

Carlos A Vega-Mejía

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/7881210/publications.pdf>

Version: 2024-02-01

13
papers

219
citations

1683354

5
h-index

1473754

9
g-index

14
all docs

14
docs citations

14
times ranked

248
citing authors

#	ARTICLE	IF	CITATIONS
1	On the impact of collaborative strategies for goods delivery in city logistics. <i>Production Planning and Control</i> , 2016, 27, 443-455.	5.8	104
2	Non-Collaborative versus Collaborative Last-Mile Delivery in Urban Systems with Stochastic Demands. <i>Procedia CIRP</i> , 2015, 30, 263-268.	1.0	48
3	Consideration of triple bottom line objectives for sustainability in the optimization of vehicle routing and loading operations: a systematic literature review. <i>Annals of Operations Research</i> , 2019, 273, 311-375.	2.6	23
4	A nonlinear optimization model for the balanced vehicle routing problem with loading constraints. <i>International Transactions in Operational Research</i> , 2019, 26, 794-835.	1.8	12
5	How to anticipate the level of activity of a sustainable collaborative network: The case of urban freight delivery through logistics platforms. , 2013, , .		9
6	Using a hybrid heuristic to solve the balanced vehicle routing problem with loading constraints. <i>International Journal of Industrial Engineering Computations</i> , 2020, , 255-280.	0.4	6
7	Optimising small-scale electronic commerce supply chain operations: a dynamic cost-sharing contract approach. <i>Annals of Operations Research</i> , 2022, 318, 453-499.	2.6	6
8	A novel mathematical approach for the Truck-and-Drone Location-Routing Problem. <i>Procedia Computer Science</i> , 2022, 200, 1378-1391.	1.2	4
9	ERP and BPMS integration at a manufacturing simulation lab. , 2011, , .		2
10	An enhanced Genetic Algorithm with an innovative encoding strategy for flexible job-shop scheduling with operation and processing flexibility. <i>Journal of Industrial and Management Optimization</i> , 2020, 16, 2943-2969.	0.8	2
11	E-commerce Supply Chain Cost Optimization with Incentive Compatibility Constraints. , 2019, , .		1
12	Solving Last-Mile Deliveries for Dairy Products Using a Biased Randomization-Based Spreadsheet. A Case Study. <i>American Journal of Mathematical and Management Sciences</i> , 2022, 41, 51-69.	0.6	1
13	Integral Optimization of the Container Loading Problem. , 0, , .		1