

# Gianluca Ciattaglia

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/839529/publications.pdf>

Version: 2024-02-01

12  
papers

113  
citations

1937685

4  
h-index

1872680

6  
g-index

12  
all docs

12  
docs citations

12  
times ranked

91  
citing authors

#	ARTICLE	IF	CITATIONS
1	People Walking Classification Using Automotive Radar. Electronics (Switzerland), 2020, 9, 588.	3.1	25
2	A home automation architecture based on LoRa technology and Message Queue Telemetry Transfer protocol. International Journal of Distributed Sensor Networks, 2018, 14, 155014771880683.	2.2	23
3	Performance Evaluation of Vibrational Measurements through mmWave Automotive Radars. Remote Sensing, 2021, 13, 98.	4.0	15
4	Millimeter wave radar data of people walking. Data in Brief, 2020, 31, 105996.	1.0	14
5	A LoRa enabled building automation architecture based on MQTT. , 2017, , .		13
6	Contactless measurement of physiological parameters. , 2019, , .		6
7	Contactless Walking Recognition based on mmWave RADAR. , 2020, , .		6
8	AUTOMOTIVE RADAR APPLICATION FOR STRUCTURAL HEALTH MONITORING. , 2019, , .		4
9	A Technological Approach to Support the Care Process of Older in Residential Facilities. Lecture Notes in Electrical Engineering, 2019, , 71-79.	0.4	3
10	Contactless Heart Rate Measurements using RGB-camera and Radar. , 2020, , .		3
11	Comparison of Video and Radar Contactless Heart Rate Measurements. Communications in Computer and Information Science, 2021, , 96-113.	0.5	1
12	Patients Behaviour Monitoring Inside a Hospital Garden: Comparison Between RADAR and GPS Solutions. Lecture Notes of the Institute for Computer Sciences, Social-Informatics and Telecommunications Engineering, 2022, , 139-152.	0.3	0