

# Josã© Pfs Coelho

## List of Publications by Year in descending order

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Version: 2024-02-01

22  
papers

649  
citations

686830

13  
h-index

839053

18  
g-index

22  
all docs

22  
docs citations

22  
times ranked

395  
citing authors

#	ARTICLE	IF	CITATIONS
1	An evaluation of the adequacy of project network generators with systematically sampled networks. European Journal of Operational Research, 2008, 187, 511-524.	3.5	142
2	Multi-mode resource-constrained project scheduling using RCPSP and SAT solvers. European Journal of Operational Research, 2011, 213, 73-82.	3.5	101
3	On the optimal management of project risk. European Journal of Operational Research, 1998, 107, 451-469.	3.5	55
4	The risk of delay of a project in terms of the morphology of its network. European Journal of Operational Research, 1999, 119, 510-537.	3.5	52
5	Hybrid tabu search and a truncated branch-and-bound for the unrelated parallel machine scheduling problem. Computers and Operations Research, 2015, 53, 107-117.	2.4	50
6	A tool to test and validate algorithms for the resource-constrained project scheduling problem. Computers and Industrial Engineering, 2018, 118, 251-265.	3.4	42
7	An exact composite lower bound strategy for the resource-constrained project scheduling problem. Computers and Operations Research, 2018, 93, 135-150.	2.4	42
8	An approach using SAT solvers for the RCPSP with logical constraints. European Journal of Operational Research, 2016, 249, 577-591.	3.5	32
9	Automatic detection of the best performing priority rule for the resource-constrained project scheduling problem. Expert Systems With Applications, 2021, 167, 114116.	4.4	21
10	Resource-constrained project scheduling with activity splitting and setup times. Computers and Operations Research, 2019, 109, 230-249.	2.4	20
11	An efficient genetic programming approach to design priority rules for resource-constrained project scheduling problem. Expert Systems With Applications, 2022, 198, 116753.	4.4	19
12	Going to the core of hard resource-constrained project scheduling instances. Computers and Operations Research, 2020, 121, 104976.	2.4	18
13	A comparative morphologic analysis of benchmark sets of project networks. International Journal of Project Management, 2002, 20, 475-485.	2.7	17
14	A Study of the Critical Chain Project Management Method Applied to a Multiproject System. Project Management Journal, 2019, 50, 322-334.	2.6	11
15	A surrogate indicator of criticality for stochastic project networks. International Transactions in Operational Research, 2004, 11, 193-202.	1.8	7
16	An analysis of network and resource indicators for resource-constrained project scheduling problem instances. Computers and Operations Research, 2021, 132, 105260.	2.4	7
17	Various extensions in resource-constrained project scheduling with alternative subgraphs. International Journal of Production Research, 2022, 60, 3501-3520.	4.9	6
18	iMOOC on Climate Change: Evaluation of a Massive Open Online Learning Pilot Experience. International Review of Research in Open and Distance Learning, 2015, 16, .	1.0	5

#	ARTICLE	IF	CITATIONS
19	The Multi-Mode Resource-Constrained Project Scheduling Problem. , 2015, , 491-511.		2
20	O fórum central: catalizador da participação do aluno em turmas virtuais no ensino a distancia online. Encontros Bibli, 2010, , 85-99.	0.2	0
21	Prazerosa – Interactive Reading Chair. International Journal of Creative Interfaces and Computer Graphics, 2017, 8, 1-12.	0.1	0
22	Clash (and dance) Yourself. , 2019, , .		0