

Jurica Babic

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1552800/publications.pdf>

Version: 2024-02-01

20
papers

431
citations

1040056

9
h-index

1199594

12
g-index

21
all docs

21
docs citations

21
times ranked

282
citing authors

#	ARTICLE	IF	CITATIONS
1	A data-driven approach to managing electric vehicle charging infrastructure in parking lots. Transportation Research, Part D: Transport and Environment, 2022, 105, 103198.	6.8	18
2	Eco-efficient driving pattern evaluation for sustainable road transport based on contextually enriched automotive data. Journal of Cleaner Production, 2021, 311, 127564.	9.3	7
3	Contextual prediction of parking spot availability: A step towards sustainable parking. Journal of Cleaner Production, 2021, 312, 127684.	9.3	17
4	Contextual Prediction of On-Street and Off-Street Parking Lot Utilisation: An Opening Gate Towards Sustainable Parking. , 2021, , .		0
5	Driving style Categorisation based on Unsupervised Learning: a Step towards Sustainable Transportation. , 2021, , .		2
6	A survey-based assessment of how existing and potential electric vehicle owners perceive range anxiety. Journal of Cleaner Production, 2020, 276, 122779.	9.3	91
7	Specialized Vehicle CAN Bus Simulator: From Modelling to Validation. , 2020, , .		2
8	Parking Lot Profiling Analysis: the City of Split Use Case. , 2020, , .		1
9	Electric Vehicle Range Anxiety: An Obstacle for the Personal Transportation (R)evolution?. , 2019, , .		59
10	Distributed Data Platform for Automotive Industry: A Robust Solution for Tackling Big Challenges of Big Data in Transportation Science. , 2019, , .		5
11	Electric Vehicles: A Data Science Perspective Review. Electronics (Switzerland), 2019, 8, 1190.	3.1	24
12	University collaboration in creating and implementing innovative intensive programme focussed on ICT. , 2019, , .		1
13	Automotive Software in Connected and Autonomous Electric Vehicles: A Review. IEEE Access, 2019, 7, 166365-166379.	4.2	39
14	How do people value electric vehicle charging service? A gamified survey approach. Journal of Cleaner Production, 2019, 210, 887-897.	9.3	47
15	CrocodileAgent 2018: Robust agent-based mechanisms for power trading in competitive environments. Computer Science and Information Systems, 2019, 16, 105-129.	1.0	2
16	A data-driven statistical approach for extending electric vehicle charging infrastructure. International Journal of Energy Research, 2018, 42, 3102-3120.	4.5	56
17	Evaluating Policies for Parking Lots Handling Electric Vehicles. IEEE Access, 2018, 6, 944-961.	4.2	30
18	Electricity Trading Agent for EV-enabled Parking Lots. Lecture Notes in Business Information Processing, 2017, , 35-49.	1.0	2

#	ARTICLE	IF	CITATIONS
19	A review of agent-based modelling of electricity markets in future energy eco-systems. , 2016, , .		13
20	Prototype-driven software development process for augmentative and alternative communication applications. , 2015, , .		6