

Jose Luis Andrade-Pineda

List of Publications by Year in descending order

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Version: 2024-02-01

13
papers

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citations

1162367

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docs citations

13
times ranked

294
citing authors

#	ARTICLE	IF	CITATIONS
1	Truck-drone team logistics: A heuristic approach to multi-drop route planning. <i>Transportation Research Part C: Emerging Technologies</i> , 2020, 114, 657-680.	3.9	114
2	A Decision Support System for Operating Room scheduling. <i>Computers and Industrial Engineering</i> , 2015, 88, 430-443.	3.4	45
3	Setting lines frequency and capacity in dense railway rapid transit networks with simultaneous passenger assignment. <i>Transportation Research Part B: Methodological</i> , 2016, 93, 251-267.	2.8	42
4	Scheduling a dual-resource flexible job shop with makespan and due date-related criteria. <i>Annals of Operations Research</i> , 2020, 291, 5-35.	2.6	28
5	A multi-agent approach to the truck multi-drone routing problem. <i>Expert Systems With Applications</i> , 2022, 195, 116604.	4.4	28
6	The Railway Rapid Transit frequency setting problem with speed-dependent operation costs. <i>Transportation Research Part B: Methodological</i> , 2018, 117, 494-519.	2.8	17
7	Job shop management of products under internal lifespan and external due date. <i>International Journal of Production Research</i> , 2018, 56, 5457-5474.	4.9	10
8	On modelling non-linear quantity discounts in a supplier selection problem by mixed linear integer optimization. <i>Annals of Operations Research</i> , 2017, 258, 301-346.	2.6	9
9	A 4D grid based approach for efficient conflict detection in large-scale multi-UAV scenarios. , 2019, , .		7
10	A quantitative approach for the long-term assessment of Railway Rapid Transit network construction or expansion projects. <i>European Journal of Operational Research</i> , 2021, 294, 604-621.	3.5	5
11	A multi-UAS system for the inspection of photovoltaic plants based on the ROS-MAGNA framework. , 2019, , .		4
12	A Decision-Making Tool for a Regional Network of Clinical Laboratories. <i>Interfaces</i> , 2013, 43, 360-372.	1.6	3
13	A Tandem Drone-ground Vehicle for Accessing Isolated Locations for First Aid Emergency Response in Case of Disaster. , 2018, , .		2