# José Pfs Coelho

## List of Publications by Year
in descending order

| 22 papers | 649 citations | 686830<br>13 h-index | 839053<br>18 g-index |
|---|---|---|---|
| 22 all docs | 22 docs citations | 22 times ranked | 395 citing authors |

| # | Article | IF | Citations |
|---|---------|-----|-----------|
| 1 | Various extensions in resource-constrained project scheduling with alternative subgraphs. International Journal of Production Research, 2022, 60, 3501-3520. | 4.9 | 6 |
| 2 | 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 |
| 3 | 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 |
| 4 | An analysis of network and resource indicators for resource-constrained project scheduling problem instances. Computers and Operations Research, 2021, 132, 105260. | 2.4 | 7 |
| 5 | Going to the core of hard resource-constrained project scheduling instances. Computers and Operations Research, 2020, 121, 104976. | 2.4 | 18 |
| 6 | Resource-constrained project scheduling with activity splitting and setup times. Computers and Operations Research, 2019, 109, 230-249. | 2.4 | 20 |
| 7 | A Study of the Critical Chain Project Management Method Applied to a Multiproject System. Project Management Journal, 2019, 50, 322-334. | 2.6 | 11 |
| 8 | Clash (and dance) Yourself. , 2019, , . | | 0 |
| 9 | 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 |
| 10 | An exact composite lower bound strategy for the resource-constrained project scheduling problem. Computers and Operations Research, 2018, 93, 135-150. | 2.4 | 42 |
| 11 | Prazerosa â€" Interactive Reading Chair. International Journal of Creative Interfaces and Computer Graphics, 2017, 8, 1-12. | 0.1 | 0 |
| 12 | An approach using SAT solvers for the RCPSP with logical constraints. European Journal of Operational Research, 2016, 249, 577-591. | 3.5 | 32 |
| 13 | 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 |
| 14 | The Multi-Mode Resource-Constrained Project Scheduling Problem. , 2015, , 491-511. | | 2 |
| 15 | 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 |
| 16 | Multi-mode resource-constrained project scheduling using RCPSP and SAT solvers. European Journal of Operational Research, 2011, 213, 73-82. | 3.5 | 101 |
| 17 | O fÃ³rum central: catalizador da participaÃ§Ã£o do aluno em turmas virtuais no ensino a distancia online. Encontros Bibli, 2010, , 85-99. | 0.2 | 0 |
| 18 | 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 |

| # | Article | IF | Citations |
|---|---|---|---|
| 19 | A surrogate indicator of criticality for stochastic project networks. International Transactions in Operational Research, 2004, 11, 193-202. | 1.8 | 7 |
| 20 | A comparative morphologic analysis of benchmark sets of project networks. International Journal of Project Management, 2002, 20, 475-485. | 2.7 | 17 |
| 21 | 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 |
| 22 | On the optimal management of project risk. European Journal of Operational Research, 1998, 107, 451-469. | 3.5 | 55 |