

Jingwei Too

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/913200/publications.pdf>

Version: 2024-02-01

29
papers

1,039
citations

393982

19
h-index

476904

29
g-index

29
all docs

29
docs citations

29
times ranked

723
citing authors

#	ARTICLE	IF	CITATIONS
1	Trustworthy and Efficient Routing Algorithm for IoT-FinTech Applications Using Nonlinear Lévy Brownian Generalized Normal Distribution Optimization. IEEE Internet of Things Journal, 2023, 10, 2215-2230.	5.5	8
2	Memory-based Harris hawk optimization with learning agents: a feature selection approach. Engineering With Computers, 2022, 38, 4457-4478.	3.5	24
3	A conditional opposition-based particle swarm optimisation for feature selection. Connection Science, 2022, 34, 339-361.	1.8	10
4	Boolean Particle Swarm Optimization with various Evolutionary Population Dynamics approaches for feature selection problems. Expert Systems With Applications, 2022, 195, 116550.	4.4	32
5	Opposition based competitive grey wolf optimizer for EMG feature selection. Evolutionary Intelligence, 2021, 14, 1691-1705.	2.3	26
6	A new and fast rival genetic algorithm for feature selection. Journal of Supercomputing, 2021, 77, 2844-2874.	2.4	44
7	A Hyper Learning Binary Dragonfly Algorithm for Feature Selection: A COVID-19 Case Study. Knowledge-Based Systems, 2021, 212, 106553.	4.0	112
8	General Learning Equilibrium Optimizer: A New Feature Selection Method for Biological Data Classification. Applied Artificial Intelligence, 2021, 35, 247-263.	2.0	36
9	Boosted Whale Optimization Algorithm With Natural Selection Operators for Software Fault Prediction. IEEE Access, 2021, 9, 14239-14258.	2.6	39
10	Spatial bound whale optimization algorithm: an efficient high-dimensional feature selection approach. Neural Computing and Applications, 2021, 33, 16229-16250.	3.2	33
11	Diagnosis of Obstructive Sleep Apnea from ECG Signals Using Machine Learning and Deep Learning Classifiers. Applied Sciences (Switzerland), 2021, 11, 6622.	1.3	36
12	Exploiting Feature Selection and Neural Network Techniques for Identification of Focal and Nonfocal EEG Signals in TQWT Domain. Journal of Healthcare Engineering, 2021, 2021, 1-24.	1.1	22
13	Pyrolysis of waste activated sludge from food manufacturing industry: Thermal degradation, kinetics and thermodynamics analysis. Energy, 2021, 235, 121264.	4.5	20
14	Feature Selection of OMIC Data by Ensemble Swarm Intelligence Based Approaches. Frontiers in Genetics, 2021, 12, 793629.	1.1	6
15	Binary atom search optimisation approaches for feature selection. Connection Science, 2020, 32, 406-430.	1.8	44
16	Chaotic Atom Search Optimization for Feature Selection. Arabian Journal for Science and Engineering, 2020, 45, 6063-6079.	1.7	38
17	Hybrid Binary Particle Swarm Optimization Differential Evolution-Based Feature Selection for EMG Signals Classification. Axioms, 2019, 8, 79.	0.9	39
18	Binary Competitive Swarm Optimizer Approaches for Feature Selection. Computation, 2019, 7, 31.	1.0	16

#	ARTICLE	IF	CITATIONS
19	A New Quadratic Binary Harris Hawk Optimization for Feature Selection. Electronics (Switzerland), 2019, 8, 1130.	1.8	115
20	A New Co-Evolution Binary Particle Swarm Optimization with Multiple Inertia Weight Strategy for Feature Selection. Informatics, 2019, 6, 21.	2.4	64
21	EMG Feature Selection and Classification Using a Pbest-Guide Binary Particle Swarm Optimization. Computation, 2019, 7, 12.	1.0	99
22	Exploring the Relation Between EMG Pattern Recognition and Sampling Rate Using Spectrogram. Journal of Electrical Engineering and Technology, 2019, 14, 947-953.	1.2	6
23	Application of gabor transform in the classification of myoelectric signal. Telkomnika (Telecommunication Computing Electronics and Control), 2019, 17, 873.	0.6	4
24	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
25	A Comparative Analysis of Wavelet Families for the Classification of Finger Motions. International Journal of Advanced Computer Science and Applications, 2019, 10, .	0.5	6
26	Classification of Myoelectric Signal using Spectrogram Based Window Selection. International Journal of Integrated Engineering, 2019, 11, .	0.2	1
27	Feature Selection Based on Binary Tree Growth Algorithm for the Classification of Myoelectric Signals. Machines, 2018, 6, 65.	1.2	28
28	A New Competitive Binary Grey Wolf Optimizer to Solve the Feature Selection Problem in EMG Signals Classification. Computers, 2018, 7, 58.	2.1	87
29	Deep Convolutional Neural Network for Featureless Electromyogram Pattern Recognition Using Time-Frequency Distribution. Sensor Letters, 2018, 16, 92-99.	0.4	4