Hector Fraire

List of Publications by Year
in descending order

9 papers	72 citations	1937685 4 h-index	1588992 8 g-index
9 all docs	9 docs citations	9 times ranked	71 citing authors

#	Article	IF	Citations
1	Two novel branch and bound algorithms for the vertex bisection problem. Expert Systems With Applications, 2022, 190, 116169.	7.6	0
2	A Method for Integration of Preferences to a Multi-Objective Evolutionary Algorithm Using Ordinal Multi-Criteria Classification. Mathematical and Computational Applications, 2021, 26, 27.	1.3	5
3	Modeling and Optimizing the Multi-Objective Portfolio Optimization Problem with Trapezoidal Fuzzy Parameters. Mathematical and Computational Applications, 2021, 26, 36.	1.3	4
4	An Interactive Recommendation System for Decision Making Based on the Characterization of Cognitive Tasks. Mathematical and Computational Applications, 2021, 26, 35.	1.3	5
5	Solving the multi-objective flexible job shop scheduling problem with a novel parallel branch and bound algorithm. Swarm and Evolutionary Computation, 2020, 53, 100632.	8.1	34
6	Fuzzy Multi-objective Particle Swarm Optimization Solving the Three-Objective Portfolio Optimization Problem. International Journal of Fuzzy Systems, 2020, 22, 2760-2768.	4.0	9
7	Parallel Designs for Metaheuristics that Solve Portfolio Selection Problems Using Fuzzy Outranking Relations. International Journal of Fuzzy Systems, 2020, 22, 2747-2759.	4.0	4
8	Cellular processing algorithm for the vertex bisection problem: Detailed analysis and new component design. Information Sciences, 2019, 478, 62-82.	6.9	6
9	APPLICATION OF POPULATION EVOLVABILITY IN A HYPER-HEURISTIC FOR DYNAMIC MULTI-OBJECTIVE OPTIMIZATION. Technological and Economic Development of Economy, 2019, 25, 951-978.	4.6	5