

# Wenchao Zhang

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/5464551/publications.pdf>

Version: 2024-02-01

10  
papers

210  
citations

1478505

6  
h-index

1474206

9  
g-index

10  
all docs

10  
docs citations

10  
times ranked

270  
citing authors

#	ARTICLE	IF	CITATIONS
1	Evaluating Indoor Positioning Systems in a Shopping Mall: The Lessons Learned From the IPIN 2018 Competition. IEEE Access, 2019, 7, 148594-148628.	4.2	60
2	The IPIN 2019 Indoor Localisation Competitionâ€™Description and Results. IEEE Access, 2020, 8, 206674-206718.	4.2	37
3	Off-Line Evaluation of Indoor Positioning Systems in Different Scenarios: The Experiences From IPIN 2020 Competition. IEEE Sensors Journal, 2022, 22, 5011-5054.	4.7	35
4	A foot-mounted PDR system based on IMU/EKF+HMM+ZUPT+ZARU+HDR+compass algorithm. , 2017, , .		28
5	The Improved Constraint Methods for Foot-Mounted PDR System. IEEE Access, 2020, 8, 31764-31779.	4.2	20
6	Novel Drift Reduction Methods in Foot-Mounted PDR System. Sensors, 2019, 19, 3962.	3.8	12
7	Cooperative Positioning Method of Dual Foot-Mounted Inertial Pedestrian Dead Reckoning Systems. IEEE Transactions on Instrumentation and Measurement, 2021, 70, 1-14.	4.7	10
8	The PDR System Based on Improved QSF+ Map Matching Algorithm. Lecture Notes in Electrical Engineering, 2018, , 753-764.	0.4	4
9	Integrated PDR/GNSS at Different Times for Pedestrian Localization in Urban Canyon. IEEE Access, 2021, 9, 22698-22710.	4.2	3
10	The Robust Heading of the Foot-Mounted PDR System Assisted by Anchor Points. Lecture Notes in Electrical Engineering, 2020, , 562-573.	0.4	1