

Marco Sotelo

List of Publications by Year in descending order

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#	ARTICLE	IF	CITATIONS
1	Micro-differential evolution cluster-optimizer (MiDECO): an open-access software for the optimization of molecular clusters $M \times N_z$ ($x + y \leq 5$; $M = N$ or $M \leq N$). Journal of Nanoparticle Research, 2021, 23, 1.	0.8	1
2	A Methodology for Classifying Search Operators as Intensification or Diversification Heuristics. Complexity, 2020, 2020, 1-10.	0.9	4
3	Generating Bin Packing Heuristic Through Grammatical Evolution Based on Bee Swarm Optimization. Studies in Computational Intelligence, 2017, , 655-671.	0.7	2
4	Clustering Bin Packing Instances for Generating a Minimal Set of Heuristics by Using Grammatical Evolution. Studies in Computational Intelligence, 2015, , 151-162.	0.7	0
5	Improving the Bin Packing Heuristic through Grammatical Evolution Based on Swarm Intelligence. Mathematical Problems in Engineering, 2014, 2014, 1-12.	0.6	6
6	Comparison of Metaheuristic Algorithms with a Methodology of Design for the Evaluation of Hard Constraints over the Course Timetabling Problem. Studies in Computational Intelligence, 2013, , 289-302.	0.7	7
7	Evolving Bin Packing Heuristic Using Micro-Differential Evolution with Indirect Representation. Studies in Computational Intelligence, 2013, , 349-359.	0.7	13
8	A Comparison between Metaheuristics as Strategies for Minimizing Cyclic Instability in Ambient Intelligence. Sensors, 2012, 12, 10990-11012.	2.1	7
9	Comparative Study of BSO and GA for the Optimizing Energy in Ambient Intelligence. Lecture Notes in Computer Science, 2011, , 177-188.	1.0	5
10	A Comparison between Bee Swarm Optimization and Greedy Algorithm for the Knapsack Problem with Bee Reallocation. , 2010, , .		5
11	Application of the Bee Swarm Optimization BSO to the Knapsack Problem. Studies in Computational Intelligence, 2010, , 191-206.	0.7	8