Li-juan Duan

List of Publications by Year
in descending order

24 papers	495 citations	1040056 9 h-index	996975 15 g-index
24 all docs	24 docs citations	24 times ranked	424 citing authors

#	Article	IF	Citations
1	Visual saliency detection by spatially weighted dissimilarity. , 2011, , .		216
2	Finite-time synchronization of fractional-order gene regulatory networks with time delay. Neural Networks, 2020, 126, 1-10.	5.9	54
3	Stereoscopic saliency model using contrast and depth-guided-background prior. Neurocomputing, 2018, 275, 2227-2238.	5.9	45
4	Learning EEG synchronization patterns for epileptic seizure prediction using bag-of-wave features. Journal of Ambient Intelligence and Humanized Computing, 2023, 14, 15557-15572.	4.9	25
5	An Automatic Method for Epileptic Seizure Detection Based on Deep Metric Learning. IEEE Journal of Biomedical and Health Informatics, 2022, 26, 2147-2157.	6.3	17
6	Novel methods to global Mittag-Leffler stability of delayed fractional-order quaternion-valued neural networks. Neural Networks, 2021, 142, 500-508.	5.9	14
7	Stability and Hopf bifurcation analysis of a complex-valued Wilson–Cowan neural network with time delay. Chaos, Solitons and Fractals, 2018, 115, 45-61.	5.1	13
8	Context-aware network for RGB-D salient object detection. Pattern Recognition, 2021, 111, 107630.	8.1	13
9	New inequalities to finite-time synchronization analysis of delayed fractional-order quaternion-valued neural networks. Neural Computing and Applications, 2022, 34, 9919-9930.	5.6	12
10	CoCNN: RGB-D deep fusion for stereoscopic salient object detection. Pattern Recognition, 2020, 104, 107329.	8.1	11
11	A spatiotemporal weighted dissimilarity-based method for video saliency detection. Signal Processing: Image Communication, 2015, 38, 45-56.	3.2	9
12	Epileptic Seizure Prediction Based on Convolutional Recurrent Neural Network with Multi-Timescale. Lecture Notes in Computer Science, 2019, , 139-150.	1.3	9
13	Fast interactive stereo image segmentation. Multimedia Tools and Applications, 2016, 75, 10935-10948.	3.9	7
14	Subject-based dipole selection for decoding motor imagery tasks. Neurocomputing, 2020, 402, 195-208.	5.9	7
15	Multi-vehicles dynamic navigating method for large-scale event crowd evacuations. GeoInformatica, 2018, 22, 435-462.	2.7	6
16	Periodic dynamics of multidirectional associative neural networks with discontinuous activation functions and mixed time delays. International Journal of Robust and Nonlinear Control, 2021, 31, 4570-4588.	3.7	6
17	Context-sensitive zero-shot semantic segmentation model based on meta-learning. Neurocomputing, 2021, 465, 465-475.	5.9	6
18	Unsupervised Pixel-level Crack Detection Based on Generative Adversarial Network. , 2020, , .		6

#	Article	IF	Citations
19	Synchronization of fractional-order gene regulatory networks mediated by miRNA with time delays and unknown parameters. Journal of the Franklin Institute, 2022, 359, 2176-2191.	3.4	6
20	Image Segmentation with Automatically Balanced Constraints. , 2013, , .		5
21	Text extraction method for historical Tibetan document images based on block projections. Optoelectronics Letters, 2017, 13, 457-461.	0.8	4
22	Graph-cut based interactive image segmentation with texture constraints. , 2014, , .		3
23	Analysis of EEG in Unipolar and Bipolar Depression Based on Phase Synchronization. , 2021, , .		1
24	Classification of epilepsy period based on combination feature extraction methods and spiking swarm intelligent optimization algorithm. Concurrency Computation Practice and Experience, 2020, 33, e5550.	2.2	0