

# Glenn Daneels

## List of Publications by Year in descending order

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citing authors

#	ARTICLE	IF	CITATIONS
1	Simulating 6TiSCH networks. Transactions on Emerging Telecommunications Technologies, 2019, 30, e3494.	3.9	57
2	ReSF: Recurrent Low-Latency Scheduling in IEEE 802.15.4e TSCH networks. Ad Hoc Networks, 2018, 69, 100-114.	5.5	34
3	Real-Time data dissemination and analytics platform for challenging IoT environments. , 2017, , .		21
4	Accurate Energy Consumption Modeling of IEEE 802.15.4e TSCH Using Dual-Band OpenMote Hardware. Sensors, 2018, 18, 437.	3.8	19
5	Continuous Athlete Monitoring in Challenging Cycling Environments Using IoT Technologies. IEEE Internet of Things Journal, 2019, 6, 10875-10887.	8.7	19
6	Location-Based Vertical Handovers in Wi-Fi Networks With IEEE 802.11ah. IEEE Access, 2021, 9, 54389-54400.	4.2	9
7	Personalized Real-Time Monitoring of Amateur Cyclists on Low-End Devices. , 2018, , .		4
8	Overhead analysis of embedded wireless testbeds. , 2012, , .		3
9	Towards Slot Bonding for Adaptive MCS in IEEE 802.15.4e TSCH Networks. , 2020, , .		3
10	Intra-Network Interference Robustness: An Empirical Evaluation of IEEE 802.15.4-2015 SUN-OFDM. Electronics (Switzerland), 2020, 9, 1691.	3.1	3
11	Upstream Content Scheduling in Wi-Fi DenseNets during Large-Scale Events. , 2015, , .		2
12	The crowd as a cameraman: on-stage display of crowdsourced mobile video at large-scale events. Multimedia Tools and Applications, 2018, 77, 597-629.	3.9	2
13	Parent and PHY Selection in Slot Bonding IEEE 802.15.4e TSCH Networks. Sensors, 2021, 21, 5150.	3.8	2
14	Slot Bonding for Adaptive Modulations in IEEE 802.15.4e TSCH Networks. IEEE Internet of Things Journal, 2021, 8, 10714-10730.	8.7	1