

Jingwei Too

List of Publications by Year in descending order

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393982

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docs citations

29
times ranked

723
citing authors

#	ARTICLE	IF	CITATIONS
1	A New Quadratic Binary Harris Hawk Optimization for Feature Selection. Electronics (Switzerland), 2019, 8, 1130.	1.8	115
2	A Hyper Learning Binary Dragonfly Algorithm for Feature Selection: A COVID-19 Case Study. Knowledge-Based Systems, 2021, 212, 106553.	4.0	112
3	EMG Feature Selection and Classification Using a Pbest-Guide Binary Particle Swarm Optimization. Computation, 2019, 7, 12.	1.0	99
4	A New Competitive Binary Grey Wolf Optimizer to Solve the Feature Selection Problem in EMG Signals Classification. Computers, 2018, 7, 58.	2.1	87
5	A New Co-Evolution Binary Particle Swarm Optimization with Multiple Inertia Weight Strategy for Feature Selection. Informatics, 2019, 6, 21.	2.4	64
6	Binary atom search optimisation approaches for feature selection. Connection Science, 2020, 32, 406-430.	1.8	44
7	A new and fast rival genetic algorithm for feature selection. Journal of Supercomputing, 2021, 77, 2844-2874.	2.4	44
8	Classification of Hand Movements based on Discrete Wavelet Transform and Enhanced Feature Extraction. International Journal of Advanced Computer Science and Applications, 2019, 10, .	0.5	40
9	Hybrid Binary Particle Swarm Optimization Differential Evolution-Based Feature Selection for EMG Signals Classification. Axioms, 2019, 8, 79.	0.9	39
10	Boosted Whale Optimization Algorithm With Natural Selection Operators for Software Fault Prediction. IEEE Access, 2021, 9, 14239-14258.	2.6	39
11	Chaotic Atom Search Optimization for Feature Selection. Arabian Journal for Science and Engineering, 2020, 45, 6063-6079.	1.7	38
12	General Learning Equilibrium Optimizer: A New Feature Selection Method for Biological Data Classification. Applied Artificial Intelligence, 2021, 35, 247-263.	2.0	36
13	Diagnosis of Obstructive Sleep Apnea from ECG Signals Using Machine Learning and Deep Learning Classifiers. Applied Sciences (Switzerland), 2021, 11, 6622.	1.3	36
14	Spatial bound whale optimization algorithm: an efficient high-dimensional feature selection approach. Neural Computing and Applications, 2021, 33, 16229-16250.	3.2	33
15	Boolean Particle Swarm Optimization with various Evolutionary Population Dynamics approaches for feature selection problems. Expert Systems With Applications, 2022, 195, 116550.	4.4	32
16	Feature Selection Based on Binary Tree Growth Algorithm for the Classification of Myoelectric Signals. Machines, 2018, 6, 65.	1.2	28
17	Opposition based competitive grey wolf optimizer for EMG feature selection. Evolutionary Intelligence, 2021, 14, 1691-1705.	2.3	26
18	Memory-based Harris hawk optimization with learning agents: a feature selection approach. Engineering With Computers, 2022, 38, 4457-4478.	3.5	24

#	ARTICLE	IF	CITATIONS
19	Exploiting Feature Selection and Neural Network Techniques for Identification of Focal and Nonfocal EEG Signals in TQWT Domain. <i>Journal of Healthcare Engineering</i> , 2021, 2021, 1-24.	1.1	22
20	Pyrolysis of waste activated sludge from food manufacturing industry: Thermal degradation, kinetics and thermodynamics analysis. <i>Energy</i> , 2021, 235, 121264.	4.5	20
21	Binary Competitive Swarm Optimizer Approaches for Feature Selection. <i>Computation</i> , 2019, 7, 31.	1.0	16
22	A conditional opposition-based particle swarm optimisation for feature selection. <i>Connection Science</i> , 2022, 34, 339-361.	1.8	10
23	Trustworthy and Efficient Routing Algorithm for IoT-FinTech Applications Using Nonlinear Lévy Brownian Generalized Normal Distribution Optimization. <i>IEEE Internet of Things Journal</i> , 2023, 10, 2215-2230.	5.5	8
24	Exploring the Relation Between EMG Pattern Recognition and Sampling Rate Using Spectrogram. <i>Journal of Electrical Engineering and Technology</i> , 2019, 14, 947-953.	1.2	6
25	A Comparative Analysis of Wavelet Families for the Classification of Finger Motions. <i>International Journal of Advanced Computer Science and Applications</i> , 2019, 10, .	0.5	6
26	Feature Selection of OMIC Data by Ensemble Swarm Intelligence Based Approaches. <i>Frontiers in Genetics</i> , 2021, 12, 793629.	1.1	6
27	Deep Convolutional Neural Network for Featureless Electromyogram Pattern Recognition Using Time-Frequency Distribution. <i>Sensor Letters</i> , 2018, 16, 92-99.	0.4	4
28	Application of gabor transform in the classification of myoelectric signal. <i>Telkomnika (Telecommunication Computing Electronics and Control)</i> , 2019, 17, 873.	0.6	4
29	Classification of Myoelectric Signal using Spectrogram Based Window Selection. <i>International Journal of Integrated Engineering</i> , 2019, 11, .	0.2	1