Mohamad Mroue

List of Publications by Year
in descending order

14 papers	326 citations	1478505 6 h-index	1588992 8 g-index
14 all docs	14 docs citations	14 times ranked	400 citing authors

#	Article	IF	Citations
1	Overview of the mobility related security challenges in LPWANs. Computer Networks, 2021, 186, 107761.	5.1	6
2	Media independent solution for mobility management in heterogeneous LPWAN technologies. Computer Networks, 2020, 182, 107423.	5.1	7
3	Mobility Management With Session Continuity During Handover in LPWAN. IEEE Internet of Things Journal, 2020, 7, 6686-6703.	8.7	13
4	SCHC-Based Solution for Roaming in LoRaWAN. Lecture Notes in Networks and Systems, 2020, , 162-172.	0.7	6
5	Technology Selection for IoT-Based Smart Transportation Systems. Advances in Intelligent Systems and Computing, 2020, , 19-29.	0.6	6
6	Implementation of SCHC in NS-3 and Comparison with 6LoWPAN. , 2019, , .		10
7	Internet of Mobile Things: Overview of LoRaWAN, DASH7, and NB-IoT in LPWANs Standards and Supported Mobility. IEEE Communications Surveys and Tutorials, 2019, 21, 1561-1581.	39.4	216
8	Overview and Measurement of Mobility in DASH7. , 2018, , .		8
9	A Neural Network Based Handover for Multi-RAT Heterogeneous Networks with Learning Agent. , 2018, , .		6
10	Towards IP over LPWANs technologies: LoRaWAN, DASH7, NB-IoT. , 2018, , .		15
11	ARM-FPGA-based platform for reconfigurable wireless communication systems using partial reconfiguration. Eurasip Journal on Embedded Systems, 2017, 2017, .	1.2	10
12	ARM-FPGA based platform for automated adaptive wireless communication systems using partial reconfiguration technique. , 2016, , .		4
13	Dynamic and partial reconfiguration power consumption runtime measurements analysis for ZYNQ SoC devices. , 2016, , .		8
14	Performance and Implementation Evaluation of TR PAPR Reduction Methods for DVB-T2. International Journal of Digital Multimedia Broadcasting, 2010, 2010, 1-10.	0.6	11