Rommel Dias Saraiva

List of Publications by Year
in descending order

8	73	1684188	1872680
papers	citations	5	6
		h-index	g-index

8	8	8	83
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Constrained shortest path tour problem: models, valid inequalities, and Lagrangian heuristics. International Transactions in Operational Research, 2021, 28, 222-261.	2.7	8
2	Dye Schedule Optimization: A Case Study in a Textile Industry. Applied Sciences (Switzerland), 2021, 11, 6467.	2.5	3
3	MTZ-primal-dual model, cutting-plane, and combinatorial branch-and-bound for shortest paths avoiding negative cycles. Annals of Operations Research, 2020, 286, 147-172.	4.1	0
4	A Two-Phase Approach for Single Container Loading with Weakly Heterogeneous Boxes. Algorithms, 2019, 12, 67.	2.1	8
5	An integer linear programming model for the constrained shortest path tour problem. Electronic Notes in Discrete Mathematics, 2018, 69, 141-148.	0.4	17
6	A random-key genetic algorithm for solving the nesting problem. International Journal of Computer Integrated Manufacturing, 2016, 29, 1159-1165.	4.6	27
7	Dealing with Nonregular Shapes Packing. Mathematical Problems in Engineering, 2014, 2014, 1-10.	1.1	8
8	A novel application of crossover operator to a hybrid optimization framework: Investigation into cutting problems. , 2012, , .		2