

# Syed Waqas Haider Shah

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/51933/publications.pdf>

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12  
papers

153  
citations

1163117

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1474206

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g-index

12  
all docs

12  
docs citations

12  
times ranked

171  
citing authors

#	ARTICLE	IF	CITATIONS
1	On the Impact of Mode Selection on Effective Capacity of Device-to-Device Communication. IEEE Wireless Communications Letters, 2019, 8, 945-948.	5.0	30
2	System Capacity Analysis for Ultra-Dense Multi-Tier Future Cellular Networks. IEEE Access, 2019, 7, 50503-50512.	4.2	21
3	Statistical QoS Guarantees for Licensed-Unlicensed Spectrum Interoperable D2D Communication. IEEE Access, 2020, 8, 27277-27290.	4.2	21
4	Proactive Caching at the Edge Leveraging Influential User Detection in Cellular D2D Networks. Future Internet, 2018, 10, 93.	3.8	16
5	Statistical QoS Analysis of Reconfigurable Intelligent Surface-Assisted D2D Communication. IEEE Transactions on Vehicular Technology, 2022, 71, 7343-7358.	6.3	15
6	Effective Capacity Analysis of HARQ-Enabled D2D Communication in Multi-Tier Cellular Networks. IEEE Transactions on Vehicular Technology, 2021, 70, 9144-9159.	6.3	12
7	Energy-Efficient MAC for Cellular IoT: State-of-the-Art, Challenges, and Standardization. IEEE Transactions on Green Communications and Networking, 2021, 5, 587-599.	5.5	11
8	A value-added IoT service for cellular networks using federated learning. Computer Networks, 2022, 213, 109094.	5.1	9
9	Statistical QoS guarantees of a device-to-device link assisted by a full-duplex relay. Transactions on Emerging Telecommunications Technologies, 2021, 32, e4339.	3.9	7
10	Protocol Stack Perspective for Low Latency and Massive Connectivity in Future Cellular Networks. , 2019, , .		6
11	Congestion Control Through Dynamic Access Class Barring for Bursty MTC Traffic in Future Cellular Networks. , 2018, , .		3
12	Design of an Efficient Single-Stage and 2-Stages Class-E Power Amplifier (2.4GHz) for Internet-of-Things. , 2018, , .		2