

Arthur Carvalho

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/4972148/publications.pdf>

Version: 2024-02-01

23
papers

491
citations

933447

10
h-index

839539

18
g-index

23
all docs

23
docs citations

23
times ranked

376
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	Deriving and validating emotional dimensions from textual data. Expert Systems With Applications, 2022, 198, 116721.	7.6	0
3	FoodChain: A Food Delivery Platform Based on Blockchain for Keeping Data Privacy. Lecture Notes in Computer Science, 2022, , 500-504.	1.3	1
4	When good blocks go bad: Managing unwanted blockchain data. International Journal of Information Management, 2021, 57, 102263.	17.5	29
5	Seat Assignments With Physical Distancing in Single-Destination Public Transit Settings. IEEE Access, 2021, 9, 42985-42993.	4.2	10
6	Bringing transparency and trustworthiness to loot boxes with blockchain and smart contracts. Decision Support Systems, 2021, 144, 113508.	5.9	24
7	Aligning the interests of newsvendors and forecasters through blockchain-based smart contracts and proper scoring rules. Decision Support Systems, 2021, 151, 113626.	5.9	10
8	Aligning the interests of prosumers and utilities through a two-step demand-response approach. Journal of Cleaner Production, 2021, 323, 128993.	9.3	8
9	A permissioned blockchain-based implementation of LMSR prediction markets. Decision Support Systems, 2020, 130, 113228.	5.9	22
10	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
11	A preference-based demand response mechanism for energy management in a microgrid. Journal of Cleaner Production, 2020, 255, 120034.	9.3	49
12	A Multi-Objective Approach for Energy Management in a Microgrid Scenario. , 2020, , .		2
13	Electric Vehicle Range Anxiety: An Obstacle for the Personal Transportation (R)evolution?. , 2019, , .		59
14	A data-driven statistical approach for extending electric vehicle charging infrastructure. International Journal of Energy Research, 2018, 42, 3102-3120.	4.5	56
15	Evaluating Policies for Parking Lots Handling Electric Vehicles. IEEE Access, 2018, 6, 944-961.	4.2	30
16	Smart Contracts: Legal Considerations. , 2018, , .		19
17	On proper scoring rules and cumulative prospect theory. EURO Journal on Decision Processes, 2018, 6, 343-376.	2.7	3
18	On a participation structure that ensures representative prices in prediction markets. Decision Support Systems, 2017, 104, 13-25.	5.9	5

#	ARTICLE	IF	CITATIONS
19	Inducing honest reporting of private information in the presence of social projection.. Decision, 2017, 4, 25-51.	0.5	2
20	Electricity Trading Agent for EV-enabled Parking Lots. Lecture Notes in Business Information Processing, 2017, , 35-49.	1.0	2
21	An Overview of Applications of Proper Scoring Rules. Decision Analysis, 2016, 13, 223-242.	2.1	33
22	How many crowdsourced workers should a requester hire?. Annals of Mathematics and Artificial Intelligence, 2016, 78, 45-72.	1.3	14
23	What the History of Linux Says About the Future of Cryptocurrencies. Communications of the Association for Information Systems, 0, , 18-29.	0.9	4