

# A Rajesh

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/11638245/publications.pdf>

Version: 2024-02-01

12  
papers

230  
citations

1477746

6  
h-index

1588620

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.  | 4.5 | 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.   | 1.3 | 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.         | 1.8 | 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.   | 1.8 | 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. | 2.3 | 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.                  | 3.2 | 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.   | 1.8 | 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.  | 0.6 | 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.  | 0.8 | 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.   | 0.2 | 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.   | 1.8 | 0         |