

Tasneem S J Darwish

List of Publications by Year in descending order

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Version: 2024-02-01

16
papers

634
citations

1040056

9
h-index

940533

16
g-index

16
all docs

16
docs citations

16
times ranked

662
citing authors

#	ARTICLE	IF	CITATIONS
1	A Vision and Framework for the High Altitude Platform Station (HAPS) Networks of the Future. IEEE Communications Surveys and Tutorials, 2021, 23, 729-779.	39.4	179
2	Fog Based Intelligent Transportation Big Data Analytics in The Internet of Vehicles Environment: Motivations, Architecture, Challenges, and Critical Issues. IEEE Access, 2018, 6, 15679-15701.	4.2	173
3	Adaptive energy aware cluster-based routing protocol for wireless sensor networks. Wireless Networks, 2017, 23, 1953-1966.	3.0	55
4	Reliable Intersection-Based Traffic Aware Routing Protocol for Urban Areas Vehicular Ad Hoc Networks. IEEE Intelligent Transportation Systems Magazine, 2018, 10, 60-73.	3.8	51
5	Traffic aware routing in vehicular ad hoc networks: characteristics and challenges. Telecommunication Systems, 2016, 61, 489-513.	2.5	42
6	Lightweight intersection-based traffic aware routing in Urban vehicular networks. Computer Communications, 2016, 87, 60-75.	5.1	31
7	LEO Satellites in 5G and Beyond Networks: A Review From a Standardization Perspective. IEEE Access, 2022, 10, 35040-35060.	4.2	29
8	TRADING: Traffic Aware Data Offloading for Big Data Enabled Intelligent Transportation System. IEEE Transactions on Vehicular Technology, 2020, 69, 6869-6879.	6.3	20
9	A Vision of Self-Evolving Network Management for Future Intelligent Vertical HetNet. IEEE Wireless Communications, 2021, 28, 96-105.	9.0	19
10	Cluster-based location service schemes in VANETs: current state, challenges and future directions. Telecommunication Systems, 2021, 76, 471-489.	2.5	9
11	Location Management in Internet Protocol-Based Future LEO Satellite Networks: A Review. IEEE Open Journal of the Communications Society, 2022, 3, 1035-1062.	6.9	7
12	Green geographical routing in vehicular ad hoc networks: Advances and challenges. Computers and Electrical Engineering, 2017, 64, 436-449.	4.8	6
13	Big Data Role in Improving Intelligent Transportation Systems Safety: A Survey. Lecture Notes on Data Engineering and Communications Technologies, 2019, , 187-199.	0.7	6
14	Emergency Messages Dissemination Challenges Through Connected Vehicles for Efficient Intelligent Transportation Systems: A Review. Baghdad Science Journal, 2020, 17, 1304.	0.6	3
15	Road-Based Multi-Metric Forwarder Evaluation for Multipath Video Streaming in Urban Vehicular Communication. Electronics (Switzerland), 2020, 9, 1663.	3.1	2
16	Improved Energy Aware Cluster based Data Routing Scheme for WSN. Telkomnika (Telecommunication) Tj ETQq0 0,0 rgBT /Qverlock 10	0.8	2