Carlos Leonardo Quintero Araujo

List of Publications by Year
in descending order

Source: https://exaly.com/author-pdf/1707403/publications.pdf

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21	485	933447 10	839539 18
papers	citations	h-index	g-index

23	23	23	340
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	The location routing problem with facility sizing decisions. International Transactions in Operational Research, 2023, 30, 915-945.	2.7	5
2	Solving Last-Mile Deliveries for Dairy Products Using a Biased Randomization-Based Spreadsheet. A Case Study. American Journal of Mathematical and Management Sciences, 2022, 41, 51-69.	0.9	1
3	Simulation-optimization methods for designing and assessing resilient supply chain networks under uncertainty scenarios: A review. Simulation Modelling Practice and Theory, 2021, 106, 102166.	3.8	69
4	Combining Heuristics with Simulation and Fuzzy Logic to Solve a Flexible-Size Location Routing Problem under Uncertainty. Algorithms, 2021, 14, 45.	2.1	8
5	A Decision Support Tool for the Location Routing Problem During the COVID-19 Outbreak in Colombia. Communications in Computer and Information Science, 2021, , 33-46.	0.5	3
6	Supplying Personal Protective Equipment to Intensive Care Units during the COVID-19 Outbreak in Colombia. A Simheuristic Approach Based on the Location-Routing Problem. Sustainability, 2021, 13, 7822.	3.2	4
7	The location routing problem using electric vehicles with constrained distance. Computers and Operations Research, 2020, 115, 104864.	4.0	59
8	A Simheuristic Algorithm for the Location Routing Problem with Facility Sizing Decisions and Stochastic Demands. , 2020, , .		1
9	Sustainability and digitalization in supply chains: A bibliometric analysis. Uncertain Supply Chain Management, 2019, , 703-712.	3.2	33
10	A simheuristic algorithm for the capacitated location routing problem with stochastic demands. Journal of Simulation, 2019, , 1-18.	1.5	19
11	Consolidation centers in city logistics: A cooperative approach based on the location routing problem. International Journal of Industrial Engineering Computations, 2019, , 393-404.	0.7	32
12	Short- and mid-term evaluation of the use of electric vehicles in urban freight transport collaborative networks: a case study. International Journal of Logistics Research and Applications, 2019, 22, 229-252.	8.8	45
13	Using horizontal cooperation concepts in integrated routing and facilityâ€location decisions. International Transactions in Operational Research, 2019, 26, 551-576.	2.7	71
14	A New Randomized Procedure to Solve the Location Routing Problem. Advances in Intelligent Systems and Computing, 2018, , 247-254.	0.6	0
15	Using simheuristics to promote horizontal collaboration in stochastic city logistics. Progress in Artificial Intelligence, 2017, 6, 275-284.	2.4	20
16	A biasedâ€randomized metaheuristic for the capacitated location routing problem. International Transactions in Operational Research, 2017, 24, 1079-1098.	2.7	49
17	Waste collection under uncertainty: a simheuristic based on variable neighbourhood search. European Journal of Industrial Engineering, 2017, 11, 228.	0.8	41
18	Quantifying Potential Benefits of Horizontal Cooperation in Urban Transportation Under Uncertainty: A Simheuristic Approach. Lecture Notes in Computer Science, 2016, , 280-289.	1.3	6

#	Article	IF	Citations
19	A simheuristic algorithm for Horizontal Cooperation in urban distribution: Application to a case study in COLOMBIA. , 2016, , .		6
20	University Course Scheduling and Classroom Assignment. Ingenieria Y Universidad, 2014, 18, .	0.5	2
21	How to anticipate the level of activity of a sustainable collaborative network: The case of urban freight delivery through logistics platforms. , 2013, , .		9