

# Emanuele Goldoni

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/8154901/publications.pdf>

Version: 2024-02-01

11  
papers

231  
citations

2258059

3  
h-index

2272923

4  
g-index

11  
all docs

11  
docs citations

11  
times ranked

237  
citing authors

#	ARTICLE	IF	CITATIONS
1	Correlation between weather and signal strength in LoRaWAN networks: An extensive dataset. <i>Computer Networks</i> , 2022, 202, 108627.	5.1	11
2	A century of light-bending measurements: bringing solar eclipses into the classroom. <i>Physics Education</i> , 2020, 55, 045009.	0.5	2
3	A Wiener-Based RSSI Localization Algorithm Exploiting Modulation Diversity in LoRa Networks. <i>IEEE Sensors Journal</i> , 2019, 19, 12381-12388.	4.7	26
4	Experimental data set analysis of RSSI-based indoor and outdoor localization in LoRa networks. <i>Internet Technology Letters</i> , 2019, 2, e75.	1.9	47
5	A Novel Channel Coding Scheme for RFID Generation-2 Systems. <i>Electronics (Switzerland)</i> , 2017, 6, 4.	3.1	0
6	Impact of channel access on localization in cooperative UWB sensor network: A case study. , 2012, , .		1
7	Real-time monitoring with PRISM: Simulation and performance evaluation using Castalia. , 2011, , .		0
8	W-TREMORS, a wireless monitoring system for earthquake engineering. , 2010, , .		5
9	REnvDB, a RESTful Database for Pervasive Environmental Wireless Sensor Networks. , 2010, , .		5
10	Experimental analysis of RSSI-based indoor localization with IEEE 802.15.4. , 2010, , .		82
11	Assolo, a New Method for Available Bandwidth Estimation. , 2009, , .		52