

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	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
2	Electroencephalography-Based Auditory Attention Decoding: Toward Neurosteered Hearing Devices. <i>IEEE Signal Processing Magazine</i> , 2021, 38, 89-102.	4.6	54
3	Automatic Detection of Alzheimer Disease Based on Histogram and Random Forest. <i>IFMBE Proceedings</i> , 2020, , 91-96.	0.2	16
4	Normalized Neural Networks for Breast Cancer Classification. <i>IFMBE Proceedings</i> , 2020, , 519-524.	0.2	18
5	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
6	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
7	Estimating Conditional Transfer Entropy in Time Series Using Mutual Information and Nonlinear Prediction. <i>Entropy</i> , 2020, 22, 1124.	1.1	9
8	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
9	Title is missing!. , 2020, 15, e0235782.		0
10	Title is missing!. , 2020, 15, e0235782.		0
11	Title is missing!. , 2020, 15, e0235782.		0
12	Title is missing!. , 2020, 15, e0235782.		0
13	A Tutorial on Auditory Attention Identification Methods. <i>Frontiers in Neuroscience</i> , 2019, 13, 153.	1.4	47
14	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
15	Ensemble SVM Method for Automatic Sleep Stage Classification. <i>IEEE Transactions on Instrumentation and Measurement</i> , 2018, 67, 1258-1265.	2.4	207
16	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
17	Effect of Flash Stimulation for Migraine Detection Using Decision Tree Classifiers. <i>Procedia Computer Science</i> , 2018, 140, 223-229.	1.2	8
18	Breast cancer diagnosis using GA feature selection and Rotation Forest. <i>Neural Computing and Applications</i> , 2017, 28, 753-763.	3.2	222

#	ARTICLE	IF	CITATIONS
19	Diagnosis of Chronic Kidney Disease by Using Random Forest. IFMBE Proceedings, 2017, , 589-594.	0.2	72
20	A system identification approach to determining listening attention from EEG signals. , 2016, , .		13
21	Medical Decision Support System for Diagnosis of Heart Arrhythmia using DWT and Random Forests Classifier. Journal of Medical Systems, 2016, 40, 108.	2.2	135
22	The effect of denoising on classification of ECG signals. , 2015, , .		2
23	Effect of Multiscale PCA De-noising in ECG Beat Classification for Diagnosis of Cardiovascular Diseases. Circuits, Systems, and Signal Processing, 2015, 34, 513-533.	1.2	95