

# Carlos Soto

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/7663073/publications.pdf>

Version: 2024-02-01

9  
papers

70  
citations

2258059

3  
h-index

2053705

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g-index

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all docs

9  
docs citations

9  
times ranked

76  
citing authors

#	ARTICLE	IF	CITATIONS
1	Solving the multi-objective flexible job shop scheduling problem with a novel parallel branch and bound algorithm. <i>Swarm and Evolutionary Computation</i> , 2020, 53, 100632.	8.1	34
2	A Survey of Decomposition Methods for Multi-objective Optimization. <i>Studies in Computational Intelligence</i> , 2014, , 453-465.	0.9	29
3	A Comparison Between Memetic Algorithm and Seeded Genetic Algorithm for Multi-objective Independent Task Scheduling on Heterogeneous Machines. <i>Studies in Computational Intelligence</i> , 2015, , 377-389.	0.9	4
4	AMOSa with Analytical Tuning Parameters and Fuzzy Logic Controller for Heterogeneous Computing Scheduling Problem. <i>Studies in Computational Intelligence</i> , 2020, , 195-208.	0.9	1
5	AMOSa with Analytical Tuning Parameters for Heterogeneous Computing Scheduling Problem. <i>Studies in Computational Intelligence</i> , 2017, , 701-711.	0.9	1
6	<strong>Optimal Scheduling for Precedence-Constrained Applications on Heterogeneous Machines</strong>. , 0, , .		1
7	TwoPILP: An Integer Programming Method for HCSP in Parallel Computing Centers. <i>Lecture Notes in Computer Science</i> , 2015, , 463-474.	1.3	0
8	Multi-Objective Simulated Annealing Algorithms for General Problems. <i>Advances in Logistics, Operations, and Management Science Book Series</i> , 2016, , 280-292.	0.4	0
9	Two novel branch and bound algorithms for the vertex bisection problem. <i>Expert Systems With Applications</i> , 2022, 190, 116169.	7.6	0