

# Juan Carlos Rivera

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3429782/publications.pdf>

Version: 2024-02-01

10  
papers

114  
citations

1684188

5  
h-index

1474206

9  
g-index

12  
all docs

12  
docs citations

12  
times ranked

108  
citing authors

#	ARTICLE	IF	CITATIONS
1	A multi-start evolutionary local search for the one-commodity pickup and delivery traveling salesman problem. <i>Annals of Operations Research</i> , 2022, 316, 979-1011.	4.1	3
2	A Clustering Approach for the Optimal Siting of Recharging Stations in the Electric Vehicle Routing Problem with Time Windows. <i>Energies</i> , 2022, 15, 2372.	3.1	16
3	Selective Vehicle Routing Problem: A Hybrid Genetic Algorithm Approach. <i>Lecture Notes in Computer Science</i> , 2020, , 148-161.	1.3	0
4	Optimization Approaches for a Home Healthcare Routing and Scheduling Problem. <i>Advances in Logistics, Operations, and Management Science Book Series</i> , 2020, , 75-101.	0.4	0
5	Mixed-Integer Linear Programming Models for One-Commodity Pickup and Delivery Traveling Salesman Problems. <i>Communications in Computer and Information Science</i> , 2019, , 735-751.	0.5	3
6	A Mixed-Integer Linear Programming Model for a Selective Vehicle Routing Problem. <i>Communications in Computer and Information Science</i> , 2018, , 108-119.	0.5	4
7	Effects on Electricity Markets of a Demand Response Model Based on Day Ahead Real Time Prices: Application to the Colombian Case. <i>IEEE Latin America Transactions</i> , 2018, 16, 1416-1423.	1.6	6
8	Heuristic Optimization for the Energy Management and Race Strategy of a Solar Car. <i>Sustainability</i> , 2017, 9, 1576.	3.2	10
9	Mathematical formulations and exact algorithm for the multitrip cumulative capacitated single-vehicle routing problem. <i>European Journal of Operational Research</i> , 2016, 249, 93-104.	5.7	61
10	Optimizaci3n de portafolios de inversi3n con costos de transacci3n utilizando un algoritmo gen3tico multiobjetivo: caso aplicado a la Bolsa de Valores de Colombia. <i>Estudios Gerenciales</i> , 0, , 74-87.	0.5	2