Faisal Tariq

List of Publications by Year
in descending order

23 papers	676 citations	1478505 6 h-index	1199594 12 g-index
25 all docs	25 docs citations	25 times ranked	723 citing authors

#	Article	IF	Citations
1	A Speculative Study on 6G. IEEE Wireless Communications, 2020, 27, 118-125.	9.0	472
2	Deep Neural Network Based Resource Allocation for V2X Communications. , 2019, , .		28
3	Thinking Out of the Blocks: Holochain for Distributed Security in IoT Healthcare. IEEE Access, 2022, 10, 37064-37081.	4.2	28
4	Truly Intelligent Reflecting Surface-Aided Secure Communication Using Deep Learning. , 2021, , .		19
5	Dynamic fractional frequency reuse based hybrid resource management for femtocell networks. , 2011, , .		18
6	Learning the Wireless V2I Channels Using Deep Neural Networks. , 2019, , .		18
7	Multi-Layer Soft Frequency Reuse Scheme for 5G Heterogeneous Cellular Networks. , 2017, , .		15
8	Impact of Nonlinear Power Amplifier on Link Adaptation Algorithm of OFDM Systems. Vehicular Technology Conference-Fall (VTC-FALL), Proceedings, IEEE, 2007, , .	0.0	11
9	A Systematic Review of Project Allocation Methods in Undergraduate Transnational Engineering Education. Education Sciences, 2019, 9, 258.	2.6	8
10	An interference-aware virtual clustering paradigm for resource management in cognitive femtocell networks. Computers and Electrical Engineering, 2014, 40, 587-598.	4.8	7
11	Enhancing cellâ€edge performance using multiâ€layer soft frequency reuse scheme. Electronics Letters, 2015, 51, 1826-1828.	1.0	6
12	Smart Grid Communication and Networking Technologies: Recent Developments and Future Challenges. Green Energy and Technology, 2013, , 199-213.	0.6	6
13	Mobile Apps Engineering. , 0, , .		6
14	Empirical analysis of real time pricing mechanisms for demand side management: contemporary review. , 2016, , .		5
15	Efficient congestion minimisation by successive load shifting in multilayer wireless networks. Computers and Electrical Engineering, 2018, 68, 536-549.	4.8	4
16	Enhancing Student Employability in Collaboration with the Industry: Case Study of a Partnership with Amazon Web Services Academy. Education Sciences, 2022, 12, 366.	2.6	4
17	A Cell Range Expansion Framework for Closed Access Femtocell Networks. Wireless Personal Communications, 2017, 93, 601-614.	2.7	2
18	Threshold Power Based UE Admittance and Contention Free Resource Allocation for Interference Mitigation in Cognitive Femtocells. Wireless Personal Communications, 2017, 95, 1601-1616.	2.7	2

#	Article	IF	Citations
19	Learning the Wireless Channel: A Deep Neural Network Approach. , 2020, , .		2
20	An Efficient Packet Scheduling Algorithm for URLLC Systems. , 2020, , .		2
21	A Real-Time monthly DR Price system for the Smart Energy Grid. EAI Endorsed Transactions on Energy Web, 2017, 4, 152981.	0.4	2
22	Dynamic Clustering Based Congestion Minimization Technique for Wireless Sensor Networks. , 2017, , .		1
23	Formative e-assessment: An Evidence-based Recommendation for Engineering and Technology Courses in Bangladeshi Universities. , 2020, , .		0