

Emina Alickovic

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/4624519/publications.pdf>

Version: 2024-02-01

23
papers

1,322
citations

686830

13
h-index

887659

17
g-index

23
all docs

23
docs citations

23
times ranked

1461
citing authors

#	ARTICLE	IF	CITATIONS
1	Performance evaluation of empirical mode decomposition, discrete wavelet transform, and wavelet packed decomposition for automated epileptic seizure detection and prediction. <i>Biomedical Signal Processing and Control</i> , 2018, 39, 94-102.	3.5	304
2	Breast cancer diagnosis using GA feature selection and Rotation Forest. <i>Neural Computing and Applications</i> , 2017, 28, 753-763.	3.2	222
3	Ensemble SVM Method for Automatic Sleep Stage Classification. <i>IEEE Transactions on Instrumentation and Measurement</i> , 2018, 67, 1258-1265.	2.4	207
4	Medical Decision Support System for Diagnosis of Heart Arrhythmia using DWT and Random Forests Classifier. <i>Journal of Medical Systems</i> , 2016, 40, 108.	2.2	135
5	Effect of Multiscale PCA De-noising in ECG Beat Classification for Diagnosis of Cardiovascular Diseases. <i>Circuits, Systems, and Signal Processing</i> , 2015, 34, 513-533.	1.2	95
6	Diagnosis of Chronic Kidney Disease by Using Random Forest. <i>IFMBE Proceedings</i> , 2017, , 589-594.	0.2	72
7	Electroencephalography-Based Auditory Attention Decoding: Toward Neurosteered Hearing Devices. <i>IEEE Signal Processing Magazine</i> , 2021, 38, 89-102.	4.6	54
8	A Tutorial on Auditory Attention Identification Methods. <i>Frontiers in Neuroscience</i> , 2019, 13, 153.	1.4	47
9	Effect of photic stimulation for migraine detection using random forest and discrete wavelet transform. <i>Biomedical Signal Processing and Control</i> , 2019, 49, 231-239.	3.5	35
10	An exploratory Study of EEG Alpha Oscillation and Pupil Dilation in Hearing-Aid Users During Effortful listening to Continuous Speech. <i>PLoS ONE</i> , 2020, 15, e0235782.	1.1	32
11	Normalized Neural Networks for Breast Cancer Classification. <i>IFMBE Proceedings</i> , 2020, , 519-524.	0.2	18
12	Three New Outcome Measures That Tap Into Cognitive Processes Required for Real-Life Communication. <i>Ear and Hearing</i> , 2020, 41, 39S-47S.	1.0	18
13	Neural Representation Enhanced for Speech and Reduced for Background Noise With a Hearing Aid Noise Reduction Scheme During a Selective Attention Task. <i>Frontiers in Neuroscience</i> , 2020, 14, 846.	1.4	18
14	Effects of Hearing Aid Noise Reduction on Early and Late Cortical Representations of Competing Talkers in Noise. <i>Frontiers in Neuroscience</i> , 2021, 15, 636060.	1.4	17
15	Automatic Detection of Alzheimer Disease Based on Histogram and Random Forest. <i>IFMBE Proceedings</i> , 2020, , 91-96.	0.2	16
16	A system identification approach to determining listening attention from EEG signals. , 2016, , .		13
17	Estimating Conditional Transfer Entropy in Time Series Using Mutual Information and Nonlinear Prediction. <i>Entropy</i> , 2020, 22, 1124.	1.1	9
18	Effect of Flash Stimulation for Migraine Detection Using Decision Tree Classifiers. <i>Procedia Computer Science</i> , 2018, 140, 223-229.	1.2	8

#	ARTICLE	IF	CITATIONS
19	The effect of denoising on classification of ECG signals. , 2015, , .		2
20	Title is missing!. , 2020, 15, e0235782.		0
21	Title is missing!. , 2020, 15, e0235782.		0
22	Title is missing!. , 2020, 15, e0235782.		0
23	Title is missing!. , 2020, 15, e0235782.		0