Mohammad Gharbieh

List of Publications by Year
in descending order

9 papers	235 citations	1937685 4 h-index	2272923 4 g-index
9 all docs	9 docs citations	9 times ranked	308 citing authors

#	Article	IF	Citations
1	Spatiotemporal Stochastic Modeling of IoT Enabled Cellular Networks: Scalability and Stability Analysis. IEEE Transactions on Communications, 2017, , 1-1.	7.8	105
2	Spatiotemporal Model for Uplink IoT Traffic: Scheduling and Random Access Paradox. IEEE Transactions on Wireless Communications, 2018, 17, 8357-8372.	9.2	34
3	Self-Organized Scheduling Request for Uplink 5G Networks: A D2D Clustering Approach. IEEE Transactions on Communications, 2019, 67, 1197-1209.	7.8	30
4	First Mile Challenges for Large-Scale IoT. , 2017, 55, 138-144.		29
5	Tractable Stochastic Geometry Model for IoT Access in LTE Networks. , 2016, , .		18
6	Grant-Free Opportunistic Uplink Transmission in Wireless-Powered IoT: A Spatio-Temporal Model. IEEE Transactions on Communications, 2021, 69, 991-1006.	7.8	12
7	A spatiotemporal model for the LTE uplink: Spatially interacting tandem queues approach. , 2017, , .		4
8	The Advents of Device-to-Device Relaying for Massively Loaded 5G Networks. , 2017, , .		2
9	Grant-Free Uplink Transmission in Self-Powered IoT Networks. , 2019, , .		1