Jose Luis Andrade-Pineda

List of Publications by Year
in descending order

13 papers	314 citations	1162367 8 h-index	1372195 10 g-index
13 all docs	13 docs citations	13 times ranked	294 citing authors

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