Hna Hamed

List of Publications by Year
in descending order

29 papers	796 citations	1040056 9 h-index	794594 19 g-index
30 all docs	30 docs citations	30 times ranked	769 citing authors

#	Article	IF	Citations
1	Automatic Classification of Diabetic Retinopathy Through Segmentation Using CNN. Lecture Notes of the Institute for Computer Sciences, Social-Informatics and Telecommunications Engineering, 2022, , 99-112.	0.3	1
2	Hybrid Retinal Image Enhancement Algorithm for Diabetic Retinopathy Diagnostic Using Deep Learning Model. IEEE Access, 2022, 10, 73079-73086.	4.2	25
3	Multi-Level Fusion in Ultrasound for Cancer Detection based on Uniform LBP Features. Computers, Materials and Continua, 2021, 66, 3363-3382.	1.9	44
4	Trend Application of Machine Learning in Test Case Prioritization: A Review on Techniques. IEEE Access, 2021, 9, 166262-166282.	4.2	3
5	Improved Threshold Based and Trainable Fully Automated Segmentation for Breast Cancer Boundary and Pectoral Muscle in Mammogram Images. IEEE Access, 2020, 8, 203097-203116.	4.2	98
6	Hydrofluoroether Impuritiesâ€"Chemical Detection Using a Deep Learning Laser Speckle Contrast Evolving Spiking Neural Network. IEEE Access, 2020, 8, 216419-216436.	4.2	2
7	Test Case Prioritization Using Firefly Algorithm for Software Testing. IEEE Access, 2019, 7, 132360-132373.	4.2	31
8	2D Photogrammetry Image of Scoliosis Lenke Type Classification Using Deep Learning. , 2019, , .		6
9	Ordinal-based and frequency-based integration of feature selection methods for sentiment analysis. Expert Systems With Applications, 2017, 75, 80-93.	7.6	48
10	The Enhancement of Evolving Spiking Neural Network with Dynamic Population Particle Swarm Optimization. Communications in Computer and Information Science, 2017, , 95-103.	0.5	0
11	An integrated study of surface roughness in EDM process using regression analysis and GSO algorithm. Journal of Physics: Conference Series, 2017, 892, 012002.	0.4	4
12	A hybrid differential evolution algorithm for parameter tuning of evolving spiking neural network. International Journal of Computational Vision and Robotics, 2017, 7, 20.	0.3	5
13	Evolving spiking neural network (ESNN) and harmony search algorithm (HSA) for parameter optimization. , 2017, , .		4
14	Feature subset selection using mutual standard deviation in sentiment mining. , 2017, , .		2
15	M-Government services in Malaysia: Issues, challenges and better services to citizen. , 2016, , .		0
16	Supervised, Unsupervised, and Semi-Supervised Feature Selection: A Review on Gene Selection. IEEE/ACM Transactions on Computational Biology and Bioinformatics, 2016, 13, 971-989.	3.0	415
17	Integrated Feature Selection Methods Using Metaheuristic Algorithms for Sentiment Analysis. Lecture Notes in Computer Science, 2016, , 129-140.	1.3	3
18	Multi-objective K-means evolving spiking neural network model based on differential evolution. , 2015, , .		3

#	ARTICLE	IF	CITATIONS
19	Semi-supervised SVM-based Feature Selection for Cancer Classification using Microarray Gene Expression Data. Lecture Notes in Computer Science, 2015, , 468-477.	1.3	17
20	Multi-Objective Differential Evolution of Evolving Spiking Neural Networks for Classification Problems. IFIP Advances in Information and Communication Technology, 2015, , 351-368.	0.7	3
21	The Implementation of Malaysian m-Government Services. Advanced Science Letters, 2015, 21, 1122-1126.	0.2	4
22	Feature Reduction Using Standard Deviation with Different Subsets Selection in Sentiment Analysis. Lecture Notes in Computer Science, 2014, , 33-41.	1.3	9
23	Spiking Self-organizing Maps for Classification Problem. Procedia Technology, 2013, 11, 57-64.	1.1	4
24	An extended Evolving Spiking Neural Network model for spatio-temporal pattern classification. , 2011, , .		7
25	Reservoir-Based Evolving Spiking Neural Network for Spatio-temporal Pattern Recognition. Lecture Notes in Computer Science, 2011, , 160-168.	1.3	7
26	Integrated Feature Selection and Parameter Optimization for Evolving Spiking Neural Networks Using Quantum Inspired Particle Swarm Optimization. , 2009, , .		19
27	String Pattern Recognition Using Evolving Spiking Neural Networks and Quantum Inspired Particle Swarm Optimization. Lecture Notes in Computer Science, 2009, , 611-619.	1.3	16
28	Particle Swarm Optimization For Neural Network Learning Enhancement. Jurnal Teknologi (Sciences) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 5	0.4	11
29	Quantum-Inspired Particle Swarm Optimization for Feature Selection and Parameter Optimization in Evolving Spiking Neural Networks for Classification Tasks. , 0, , .		3