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List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/4959360/publications.pdf>

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