Mahda Nasrolahzadeh

List of Publications by Year
in descending order

9 papers	178 citations	1163117 8 h-index	1474206 9 g-index
9 all docs	9 docs citations	9 times ranked	153 citing authors

#	Article	IF	Citations
1	Alzheimer's disease diagnosis using genetic programming based on higher order spectra features. Machine Learning With Applications, 2022, 7, 100225.	4.4	3
2	Multi-Objective Optimization of Wavelet-Packet-Based Features in Pathological Diagnosis of Alzheimer Using Spontaneous Speech Signals. IEEE Access, 2020, 8, 112393-112406.	4.2	9
3	Complex network based models of ECoG signals for detection of induced epileptic seizures in rats. Cognitive Neurodynamics, 2019, 13, 325-339.	4.0	13
4	Automatic identification of diabetic retinopathy stages by using fundus images and visibility graph method. Measurement: Journal of the International Measurement Confederation, 2019, 140, 133-141.	5.0	17
5	Analysis of heart rate signals during meditation using visibility graph complexity. Cognitive Neurodynamics, 2019, 13, 45-52.	4.0	14
6	Higher-order spectral analysis of spontaneous speech signals in Alzheimer's disease. Cognitive Neurodynamics, 2018, 12, 583-596.	4.0	31
7	Epileptic seizure detection in EEGs signals based on the weighted visibility graph entropy. Seizure: the Journal of the British Epilepsy Association, 2017, 50, 202-208.	2.0	62
8	Analysis of mean square error surface and its corresponding contour plots of spontaneous speech signals in Alzheimer's disease with adaptive wiener filter. Computers in Human Behavior, 2016, 61, 364-371.	8.5	12
9	A novel method for early diagnosis of Alzheimer's disease based on higher-order spectral estimation of spontaneous speech signals. Cognitive Neurodynamics, 2016, 10, 495-503.	4.0	17