

# Jasmin Kevric

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/8517286/publications.pdf>

Version: 2024-02-01

31  
papers

1,361  
citations

840119

11  
h-index

525886

27  
g-index

34  
all docs

34  
docs citations

34  
times ranked

1379  
citing authors

#	ARTICLE	IF	CITATIONS
1	Comparison of signal decomposition methods in classification of EEG signals for motor-imagery BCI system. Biomedical Signal Processing and Control, 2017, 31, 398-406.	3.5	325
2	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
3	Epileptic seizure detection using hybrid machine learning methods. Neural Computing and Applications, 2019, 31, 317-325.	3.2	179
4	An effective combining classifier approach using tree algorithms for network intrusion detection. Neural Computing and Applications, 2017, 28, 1051-1058.	3.2	139
5	Evidence-based clinical engineering: Machine learning algorithms for prediction of defibrillator performance. Biomedical Signal Processing and Control, 2019, 54, 101629.	3.5	84
6	Diagnosis of Chronic Kidney Disease by Using Random Forest. IFMBE Proceedings, 2017, , 589-594.	0.2	72
7	The Effect of Multiscale PCA De-noising in Epileptic Seizure Detection. Journal of Medical Systems, 2014, 38, 131.	2.2	47
8	Comparison of Ensemble Machine Learning Methods for Automated Classification of Focal and Non-Focal Epileptic EEG Signals. Mathematics, 2020, 8, 1481.	1.1	40
9	Comparison of EMD, DWT and WPD for the localization of epileptogenic foci using Random Forest classifier. Measurement: Journal of the International Measurement Confederation, 2019, 146, 846-855.	2.5	38
10	Cloud computing-based parallel genetic algorithm for gene selection in cancer classification. Neural Computing and Applications, 2018, 30, 1601-1610.	3.2	23
11	Feature selection using cloud-based parallel genetic algorithm for intrusion detection data classification. Neural Computing and Applications, 2021, 33, 11861-11873.	3.2	15
12	Dental age assessment based on CBCT images using machine learning algorithms. Forensic Science International, 2022, 334, 111245.	1.3	12
13	Improved Credit Scoring Model Based on Bagging Neural Network. International Journal of Information Technology and Decision Making, 2018, 17, 1725-1741.	2.3	10
14	Deep Learning-Based Studies on Pediatric Brain Tumors Imaging: Narrative Review of Techniques and Challenges. Brain Sciences, 2021, 11, 716.	1.1	10
15	Ovary Cancer Detection using Decision Tree Classifiers based on Historical Data of Ovary Cancer Patients. IFMBE Proceedings, 2017, , 503-510.	0.2	9
16	The Impact of Mspca Signal De-Noising In Real-Time Wireless Brain Computer Interface System. Southeast Europe Journal of Soft Computing, 2015, 4, .	0.4	9
17	Classification of ON-OFF states of appliance consumption signatures. , 2016, , .		8
18	Cloud-based mobile platform for EEG signal analysis. , 2016, , .		7

#	ARTICLE	IF	CITATIONS
19	Wavelet and Teager Energy Operator (TEO) for Heart Sound Processing and Identification. IFMBE Proceedings, 2017, , 495-502.	0.2	5
20	The Role of Feature Selection in Machine Learning for Detection of Spam and Phishing Attacks. Lecture Notes in Networks and Systems, 2019, , 476-483.	0.5	5
21	Comparative Study on Different Classification Techniques for Ovarian Cancer Detection. IFMBE Proceedings, 2020, , 511-518.	0.2	3
22	Prostate Cancer Detection Using Different Classification Techniques. IFMBE Proceedings, 2020, , 67-73.	0.2	3
23	Detection of Parkinson's Disease by Voice Signal. Lecture Notes in Networks and Systems, 2018, , 1066-1073.	0.5	2
24	Posture Activity Prediction Using Microsoft Azure. Lecture Notes in Networks and Systems, 2018, , 299-306.	0.5	1
25	Application of a Computer-Aided Diagnostic System for Early Identification of Periapical Lesions – A Pilot Study. IFMBE Proceedings, 2020, , 75-79.	0.2	1
26	Comparison of the Wavelet Denoising Methods for Denoising of Phonocardiogram Signal. IFMBE Proceedings, 2021, , 321-329.	0.2	1
27	Lung cancer typology classification based on biochemical markers using machine learning techniques. , 2020, , .		1
28	BCIs for Electric Wheelchair. Lecture Notes in Networks and Systems, 2018, , 833-847.	0.5	0
29	Brainiac's Arm – Robotic Arm Controlled by Human Brain. Lecture Notes in Networks and Systems, 2018, , 848-859.	0.5	0
30	Nonintrusive Real Time Classification of Home and Office Appliances from Smart Meter by Using Machine Learning Techniques. , 2019, , .		0
31	Short-Term Prediction of Honey Production in Bosnia and Herzegovina using IoT. , 2019, , .		0