M AngÃ©lica Salazar-Aguilar

List of Publications by Year
in descending order

23 papers	478 citations	759233 12 h-index	713466 21 g-index
24 all docs	24 docs citations	24 times ranked	388 citing authors

#	Article	IF	Citations
1	Synchronized arc routing for snow plowing operations. Computers and Operations Research, 2012, 39, 1432-1440.	4.0	77
2	New Models for Commercial Territory Design. Networks and Spatial Economics, 2011, 11, 487-507.	1.6	58
3	A bi-objective programming model for designing compact and balanced territories in commercial districting. Transportation Research Part C: Emerging Technologies, 2011, 19, 885-895.	7.6	46
4	The synchronized arc and node routing problem: Application to road marking. Computers and Operations Research, 2013, 40, 1708-1715.	4.0	37
5	Multiobjective scatter search for a commercial territory design problem. Annals of Operations Research, 2012, 199, 343-360.	4.1	35
6	GRASP strategies for a bi-objective commercial territory design problem. Journal of Heuristics, 2013, 19, 179-200.	1.4	32
7	A hybrid variable neighborhood search for the Orienteering Problem with mandatory visits and exclusionary constraints. Computers and Operations Research, 2017, 78, 408-419.	4.0	23
8	Multi-depot periodic vehicle routing problem with due dates and time windows. Journal of the Operational Research Society, 2018, 69, 296-306.	3.4	23
9	The multi-district team orienteering problem. Computers and Operations Research, 2014, 41, 76-82.	4.0	21
10	Flexible job-shop scheduling problem with resource recovery constraints. International Journal of Production Research, 2018, 56, 3326-3343.	7.5	21
11	The multi-vehicle cumulative covering tour problem. Annals of Operations Research, 2017, 258, 761-780.	4.1	18
12	A matheuristic based on Lagrangian relaxation for the multi-activity shift scheduling problem. European Journal of Operational Research, 2019, 272, 859-867.	5.7	16
13	A parallel machine batch scheduling problem in a brewing company. International Journal of Advanced Manufacturing Technology, 2016, 87, 65-75.	3.0	14
14	The bi-objective traveling purchaser problem with deliveries. European Journal of Operational Research, 2019, 273, 608-622.	5.7	12
15	The generalized flexible job shop scheduling problem. Computers and Industrial Engineering, 2021, 160, 107542.	6.3	12
16	Planning a selective delivery schedule through Adaptive Large Neighborhood Search. Computers and Industrial Engineering, 2017, 112, 368-378.	6.3	8
17	The food bank resource allocation problem. Top, 2021, 29, 266-286.	1.6	7
18	Formulations for the orienteering problem with additional constraints. Annals of Operations Research, 2017, 258, 503-545.	4.1	6

#	Article	IF	Citations
19	The sales force sizing problem with multi-period workload assignments, and service time windows. Central European Journal of Operations Research, 2019, 27, 199-218.	1.8	4
20	Commercial Territory Design for a Distribution Firm with New Constructive and Destructive Heuristics. International Journal of Computational Intelligence Systems, 2012, 5, 126-147.	2.7	2
21	Linear Formulations for the Vehicle Routing Problem with Synchronization Constraints. Journal of Computer and Systems Sciences International, 2018, 57, 453-462.	0.6	2
22	Territory Design for Sales Force Sizing. Profiles in Operations Research, 2020, , 191-206.	0.4	2
23	An Adaptive Large Neighborhood Search Heuristic for a Snow Plowing Problem with Synchronized Routes. Lecture Notes in Computer Science, 2011, , 406-411.	1.3	2