

Christina Iliopoulou

List of Publications by Citations

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Version: 2024-04-27

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

21
papers

177
citations

7
h-index

12
g-index

26
ext. papers

264
ext. citations

3.1
avg, IF

3.86
L-index

#	Paper	IF	Citations
21	Metaheuristics for the transit route network design problem: a review and comparative analysis. <i>Public Transport</i> , 2019 , 11, 487-521	2.1	33
20	Integrated transit route network design and infrastructure planning for on-line electric vehicles. <i>Transportation Research, Part D: Transport and Environment</i> , 2019 , 77, 178-197	6.4	33
19	Electric Transit Route Network Design Problem: Model and Application. <i>Transportation Research Record</i> , 2019 , 2673, 264-274	1.7	21
18	Combining ITS and optimization in public transportation planning: state of the art and future research paths. <i>European Transport Research Review</i> , 2019 , 11,	3.7	14
17	DRT route design for the first/last mile problem: model and application to Athens, Greece. <i>Public Transport</i> , 2018 , 10, 499-527	2.1	13
16	Route planning for a seaplane service: The case of the Greek Islands. <i>Computers and Operations Research</i> , 2015 , 59, 66-77	4.6	11
15	Robust electric transit route network design problem (RE-TRNDP) with delay considerations: Model and application. <i>Transportation Research Part C: Emerging Technologies</i> , 2021 , 129, 103255	8.4	8
14	Energy supply security for the Aegean islands: A routing model with risk and environmental considerations. <i>Energy Policy</i> , 2018 , 113, 608-620	7.2	7
13	Factors affecting bus bunching at the stop level: A geographically weighted regression approach. <i>International Journal of Transportation Science and Technology</i> , 2020 , 9, 207-217	3.3	5
12	Solving the Greek school timetabling problem by a mixed integer programming model. <i>Journal of the Operational Research Society</i> , 2020 , 71, 117-132	2	5
11	ITS Technologies for Decision Making during Evacuation Operations: A Review. <i>Journal of Transportation Engineering Part A: Systems</i> , 2020 , 146, 04020010	1.5	4
10	Model for Corrective Maintenance Scheduling of Rail Transit Networks: Application to Athens Metro. <i>Journal of Infrastructure Systems</i> , 2019 , 25, 04018035	2.9	4
9	The Bus Bunching Problem: Empirical Findings from Spatial Analytics 2018 ,		4
8	Model for Planning and Sizing Curbside Parking Lanes in Urban Networks. <i>Transportation Research Record</i> , 2018 , 2672, 1-11	1.7	3
7	Geofence planning for electric scooters. <i>Transportation Research, Part D: Transport and Environment</i> , 2022 , 102, 103149	6.4	3
6	Solar-powered bus route: introducing renewable energy into a university campus transport system. <i>Advances in Geosciences</i> , 2019 , 49, 215-224		2
5	Decision-Making Framework to Allocate Real-Time Passenger Information Signs at Bus Stops: Model Application in Athens, Greece. <i>Transportation Research Record</i> , 2017 , 2647, 61-70	1.7	1

4	Modeling Transit User Travel Time Perception in a Post-Economic Recession Era: The Case of Athens, Greece. <i>Advances in Intelligent Systems and Computing</i> , 2019 , 504-511	0.4	1
3	Demonstrative Case of a Pedestrian Network Design Model Considering Effects on Motorized Traffic. <i>Transportation Research Record</i> , 2020 , 2674, 373-384	1.7	1
2	Transit route network redesign under Electrification: Model and application. <i>International Journal of Transportation Science and Technology</i> , 2021 , 10, 366-366	3.3	1
1	Modeling traveler recovery time following man-made incidents: the case of the Athens metro. <i>Journal of Transportation Security</i> , 2019 , 12, 103-117	1.3	1