U Sakthi

List of Publications by Year
in descending order

16 papers	51 citations	1937685 4 h-index	1872680 6 g-index
17 all docs	17 docs citations	17 times ranked	44 citing authors

#	Article	IF	Citations
1	A Comprehensive Survey on Various key Management Schemes in WSN. , 2018, , .		9
2	Robust Multi-thresholding in Noisy Grayscale Images Using Otsu's Function and Harmony Search Optimization Algorithm. Lecture Notes in Electrical Engineering, 2018, , 491-499.	0.4	9
3	An artificial immune system-based algorithm for abnormal pattern in medical domain. Journal of Supercomputing, 2020, 76, 4272-4286.	3.6	8
4	A soft-computing based hybrid tool to extract the tumour section from brain MRI. Multimedia Tools and Applications, 2020, 79, 4133-4147.	3.9	6
5	Stock Price Prediction Using Optimal Network Based Twitter Sentiment Analysis. Intelligent Automation and Soft Computing, 2022, 33, 1217-1227.	2.1	6
6	Chronological Pattern Exploration Algorithm for Gene Expression Data Clustering and Classification. Wireless Personal Communications, 2018, 102, 1503-1519.	2.7	3
7	Regular Expression Based Pattern Matching for Gene Expression Data to Identify the Abnormality Gnome. , 2017, , .		2
8	Analysis of heuristic-based multilevel thresholding methods for image segmentation using R programming. International Journal of Reasoning-based Intelligent Systems, 2019, 11, 151.	0.1	2
9	OPTIMAL CLUSTER BASED KEY MANAGEMENT SYSTEM USING SIGNCRYPTION ALGORITHM FOR WIRELESS SENSOR NETWORKS. Neural Network World, 2018, 28, 433-455.	0.8	2
10	Incremental DataGrid Mining Algorithm for Mobility Prediction of Mobile Users. Journal of Computer Science, 2009, 5, 146-153.	0.6	1
11	Dynamic key management system using channel hopping in IEEE 802.15.4 wireless sensor networks. International Journal of Mobile Network Design and Innovation, 2018, 8, 73.	0.1	1
12	Blockchain-Based Internet of Vehicles for Intelligent Transportation System Using Fog Computing. Lecture Notes on Data Engineering and Communications Technologies, 2022, , 827-835.	0.7	1
13	Big Data Analytics and Machine Learning Approach for Smart Agriculture System Using Edge Computing. Lecture Notes in Networks and Systems, 2023, , 675-682.	0.7	1
14	Incremental and SQL-Based Data Grid Mining Algorithm for Mobility Prediction of Mobile Users. , 2009, , .		0
15	Analysis of Histogram Distance Measures for Change Detection In Brain Symmetry. , 2020, , .		0
16	Search Algorithm for Multiple Histories Using Time-Sorted Array. Journal of Computational and Theoretical Nanoscience, 2018, 15, 2917-2919.	0.4	0