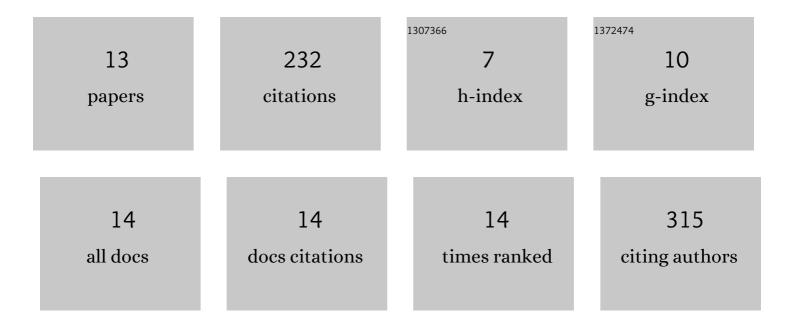


List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/8630385/publications.pdf Version: 2024-02-01



#	Article	IF	CITATIONS
1	Classification of gait rhythm signals between patients with neuro-degenerative diseases and normal subjects: Experiments with statistical features and different classification models. Biomedical Signal Processing and Control, 2015, 18, 254-262.	3.5	57
2	A Dual-Modal Attention-Enhanced Deep Learning Network for Quantification of Parkinson's Disease Characteristics. IEEE Transactions on Neural Systems and Rehabilitation Engineering, 2020, 28, 42-51.	2.7	47
3	Evaluation of deep convolutional neural networks for detection of freezing of gait in Parkinson's disease patients. Biomedical Signal Processing and Control, 2018, 46, 221-230.	3.5	39
4	Classification of Gait Patterns in Patients with Neurodegenerative Disease Using Adaptive Neuro-Fuzzy Inference System. Computational and Mathematical Methods in Medicine, 2018, 2018, 1-8.	0.7	35
5	A novel approach for analysis of altered gait variability in amyotrophic lateral sclerosis. Medical and Biological Engineering and Computing, 2016, 54, 1399-1408.	1.6	18
6	Denoising 3-D magnitude magnetic resonance images based on weighted nuclear norm minimization. Biomedical Signal Processing and Control, 2017, 34, 183-194.	3.5	17
7	Force-Sensing Glove System for Measurement of Hand Forces during Motorbike Riding. International Journal of Distributed Sensor Networks, 2015, 11, 545643.	1.3	8
8	Symmetry Analysis of Gait between Left and Right Limb Using Cross-Fuzzy Entropy. Computational and Mathematical Methods in Medicine, 2016, 2016, 1-9.	0.7	6
9	Shear effect elimination on force measurement with flexible piezo-resistive sensor during hand manipulation. , 2017, , .		2
10	Preliminary characterization of impulse radio intrabody communication. , 2015, , .		1
11	A Finite Element Modeling for Performance Optimization in Elite Trampoline. Journal of Computational and Theoretical Nanoscience, 2016, 13, 6446-6450.	0.4	1
12	AHP-based Evaluation of IoT-aided Stadium Information System. Open Automation and Control Systems Journal, 2014, 6, 1093-1100.	0.9	0
13	Lower-Limb Proprioception Evaluation During Target-Reaching Stand-to-Squat Movements for Trampoline Gymnasts. Journal of Computational and Theoretical Nanoscience, 2016, 13, 3161-3165.	0.4	0