

# Adeel Iqbal

## List of Publications by Year in descending order

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15  
papers

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citations

1162889

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1058333

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times ranked

438  
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#	ARTICLE	IF	CITATIONS
1	EDDEEC: Enhanced Developed Distributed Energy-efficient Clustering for Heterogeneous Wireless Sensor Networks. <i>Procedia Computer Science</i> , 2013, 19, 914-919.	1.2	151
2	BEENISH: Balanced Energy Efficient Network Integrated Super Heterogeneous Protocol for Wireless Sensor Networks. <i>Procedia Computer Science</i> , 2013, 19, 920-925.	1.2	99
3	Q-LEACH: A New Routing Protocol for WSNs. <i>Procedia Computer Science</i> , 2013, 19, 926-931.	1.2	97
4	Opportunities and challenges in control of smart grids â€“ Pakistani perspective. <i>Renewable and Sustainable Energy Reviews</i> , 2017, 71, 652-674.	8.2	50
5	On Adaptive Energy-Efficient Transmission in WSNs. <i>International Journal of Distributed Sensor Networks</i> , 2013, 9, 923714.	1.3	31
6	Energy Consumption Rate based Stable Election Protocol (ECRSEP) for WSNs. <i>Procedia Computer Science</i> , 2013, 19, 932-937.	1.2	27
7	Analysis of Efficient Spectrum Handoff in a Multi-Class Hybrid Spectrum Access Cognitive Radio Network Using Markov Modelling. <i>Sensors</i> , 2019, 19, 4120.	2.1	17
8	cDERSA: Cognitive D2D Enabled Relay Selection Algorithm to Mitigate Blind-Spots in 5G Cellular Networks. <i>IEEE Access</i> , 2021, 9, 89972-89988.	2.6	10
9	Enhanced Spectrum Access for QoS Provisioning in Multi-Class Cognitive D2D Communication System. <i>IEEE Access</i> , 2021, 9, 33608-33624.	2.6	9
10	Spectrum Handoff based on Imperfect Channel State Prediction Probabilities with Collision Reduction in Cognitive Radio Ad Hoc Networks. <i>Sensors</i> , 2019, 19, 4741.	2.1	7
11	Design and Evaluation of Self Organizing, Collision Free MAC Protocol for Distributed Cognitive Radio Networks. <i>Wireless Personal Communications</i> , 2018, 99, 1081-1101.	1.8	6
12	An intraâ€“inter-cell device-to-device communication scheme to enhance 5G network throughput with delay modeling. <i>Telecommunication Systems</i> , 2018, 69, 461-475.	1.6	4
13	A novel model for minimizing unnecessary handover in heterogeneous networks. <i>Turkish Journal of Electrical Engineering and Computer Sciences</i> , 2018, 26, 1771-1782.	0.9	4
14	Efficient idle channel discovery mechanism through cooperative parallel sensing in cognitive radio network. <i>Eurasip Journal on Wireless Communications and Networking</i> , 2018, 2018, .	1.5	4
15	Adaptive Spectrum Handoff Scheme in Cognitive Radio Ad-Hoc Networks. , 2018, , .		3