Nicolas Jozefowiez

List of Publications by Year
in descending order

21 papers	870 citations	858243 12 h-index	799663 21 g-index
21 all docs	21 docs citations	21 times ranked	828 citing authors

#	Article	IF	Citations
1	Meta partial benders decomposition for the logistics service network design problem. European Journal of Operational Research, 2022, 300, 473-489.	3.5	3
2	An μ-constraint column generation-and-enumeration algorithm for Bi-Objective Vehicle Routing Problems. Computers and Operations Research, 2022, 138, 105570.	2.4	5
3	A time-expanded network reduction matheuristic for the logistics service network design problem. Transportation Research, Part E: Logistics and Transportation Review, 2021, 147, 102203.	3.7	15
4	Exact methods for mono-objective and Bi-Objective Multi-Vehicle Covering Tour Problems. European Journal of Operational Research, 2020, 283, 812-824.	3.5	15
5	A Benders decomposition-based approach for logistics service network design. European Journal of Operational Research, 2020, 286, 523-537.	3.5	22
6	Column generation algorithms for bi-objective combinatorial optimization problems with a min–max objective. EURO Journal on Computational Optimization, 2018, 6, 117-142.	1.5	3
7	An Exact Column Generation-Based Algorithm for Bi-objective Vehicle Routing Problems. Lecture Notes in Computer Science, 2018, , 208-218.	1.0	2
8	A dynamic programming operator for tour location problems applied to the covering tour problem. Journal of Heuristics, 2017, 23, 53-80.	1.1	4
9	A Selector Operator-Based Adaptive Large Neighborhood Search for the Covering Tour Problem. Lecture Notes in Computer Science, 2015, , 170-185.	1.0	2
10	A branch-and-price algorithm for the multivehicle covering tour problem. Networks, 2014, 64, 160-168.	1.6	24
11	A Generic Branch-and-Cut Algorithm for Multiobjective Optimization Problems: Application to the Multilabel Traveling Salesman Problem. INFORMS Journal on Computing, 2012, 24, 554-564.	1.0	31
12	A branch-and-cut algorithm for the minimum labeling Hamiltonian cycle problem and two variants. Computers and Operations Research, 2011, 38, 1534-1542.	2.4	16
13	An evolutionary algorithm for the vehicle routing problem with route balancing. European Journal of Operational Research, 2009, 195, 761-769.	3.5	107
14	Multi-objective vehicle routing problems. European Journal of Operational Research, 2008, 189, 293-309.	3.5	382
15	Multi-objective Meta-heuristics for the Traveling Salesman Problem with Profits. Mathematical Modelling and Algorithms, 2008, 7, 177-195.	0.5	53
16	From Single-Objective to Multi-Objective Vehicle Routing Problems: Motivations, Case Studies, and Methods. Operations Research/ Computer Science Interfaces Series, 2008, , 445-471.	0.3	12
17	On the Integration of a TSP Heuristic into anÂEA for the Bi-objective Ring Star Problem. Lecture Notes in Computer Science, 2008, , 117-130.	1.0	2
18	Target aiming Pareto search and its application to the vehicle routing problem with route balancing. Journal of Heuristics, 2007, 13, 455-469.	1.1	52

#	Article	IF	Citations
19	The bi-objective covering tour problem. Computers and Operations Research, 2007, 34, 1929-1942.	2.4	65
20	A MULTI-OBJECTIVE EVOLUTIONARY ALGORITHM FOR THE COVERING TOUR PROBLEM. Advances in Natural Computation, 2004, , 247-267.	0.1	3
21	Parallel and Hybrid Models for Multi-objective Optimization: Application to the Vehicle Routing Problem. Lecture Notes in Computer Science, 2002, , 271-280.	1.0	52