Carmelo R GarcÃ-a

List of Publications by Year
in descending order

20 papers	157 citations	1684188 5 h-index	1125743 13 g-index
20 all docs	20 docs citations	20 times ranked	225 citing authors

#	Article	IF	Citations
1	Study on an Indoor Positioning System for Harsh Environments Based on Wi-Fi and Bluetooth Low Energy. Sensors, 2017, 17, 1299.	3.8	43
2	A Protocol-Channel-Based Indoor Positioning Performance Study for Bluetooth Low Energy. IEEE Access, 2018, 6, 33440-33450.	4.2	33
3	Bus Travel Time Prediction Model Based on Profile Similarity. Sensors, 2019, 19, 2869.	3.8	20
4	Beacon-Related Param of Bluetooth Low Energy: Development of a Semi-Automatic System to Study Their Impact on Indoor Positioning Systems. Sensors, 2019, 19, 3087.	3.8	13
5	Systematic Development of Intelligent Systems for Public Road Transport. Sensors, 2016, 16, 1104.	3.8	12
6	Using Massive Vehicle Positioning Data to Improve Control and Planning of Public Road Transport. Sensors, 2014, 14, 7342-7358.	3.8	6
7	Architecture of a Framework for Providing Information Services for Public Transport. Sensors, 2012, 12, 5290-5309.	3.8	5
8	An Intelligent System Proposal for Improving the Safety and Accessibility of Public Transit by Highway. Sensors, 2015, 15, 20279-20304.	3.8	5
9	Provision of Ubiquitous Tourist Information in Public Transport Networks. Sensors, 2012, 12, 11451-11476.	3.8	4
10	System Proposal for Mass Transit Service Quality Control Based on GPS Data. Sensors, 2017, 17, 1412.	3.8	4
11	Systematic Approach to Analyze Travel Time in Road-Based Mass Transit Systems Based on Data Mining. IEEE Access, 2018, 6, 32861-32873.	4.2	3
12	A Character Segmentation Proposal for High-Speed Visual Monitoring of Expiration Codes on Beverage Cans. Sensors, 2016, 16, 527.	3.8	2
13	Applying Time-Dependent Attributes to Represent Demand in Road Mass Transit Systems. Entropy, 2018, 20, 133.	2.2	2
14	Bluetooth Low Energy Technology Applied to Indoor Positioning Systems: An Overview. Lecture Notes in Computer Science, 2020, , 83-90.	1.3	2
15	Impact of Beacon-Dependent Parameters on Bluetooth Low Energy Indoor Positioning Accuracy. Proceedings (mdpi), 2018, 2, .	0.2	1
16	Using Data Mining to Analyze Dwell Time and Nonstop Running Time in Road-Based Mass Transit Systems. Proceedings (mdpi), 2018, 2, .	0.2	1
17	A Very High-Speed Validation Scheme Based on Template Matching for Segmented Character Expiration Codes on Beverage Cans. Sensors, 2020, 20, 3157.	3.8	1
18	A Character Validation Proposal for High-Speed Visual Monitoring of Expiration Codes on Beverage Cans. Proceedings (mdpi), 2019, 31, 56.	0.2	0

#	Article	IF	Citations
19	Data Framework for Road-Based Mass Transit Systems Data Mining Project. Proceedings (mdpi), 2019, 31, 25.	0.2	0
20	A Job-Seeking Advisor Bot Based in Data Mining. Lecture Notes in Computer Science, 2020, , 75-82.	1.3	0