	3.9	54
5	SCA-RELM: A New Regularized Extreme Learning Machine Based on Sine Cosine Algorithm for Automated Detection of Pathological Brain. , 2018, , .		3
6	Fruit Classification Based on Six Layer Convolutional Neural Network. , 2018, , .		23
7	Detection of cerebral microbleeding based on deep convolutional neural network. , 2017, , .		8
8	Flower classification based on single petal image and machine learning methods. , 2017, , .		3
9	Detection of Left-Sided and Right-Sided Hearing Loss via Fractional Fourier Transform. Entropy, 2016, 18, 194.	2.2	42
10	Fruit classification by HPA-SLFN. , 2016, , .		11
11	Comparison of machine learning methods for stationary wavelet entropy-based multiple sclerosis detection: decision tree, k-nearest neighbors, and support vector machine. Simulation, 2016, 92, 861-871.	1.8	189
12	Smart detection on abnormal breasts in digital mammography based on contrast-limited adaptive histogram equalization and chaotic adaptive real-coded biogeography-based optimization. Simulation, 2016, 92, 873-885.	1.8	74
13	Pathological brain detection based on online sequential extreme learning machine. , 2016, , .		1