Fabien Tricoire

List of Publications by Year
in descending order

27 papers	955 citations	586496 16 h-index	620720 26 g-index
30 all docs	30 docs citations	30 times ranked	1053 citing authors

#	Article	IF	Citations
1	A branch-and-Benders-cut algorithm for a bi-objective stochastic facility location problem. OR Spectrum, 2022, 44, 419-459.	2.1	9
2	A Bi-Objective Field-Visit Planning Problem for Rapid Needs Assessment under Travel-Time Uncertainty. Sustainability, 2022, 14, 3024.	1.6	0
3	A lexicographic minimax approach to the vehicle routing problem with route balancing. European Journal of Operational Research, 2020, 282, 129-147.	3.5	23
4	Branch-and-Bound for Bi-objective Integer Programming. INFORMS Journal on Computing, 2019, 31, 805-822.	1.0	19
5	A local-search based heuristic for the unrestricted block relocation problem. Computers and Operations Research, 2019, 108, 44-56.	2.4	24
6	A matheuristic for a multimodal long haul routing problem. EURO Journal on Transportation and Logistics, 2019, 8, 397-433.	1.3	19
7	Finding the trade-off between emissions and disturbance in an urban context. Flexible Services and Manufacturing Journal, 2018, 30, 554-591.	1.9	9
8	New insights on the block relocation problem. Computers and Operations Research, 2018, 89, 127-139.	2.4	47
9	Bi-objective orienteering for personal activity scheduling. Computers and Operations Research, 2017, 82, 69-82.	2.4	11
10	Investing in logistics facilities today to reduce routing emissions tomorrow. Transportation Research Part B: Methodological, 2017, 103, 56-67.	2.8	30
11	A unified framework for routing problems with a fixed fleet size. International Journal of Metaheuristics, 2017, 6, 160.	0.1	0
12	A bi-objective home care scheduling problem: Analyzing the trade-off between costs and client inconvenience. European Journal of Operational Research, 2016, 248, 428-443.	3.5	197
13	Adaptive search techniques for problems in vehicle routing, part I: A survey. Yugoslav Journal of Operations Research, 2015, 25, 3-31.	0.5	5
14	Adaptive search techniques for problems in vehicle routing, part II: A numerical comparison. Yugoslav Journal of Operations Research, 2015, 25, 169-184.	0.5	6
15	A multi-criteria large neighbourhood search for the transportation of disabled people. Journal of the Operational Research Society, 2014, 65, 983-1000.	2.1	38
16	A set-covering based heuristic algorithm for the periodic vehicle routing problem. Discrete Applied Mathematics, 2014, 163, 53-64.	0.5	74
17	Exact and hybrid methods for the multiperiod field service routing problem. Central European Journal of Operations Research, 2013, 21, 359-377.	1.1	19
18	A heuristic algorithm for the free newspaper delivery problem. European Journal of Operational Research, 2013, 230, 245-257.	3.5	21

#	Article	IF	Citations
19	Multi-directional local search. Computers and Operations Research, 2012, 39, 3089-3101.	2.4	68
20	The bi-objective stochastic covering tour problem. Computers and Operations Research, 2012, 39, 1582-1592.	2.4	88
21	Heuristic and exact algorithms for the multi-pile vehicle routing problem. OR Spectrum, 2011, 33, 931-959.	2.1	40
22	Variable Neighborhood Search for the Time-Dependent Vehicle Routing Problem with Soft Time Windows. Lecture Notes in Computer Science, 2011, , 61-75.	1.0	5
23	Heuristics for the multi-period orienteering problem with multiple time windows. Computers and Operations Research, 2010, 37, 351-367.	2.4	156
24	On Index Structures in Hybrid Metaheuristics for Routing Problems with Hard Feasibility Checks: An Application to the 2-Dimensional Loading Vehicle Routing Problem. Lecture Notes in Computer Science, 2010, , 160-173.	1.0	9
25	Multiperiod Planning and Routing on a Rolling Horizon for Field Force Optimization Logistics. Operations Research/ Computer Science Interfaces Series, 2008, , 503-525.	0.3	24
26	Vehicle and personnel routing optimization in the service sector: application to water distribution and treatment. 4or, 2007, 5, 165-168.	1.0	6
27	A lexicographic maximin approach to the selective assessment routing problem. OR Spectrum, 0, , .	2.1	0