

Nicolas Jozefowicz

List of Publications by Year in descending order

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Version: 2024-02-01

21
papers

870
citations

759233

12
h-index

713466

21
g-index

21
all docs

21
docs citations

21
times ranked

728
citing authors

#	ARTICLE	IF	CITATIONS
1	Multi-objective vehicle routing problems. European Journal of Operational Research, 2008, 189, 293-309.	5.7	382
2	An evolutionary algorithm for the vehicle routing problem with route balancing. European Journal of Operational Research, 2009, 195, 761-769.	5.7	107
3	The bi-objective covering tour problem. Computers and Operations Research, 2007, 34, 1929-1942.	4.0	65
4	Multi-objective Meta-heuristics for the Traveling Salesman Problem with Profits. Mathematical Modelling and Algorithms, 2008, 7, 177-195.	0.5	53
5	Parallel and Hybrid Models for Multi-objective Optimization: Application to the Vehicle Routing Problem. Lecture Notes in Computer Science, 2002, , 271-280.	1.3	52
6	Target aiming Pareto search and its application to the vehicle routing problem with route balancing. Journal of Heuristics, 2007, 13, 455-469.	1.4	52
7	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.	1.7	31
8	A branch-and-price algorithm for the multivehicle covering tour problem. Networks, 2014, 64, 160-168.	2.7	24
9	A Benders decomposition-based approach for logistics service network design. European Journal of Operational Research, 2020, 286, 523-537.	5.7	22
10	A branch-and-cut algorithm for the minimum labeling Hamiltonian cycle problem and two variants. Computers and Operations Research, 2011, 38, 1534-1542.	4.0	16
11	Exact methods for mono-objective and Bi-Objective Multi-Vehicle Covering Tour Problems. European Journal of Operational Research, 2020, 283, 812-824.	5.7	15
12	A time-expanded network reduction matheuristic for the logistics service network design problem. Transportation Research, Part E: Logistics and Transportation Review, 2021, 147, 102203.	7.4	15
13	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
14	An μ -constraint column generation-and-enumeration algorithm for Bi-Objective Vehicle Routing Problems. Computers and Operations Research, 2022, 138, 105570.	4.0	5
15	A dynamic programming operator for tour location problems applied to the covering tour problem. Journal of Heuristics, 2017, 23, 53-80.	1.4	4
16	Column generation algorithms for bi-objective combinatorial optimization problems with a min-max objective. EURO Journal on Computational Optimization, 2018, 6, 117-142.	2.4	3
17	Meta partial benders decomposition for the logistics service network design problem. European Journal of Operational Research, 2022, 300, 473-489.	5.7	3
18	A MULTI-OBJECTIVE EVOLUTIONARY ALGORITHM FOR THE COVERING TOUR PROBLEM. Advances in Natural Computation, 2004, , 247-267.	0.1	3

#	ARTICLE	IF	CITATIONS
19	A Selector Operator-Based Adaptive Large Neighborhood Search for the Covering Tour Problem. Lecture Notes in Computer Science, 2015, , 170-185.	1.3	2
20	An Exact Column Generation-Based Algorithm for Bi-objective Vehicle Routing Problems. Lecture Notes in Computer Science, 2018, , 208-218.	1.3	2
21	On the Integration of a TSP Heuristic into anÂEA for the Bi-objective Ring Star Problem. Lecture Notes in Computer Science, 2008, , 117-130.	1.3	2