

# Baden Parr

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1579952/publications.pdf>

Version: 2024-02-01

14  
papers

192  
citations

1478505

6  
h-index

1872680

6  
g-index

14  
all docs

14  
docs citations

14  
times ranked

207  
citing authors

#	ARTICLE	IF	CITATIONS
1	Device-Free Localization: A Review of Non-RF Techniques for Unobtrusive Indoor Positioning. IEEE Internet of Things Journal, 2021, 8, 4228-4249.	8.7	51
2	Low Cost Sensor With IoT LoRaWAN Connectivity and Machine Learning-Based Calibration for Air Pollution Monitoring. IEEE Transactions on Instrumentation and Measurement, 2021, 70, 1-11.	4.7	45
3	Falcon: Fused Application of Light Based Positioning Coupled With Onboard Network Localization. IEEE Access, 2018, 6, 36155-36167.	4.2	22
4	Visible Light Positioning Based on Calibrated Propagation Model. , 2019, 3, 1-4.		19
5	CapLoc: Capacitive Sensing Floor for Device-Free Localization and Fall Detection. IEEE Access, 2020, 8, 187353-187364.	4.2	16
6	IoT Enabled Low Cost Air Quality Sensor. , 2020, , .		12
7	Analysis of Depth Cameras for Proximal Sensing of Grapes. Sensors, 2022, 22, 4179.	3.8	8
8	Occluded Grape Cluster Detection and Vine Canopy Visualisation Using an Ultrasonic Phased Array. Sensors, 2021, 21, 2182.	3.8	7
9	HVLP: Hybrid visible light positioning of a mobile robot. , 2017, , .		5
10	Real-time acoustic analysis for flow rate estimation in a medical aerosol application. , 2018, , .		3
11	Device Free Localization with Capacitive Sensing Floor. , 2020, , .		3
12	Development of a Hand-held 3D Scanning Acoustic Camera. , 2020, , .		1
13	Mechanical Requirements for a Smart Inhaler Product. , 2020, , .		0
14	Acoustic Identification of Grape Clusters Occluded by Foliage. , 2020, , .		0