

Shikha Agrawal

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/8719722/publications.pdf>

Version: 2024-02-01

22
papers

858
citations

1039406

9
h-index

713013

21
g-index

25
all docs

25
docs citations

25
times ranked

1005
citing authors

#	ARTICLE	IF	CITATIONS
1	Survey on Anomaly Detection using Data Mining Techniques. <i>Procedia Computer Science</i> , 2015, 60, 708-713.	1.2	416
2	Detection of Malicious Nodes (DMN) in Vehicular Ad-Hoc Networks. <i>Procedia Computer Science</i> , 2015, 46, 965-972.	1.2	112
3	Neural Network Techniques for Cancer Prediction: A Survey. <i>Procedia Computer Science</i> , 2015, 60, 769-774.	1.2	69
4	Recent Advancement in Machine Learning Based Internet Traffic Classification. <i>Procedia Computer Science</i> , 2015, 60, 784-791.	1.2	60
5	A Survey on Feature Selection Techniques for Internet Traffic Classification. , 2015, , .		43
6	A Detailed Survey on Misbehavior Node Detection Techniques in Vehicular Ad Hoc Networks. <i>Advances in Intelligent Systems and Computing</i> , 2015, , 11-19.	0.5	32
7	A Survey on Anomaly Detection in Network Intrusion Detection System Using Particle Swarm Optimization Based Machine Learning Techniques. <i>Advances in Intelligent Systems and Computing</i> , 2013, , 441-452.	0.5	20
8	SET-PSO-based approach for mining positive and negative association rules. <i>Knowledge and Information Systems</i> , 2015, 45, 453-471.	2.1	17
9	A comparative study of fuzzy PSO and fuzzy SVD-based RBF neural network for multi-label classification. <i>Neural Computing and Applications</i> , 2018, 29, 245-256.	3.2	17
10	Acceleration Based Particle Swarm Optimization for Graph Coloring Problem. <i>Procedia Computer Science</i> , 2015, 60, 714-721.	1.2	16
11	FRPSO: Fletcher-Reeves based particle swarm optimization for multimodal function optimization. <i>Soft Computing</i> , 2014, 18, 2227-2243.	2.1	9
12	A Survey on Intrusion Detection Techniques in MANET. , 2015, , .		8
13	Fletcher-Reeves based Particle Swarm Optimization for prediction of molecular structure. <i>Journal of Molecular Graphics and Modelling</i> , 2014, 49, 11-17.	1.3	7
14	A Review on Application of Particle Swarm Optimization in Bioinformatics. <i>Current Bioinformatics</i> , 2015, 10, 401-413.	0.7	7
15	Acceleration based Particle Swarm Optimization (APSO) for RNA Secondary Structure Prediction. <i>Advances in Intelligent Systems and Computing</i> , 2015, , 741-746.	0.5	5
16	Modification of Density Based Spatial Clustering Algorithm for Large Database Using Naive's Bayes' Theorem. , 2014, , .		4
17	Recent Trends and Developments in Graph Coloring. <i>Advances in Intelligent Systems and Computing</i> , 2013, , 431-439.	0.5	2
18	Analysis of Population Based Metaheuristic Used for Gene Clustering. <i>International Journal of Computer and Communication Engineering</i> , 2013, , 174-178.	0.2	2

#	ARTICLE	IF	CITATIONS
19	Adaptive Particle Swarm Optimizer with Varying Acceleration Coefficients for Finding the Most Stable Conformer of Small Molecules. <i>Molecular Informatics</i> , 2015, 34, 725-735.	1.4	1
20	F-FDRPSO: A Novel Approach Based on Hybridization of Fuzzy C-means and FDRPSO for Gene Clustering. <i>Advances in Intelligent Systems and Computing</i> , 2014, , 709-719.	0.5	1
21	A Survey on Datacenter Placement and Replication Approach for Cloud. <i>International Journal of Computer Applications</i> , 2016, 141, 43-45.	0.2	1
22	Association Rule Mining Based on Density and Regional Minimum Support. , 2015, , .		0