José A Del Peral-Rosado

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/4878574/publications.pdf

Version: 2024-02-01

1478505 1872680 12 592 6 6 citations h-index g-index papers 12 12 12 629 docs citations times ranked citing authors all docs

#	Article	IF	CITATIONS
1	Survey of Cellular Mobile Radio Localization Methods: From 1G to 5G. IEEE Communications Surveys and Tutorials, 2018, 20, 1124-1148.	39.4	383
2	Network Design for Accurate Vehicle Localization. IEEE Transactions on Vehicular Technology, 2019, 68, 4316-4327.	6.3	39
3	Position Accuracy of Joint Time-Delay and Channel Estimators in LTE Networks. IEEE Access, 2018, 6, 25185-25199.	4.2	36
4	Methodology for Simulating 5G and GNSS High-Accuracy Positioning. Sensors, 2018, 18, 3220.	3.8	31
5	Physical-Layer Abstraction for Hybrid GNSS and 5G Positioning Evaluations. , 2019, , .		22
6	Performance analysis of hybrid GNSS and LTE Localization in urban scenarios. , 2016, , .		17
7	Statistical Trilateration With Skew-t Distributed Errors in LTE Networks. IEEE Transactions on Wireless Communications, 2016, 15, 7114-7127.	9.2	17
8	Exploitation of 3D City Maps for Hybrid 5G RTT and GNSS Positioning Simulations. , 2020, , .		17
9	Evaluation of 5G Positioning Performance Based on UTDoA, AoA and Base-Station Selective Exclusion. Sensors, 2022, 22, 101.	3.8	16
10	Performance limits of V2I ranging localization with LTE networks. , 2017, , .		7
11	Localization and tracking. , 2021, , 253-293.		4
12	Performance of NLOS Base Station Exclusion in cmWave 5G Positioning., 2021,,.		3