

A Rajesh

List of Publications by Year in descending order

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Version: 2024-02-01

12
papers

230
citations

1478505

6
h-index

1588992

8
g-index

12
all docs

12
docs citations

12
times ranked

233
citing authors

#	ARTICLE	IF	CITATIONS
1	Hybrid HSA and PSO algorithm for energy efficient cluster head selection in wireless sensor networks. <i>Swarm and Evolutionary Computation</i> , 2016, 30, 1-10.	8.1	144
2	A dual-polarized UWB-MIMO antenna with IEEE 802.11ac band-notched characteristics using split-ring resonator. <i>Journal of Computational Electronics</i> , 2018, 17, 1090-1098.	2.5	19
3	Implementation of an Efficient Artificial Bee Colony Algorithm for Node Localization in Unmanned Aerial Vehicle Assisted Wireless Sensor Networks. <i>Wireless Personal Communications</i> , 2020, 114, 2663-2680.	2.7	16
4	A novel cluster head selection using Hybrid Artificial Bee Colony and Firefly Algorithm for network lifetime and stability in WSNs. <i>Connection Science</i> , 2022, 34, 387-408.	3.0	16
5	Implementation of self adaptive mutation factor and cross-over probability based differential evolution algorithm for node localization in wireless sensor networks. <i>Evolutionary Intelligence</i> , 2019, 12, 469-478.	3.6	13
6	An unmanned aerial vehicle-aided node localization using an efficient multilayer perceptron neural network in wireless sensor networks. <i>Neural Computing and Applications</i> , 2020, 32, 11651-11663.	5.6	13
7	Performance Analysis of Two Level Calendar Disc Scheduling in LTE Advanced System with Carrier Aggregation. <i>Wireless Personal Communications</i> , 2017, 95, 2855-2871.	2.7	4
8	An Efficient differential evolutionary algorithm based localization in wireless sensor networks. , 2017,, .		4
9	Investigation on resource scheduling with coexistence of unicast and multicast services in LTE OFDMA system. <i>Journal of High Speed Networks</i> , 2018, 24, 147-159.	0.8	1
10	Context sensitive trust based geographic opportunistic routing in mobile ad hoc networks. <i>Sadhana - Academy Proceedings in Engineering Sciences</i> , 2016, 41, 1261-1274.	1.3	0
11	Elliptically Polarized UWB Multi Port Access Point Antenna for 5G Enabled IEEE 802.15.6 Networks. <i>Journal of Communications Technology and Electronics</i> , 2021, 66, S89-S99.	0.5	0
12	Power Control Based BPM with CDS Scheduling for Downlink Transmission in LTE-A Networks. <i>Wireless Personal Communications</i> , 2022, 125, 2753-2767.	2.7	0