P Keerthika

List of Publications by Year
in descending order

25 papers	171 citations	1307594 7 h-index	1199594 12 g-index
25 all docs	25 docs citations	25 times ranked	81 citing authors

#	Article	IF	Citations
1	Multi-Disease Classification Model Using Strassenâ€™s Half of Threshold (SHoT) Training Algorithm in Healthcare Sector. IEEE Access, 2021, 9, 112624-112636.	4.2	36
2	Adaptive Fault Tolerant Resource Allocation Scheme for Cloud Computing Environments. Journal of Organizational and End User Computing, 2021, 33, 135-152.	2.9	25
3	A review on convolutional neural network based deep learning methods in gene expression data for disease diagnosis. Materials Today: Proceedings, 2021, 45, 2282-2285.	1.8	19
4	A Hybrid Scheduling Algorithm with Load Balancing for Computational Grid. International Journal of Advanced Science and Technology, 2013, 58, 13-28.	0.3	10
5	SVM Based DDoS Attack Detection in IoT Using Iot-23 Botnet Dataset. , 2021, , .		10
6	Contemporary survey on effectiveness of machine and deep learning techniques for cyber security. , 2022, , 177-200.		9
7	AN EFFICIENT FAULT TOLERANT SCHEDULING APPROACH FOR COMPUTATIONAL GRID. American Journal of Applied Sciences, 2012, 9, 2046-2051.	0.2	8
8	A Multiconstrained Grid Scheduling Algorithm with Load Balancing and Fault Tolerance. Scientific World Journal, The, 2015, 2015, 1-10.	2.1	8
9	An Efficient Grid Scheduling Algorithm with Fault Tolerance and User Satisfaction. Mathematical Problems in Engineering, 2013, 2013, 1-9.	1.1	7
10	Development of MLP-ANN model to predict the Nusselt number of plain swirl tapes fixed in a counter flow heat exchanger. Materials Today: Proceedings, 2021, 46, 8854-8857.	1.8	7
11	A Survey on Various Optimization Algorithms to Solve Vehicle Routing Problem. , 2019, , .		5
12	A proactive model to predict osteoporosis: An artificial immune system approach. Expert Systems, 2022, 39, .	4.5	5
13	Prioritized User Demand Approach for Scheduling Meta Tasks on Heterogeneous Grid Environment. International Journal of Computer Applications, 2011, 23, 6-12.	0.2	5
14	Detection of Diabetic Retinopathy using Optimized Back-Propagation Neural Network (Op-BPN) Algorithm. , 2021, , .		4
15	Load balancing GridSim architecture with fault tolerance. , 2013, , .		3
16	Characterization of jute fibre-epoxy reinforced composites. Materials Today: Proceedings, 2021, 46, 8858-8863.	1.8	3
17	Eye state EEG signal classification using complex valued neural classifiers. , 2017, , .		2
18	A Z-Score Fuzzy Exponential Adaptive Skipping Training (Z-Feast) Algorithm for Efficient Pattern Classification. Asian Journal of Research in Social Sciences and Humanities, 2016, 6, 531.	0.0	2

#	Article	IF	Citations
19	An intelligent bio-inspired system for detection and prediction of osteoporosis. Materials Today: Proceedings, 2021, 45, 2010-2016.	1.8	1
20	Design of a Fault Tolerant Strategy for Resource Scheduling in Cloud Environment. International Journal of Engineering and Advanced Technology, 2019, 9, 5121-5128.	0.3	1
21	Design of expert active knn classifier algorithm using flow stroop colour word test to assess flow state. Journal of Intelligent and Fuzzy Systems, 2021, , 1-14.	1.4	1
22	Design of a Fault Tolerant Load Balancing Scheduler for Computational. Asian Journal of Research in Social Sciences and Humanities, 2016, 6, 762.	0.0	0
23	A Hierarchical Multi-Constrained Cost Efficient Qos-Driven Scheduling Heuristic for Computational Tasks in Grid. Asian Journal of Research in Social Sciences and Humanities, 2016, 6, 775.	0.0	0
24	Enhanced Resource Allocation and Workload Management using Reinforcement Learning Method for Cloud Environment. International Journal of Recent Technology and Engineering, 2019, 8, 8296-8302.	0.2	0
25	Compute Query and Document Similarity using Explicit Semantic Analysis. , 2022, , .		0