

# Isabel C S Correia

## List of Publications by Year in descending order

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24  
papers

904  
citations

430442

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713013

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g-index

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24  
docs citations

24  
times ranked

681  
citing authors

#	ARTICLE	IF	CITATIONS
1	Single-assignment hub location problems with multiple capacity levels. <i>Transportation Research Part B: Methodological</i> , 2010, 44, 1047-1066.	2.8	83
2	A stochastic multi-period capacitated multiple allocation hub location problem: Formulation and inequalities. <i>Omega</i> , 2018, 74, 122-134.	3.6	79
3	Solving the variable size bin packing problem with discretized formulations. <i>Computers and Operations Research</i> , 2008, 35, 2103-2113.	2.4	67
4	Priority-based heuristics for the multi-skill resource constrained project scheduling problem. <i>Expert Systems With Applications</i> , 2016, 57, 91-103.	4.4	65
5	A Lagrangean Heuristic for a Modular Capacitated Location Problem. <i>Annals of Operations Research</i> , 2003, 122, 141-161.	2.6	55
6	The capacitated single-allocation hub location problem revisited: A note on a classical formulation. <i>European Journal of Operational Research</i> , 2010, 207, 92-96.	3.5	55
7	Comparing classical performance measures for a multi-period, two-echelon supply chain network design problem with sizing decisions. <i>Computers and Industrial Engineering</i> , 2013, 64, 366-380.	3.4	51
8	Modeling the shelter site location problem using chance constraints: A case study for Istanbul. <i>European Journal of Operational Research</i> , 2018, 270, 132-145.	3.5	50
9	Project scheduling with flexible resources: formulation and inequalities. <i>OR Spectrum</i> , 2012, 34, 635-663.	2.1	47
10	A multi-period facility location problem with modular capacity adjustments and flexible demand fulfillment. <i>Computers and Industrial Engineering</i> , 2017, 110, 307-321.	3.4	40
11	Hub and spoke network design with single-assignment, capacity decisions and balancing requirements. <i>Applied Mathematical Modelling</i> , 2011, 35, 4841-4851.	2.2	37
12	The impact of fixed and variable costs in a multi-skill project scheduling problem: An empirical study. <i>Computers and Industrial Engineering</i> , 2014, 72, 230-238.	3.4	34
13	Multi-period capacitated facility location under delayed demand satisfaction. <i>European Journal of Operational Research</i> , 2016, 255, 729-746.	3.5	31
14	Modeling frameworks for the multi-skill resource-constrained project scheduling problem: a theoretical and empirical comparison. <i>International Transactions in Operational Research</i> , 2019, 26, 946-967.	1.8	28
15	Facility Location Under Uncertainty. , 2015, , 177-203.		27
16	Discretized formulations for capacitated location problems with modular distribution costs. <i>European Journal of Operational Research</i> , 2010, 204, 237-244.	3.5	26
17	Multi-product Capacitated Single-Allocation Hub Location Problems: Formulations and Inequalities. <i>Networks and Spatial Economics</i> , 2014, 14, 1-25.	0.7	25
18	Bounds for the single source modular capacitated plant location problem. <i>Computers and Operations Research</i> , 2006, 33, 2991-3003.	2.4	24

#	ARTICLE	IF	CITATIONS
19	A biased random-key genetic algorithm for the project scheduling problem with flexible resources. Top, 2018, 26, 283-308.	1.1	23
20	Facility Location Under Uncertainty. , 2019, , 185-213.		17
21	Heuristics for a multi-period facility location problem with delayed demand satisfaction. Computers and Industrial Engineering, 2020, 139, 106171.	3.4	13
22	A Modeling Framework for Project Staffing and Scheduling Problems. , 2015, , 547-564.		11
23	Integrated facility location and capacity planning under uncertainty. Computational and Applied Mathematics, 2021, 40, 1.	1.0	11
24	A note on "branch-and-price approach for the multi-skill project scheduling problem". Optimization Letters, 2015, 9, 1255-1258.	0.9	5