Abdelmoumen Norrdine

List of Publications by Year
in descending order

9 papers	168 citations	1684188 5 h-index	1872680 6 g-index
9 all docs	9 docs citations	9 times ranked	249 citing authors

#	ARTICLE	IF	CITATIONS
1	RcdMathLib: An Open Source Software Library for Computing on Resource-Limited Devices. Sensors, 2021, 21, 1689.	3.8	0
2	Radar Wave Based Positioning of Spatially Distributed MIMO Radar Antenna Systems for Near-Field Nondestructive Testing. , 2020, 4, 1-4.		8
3	Algorithms and Position Optimization for a Decentralized Localization Platform Based on Resource-Constrained Devices. IEEE Transactions on Mobile Computing, 2019, 18, 1731-1744.	5.8	11
4	Accurate 3D Positioning for a Mobile Platform in Non-Line-of-Sight Scenarios Based on IMU/Magnetometer Sensor Fusion. Sensors, 2018, 18, 126.	3.8	19
5	Platform Architecture for Decentralized Positioning Systems. Sensors, 2017, 17, 957.	3.8	8
6	Step Detection for ZUPT-Aided Inertial Pedestrian Navigation System Using Foot-Mounted Permanent Magnet. IEEE Sensors Journal, 2016, 16, 6766-6773.	4.7	92
7	A novel method for overcoming the impact of spatially varying ambient magnetic fields on a DC magnetic field-based tracking system. Journal of Location Based Services, 2016, 10, 3-15.	1.9	5
8	Accurate 3D UWB radar super-resolution imaging for a bi-static antenna configuration. , 2015, , .		1
9	Towards a Decentralized Magnetic Indoor Positioning System. Sensors, 2015, 15, 30319-30339.	3.8	24