

Bruno Miguel Fernandes Silva

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/6094034/publications.pdf>

Version: 2024-02-01

16
papers

188
citations

2258059

3
h-index

1872680

6
g-index

16
all docs

16
docs citations

16
times ranked

211
citing authors

#	ARTICLE	IF	CITATIONS
1	Automatic accident detection with multi-modal alert system implementation for ITS. Vehicular Communications, 2016, 3, 1-11.	4.0	52
2	Implementation and Analysis of IEEE and ETSI Security Standards for Vehicular Communications. Mobile Networks and Applications, 2018, 23, 469-478.	3.3	26
3	Mobile Application for Automatic Accident Detection and Multimodal Alert. , 2015, , .		24
4	Implementation and analysis of traffic safety protocols based on ETSI Standard. , 2015, , .		19
5	eCall++: An enhanced emergency call system for improved road safety. , 2016, , .		15
6	Cooperative sensing for improved traffic efficiency: The highway field trial. Computer Networks, 2018, 143, 82-97.	5.1	11
7	Integration of smart parking in distributed ITS architecture. , 2016, , .		9
8	PASMO: An open living lab for cooperative ITS and smart regions. , 2017, , .		9
9	Towards Reliable Wireless Vehicular Communications. , 2015, , .		8
10	Overhead of V2X Secured Messages: An Analysis. , 2019, , .		3
11	Towards Personal Virtual Traffic Lights. Information (Switzerland), 2019, 10, 32.	2.9	3
12	HDy Copilot: A Mobile Application for Automatic Accident Detection and Multimodal Alert Dissemination. Studies in Systems, Decision and Control, 2016, , 241-270.	1.0	3
13	Empowering Vulnerable Road Users in C-ITS. , 2018, , .		2
14	Towards ITS Vision Assisted Cooperative Perception. , 2018, , .		2
15	Reliable Delivery of Safety Messages in Infrastructure Based Vehicular Networks. , 2015, , .		1
16	Implementation of Security Services for Vehicular Communications. Lecture Notes of the Institute for Computer Sciences, Social-Informatics and Telecommunications Engineering, 2017, , 79-90.	0.3	1