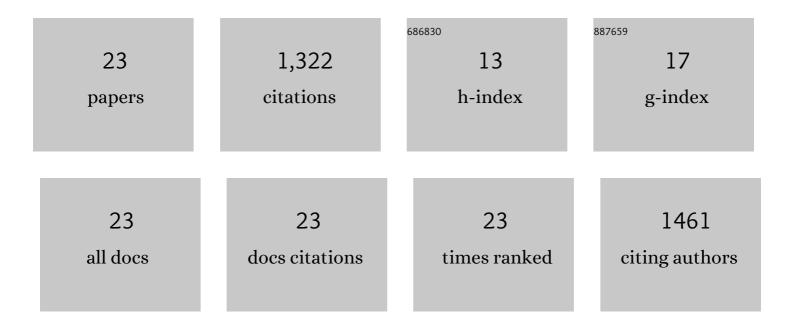
## Emina Alickovic

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/4624519/publications.pdf Version: 2024-02-01



#	Article	IF	CITATIONS
1	Performance evaluation of empirical mode decomposition, discrete wavelet transform, and wavelet packed decomposition for automated epileptic seizure detection and prediction. Biomedical Signal Processing and Control, 2018, 39, 94-102.	3.5	304
2	Breast cancer diagnosis using GA feature selection and Rotation Forest. Neural Computing and Applications, 2017, 28, 753-763.	3.2	222
3	Ensemble SVM Method for Automatic Sleep Stage Classification. IEEE Transactions on Instrumentation and Measurement, 2018, 67, 1258-1265.	2.4	207
4	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
5	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
6	Diagnosis of Chronic Kidney Disease by Using Random Forest. IFMBE Proceedings, 2017, , 589-594.	0.2	72
7	Electroencephalography-Based Auditory Attention Decoding: Toward Neurosteered Hearing Devices. IEEE Signal Processing Magazine, 2021, 38, 89-102.	4.6	54
8	A Tutorial on Auditory Attention Identification Methods. Frontiers in Neuroscience, 2019, 13, 153.	1.4	47
9	Effect of photic stimulation for migraine detection using random forest and discrete wavelet transform. Biomedical Signal Processing and Control, 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. PLoS ONE, 2020, 15, e0235782.	1.1	32
11	Normalized Neural Networks for Breast Cancer Classification. IFMBE Proceedings, 2020, , 519-524.	0.2	18
12	Three New Outcome Measures That Tap Into Cognitive Processes Required for Real-Life Communication. Ear and Hearing, 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. Frontiers in Neuroscience, 2020, 14, 846.	1.4	18
14	Effects of Hearing Aid Noise Reduction on Early and Late Cortical Representations of Competing Talkers in Noise. Frontiers in Neuroscience, 2021, 15, 636060.	1.4	17
15	Automatic Detection of Alzheimer Disease Based on Histogram and Random Forest. IFMBE Proceedings, 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. Entropy, 2020, 22, 1124.	1.1	9
18	Effect of Flash Stimulation for Migraine Detection Using Decision Tree Classifiers. Procedia Computer Science, 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.		ο
22	Title is missing!. , 2020, 15, e0235782.		0
23	Title is missing!. , 2020, 15, e0235782.		0