Adeel Iqbal

List of Publications by Citations

15 papers	327 citations	7 h-index	15 g-index
15 ext. papers	408 ext. citations	3.2 avg, IF	2.98 L-index

#	Paper	IF	Citations
15	EDDEEC: Enhanced Developed Distributed Energy-efficient Clustering for Heterogeneous Wireless Sensor Networks. *Procedia Computer Science*, **2013**, 19, 914-919	1.6	94
14	BEENISH: Balanced Energy Efficient Network Integrated Super Heterogeneous Protocol for Wireless Sensor Networks. *Procedia Computer Science*, **2013**, 19, 920-925	1.6	67
13	Q-LEACH: A New Routing Protocol for WSNs. *Procedia Computer Science*, **2013**, 19, 926-931	1.6	64
12	Opportunities and challenges in control of smart grids Pakistani perspective. *Renewable and Sustainable Energy Reviews*, **2017**, 71, 652-674	16.2	40
11	On Adaptive Energy-Efficient Transmission in WSNs. *International Journal of Distributed Sensor Networks*, **2013**, 9, 923714	1.7	19
10	Energy Consumption Rate based Stable Election Protocol (ECRSEP) for WSNs. *Procedia Computer Science*, **2013**, 19, 932-937	1.6	14
9	Analysis of Efficient Spectrum Handoff in a Multi-Class Hybrid Spectrum Access Cognitive Radio Network Using Markov Modelling. *Sensors*, **2019**, 19,	3.8	7
8	Design and Evaluation of Self Organizing, Collision Free MAC Protocol for Distributed Cognitive Radio Networks. *Wireless Personal Communications*, **2018**, 99, 1081-1101	1.9	5
7	A novel model for minimizing unnecessary handover in heterogeneous networks. *Turkish Journal of Electrical Engineering and Computer Sciences*, **2018**, 26, 1771-1782	0.9	4
6	Efficient idle channel discovery mechanism through cooperative parallel sensing in cognitive radio network. *Eurasip Journal on Wireless Communications and Networking*, **2018**, 2018,	3.2	3
5	Spectrum Handoff based on Imperfect Channel State Prediction Probabilities with Collision Reduction in Cognitive Radio Ad Hoc Networks. *Sensors*, **2019**, 19,	3.8	3
4	An intra-inter-cell device-to-device communication scheme to enhance 5G network throughput with delay modeling. *Telecommunication Systems*, **2018**, 69, 461-475	2.3	2
3	Adaptive Spectrum Handoff Scheme in Cognitive Radio Ad-Hoc Networks **2018**,		2
2	Enhanced Spectrum Access for QoS Provisioning in Multi-Class Cognitive D2D Communication System. *IEEE Access*, **2021**, 9, 33608-33624	3.5	2
1	cDERSA: Cognitive D2D Enabled Relay Selection Algorithm to Mitigate Blind-Spots in 5G Cellular Networks. *IEEE Access*, **2021**, 9, 89972-89988	3.5	1