Muthuramalingam Sankayya

List of Publications by Year
in descending order

		1684188	1474206
15 papers	**203** citations	**5** h-index	**9** g-index
16 all docs	**16** docs citations	**16** times ranked	**198** citing authors

#	Article	IF	Citations
1	Securing e-health records using keyless signature infrastructure blockchain technology in the cloud. Neural Computing and Applications, 2020, 32, 639-647.	5.6	106
2	Multi-Variate vocal data analysis for Detection of Parkinson disease using Deep Learning. Neural Computing and Applications, 2021, 33, 4849-4864.	5.6	28
3	Parkinson Data Analysis and Prediction System Using Multi-Variant Stacked Auto Encoder. IEEE Access, 2020, 8, 127004-127013.	4.2	23
4	Core-level cybersecurity assurance using cloud-based adaptive machine learning techniques for manufacturing industry. Transactions on Emerging Telecommunications Technologies, 2022, 33, e3947.	3.9	10
5	Stego anomaly detection in images exploiting the curvelet higher order statistics using evolutionary support vector machine. Multimedia Tools and Applications, 2016, 75, 13627-13661.	3.9	9
6	An enhanced sectorized clustering scheme based on transmission range for MANETS. , 2011, , .		8
7	Enhancing the Security for Manet by Identifying Untrusted Nodes using Uncertainity Rules. Indian Journal of Science and Technology, 2016, 9, .	0.7	5
8	Wireless sensor network-based delay minimization framework for IoT applications. Personal and Ubiquitous Computing, 2023, 27, 1261-1269.	2.8	5
9	An Energy-Conserving Topology Maintenance Algorithm for MANETs. , 2009, , .		2
10	Multimodal News Feed Evaluation System with Deep Reinforcement Learning Approaches. ACM Transactions on Asian and Low-Resource Language Information Processing, 2021, 20, 1-12.	2.0	2
11	Reducing the Cluster Overhead by Selecting Optimal and Stable Cluster Head through Genetic Algorithm. , 2008, , .		1
12	A new weight based self-organizing approach to clustering in mobile ad hoc networks. , 2011, , .		1
13	An Energy-Conserving Topology Maintenance Algorithm in Manets. , 2014, , .		1
14	An enhanced clustering algorithm for mobile ad hoc networks to improve the throughput. International Journal of Mobile Network Design and Innovation, 2011, 3, 191.	0.1	0
15	A Neuro-C4.5 Paradigm for Audio Steganogram Detection Based on Asymmetric Cost of False Errors. , 2014, , .		0