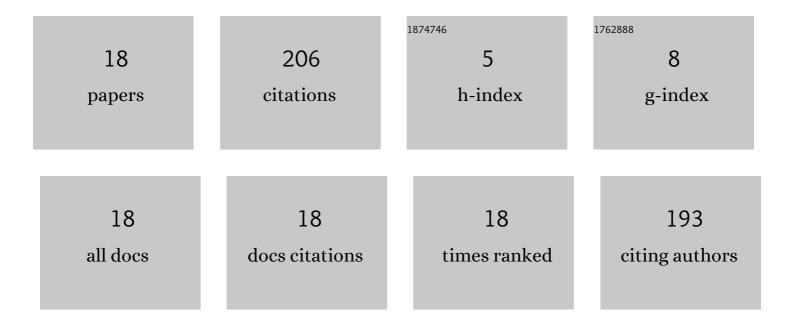
## Mohamed El Yafrani

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/9251238/publications.pdf Version: 2024-02-01



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#	Article	IF	CITATIONS
1	Analysis of a local search heuristic for the generalized assignment problem with resource-independent task profits and identical resource capacity. Engineering Optimization, 2022, 54, 1426-1440.	1.5	3
2	A GRASP-Based Approach for Planning UAV-Assisted Search and Rescue Missions. Sensors, 2022, 22, 275.	2.1	4
3	MATE: A Model-Based Algorithm Tuning Engine. Lecture Notes in Computer Science, 2021, , 51-67.	1.0	0
4	Analysis of Bayesian Network Learning Techniques for a Hybrid Multi-objective Bayesian Estimation of Distribution Algorithm: a case study on MNK Landscape. Journal of Heuristics, 2021, 27, 549-573.	1.1	8
5	Saving computational budget in Bayesian network-based evolutionary algorithms. Natural Computing, 2021, 20, 775-790.	1.8	2
6	A selection hyperheuristic guided by Thompson sampling for numerical optimization. , 2021, , .		3
7	Multi-layer local optima networks for the analysis of advanced local search-based algorithms. , 2020, , .		0
8	On Updating Probabilistic Graphical Models in Bayesian Optimisation Algorithm. , 2019, , .		1
9	A hybrid crow search algorithm for solving the DNA fragment assembly problem. Expert Systems With Applications, 2018, 102, 44-56.	4.4	37
10	A hyperheuristic approach based on low-level heuristics for the travelling thief problem. Genetic Programming and Evolvable Machines, 2018, 19, 121-150.	1.5	22
11	Efficiently solving the Traveling Thief Problem using hill climbing and simulated annealing. Information Sciences, 2018, 432, 231-244.	4.0	36
12	On the Performance of Multi-Objective Estimation of Distribution Algorithms for Combinatorial Problems. , 2018, , .		8
13	A fitness landscape analysis of the travelling thief problem. , 2018, , .		17
14	Multi-objectiveness in the single-objective traveling thief problem. , 2017, , .		5
15	A local search based approach for solving the Travelling Thief Problem: The pros and cons. Applied Soft Computing Journal, 2017, 52, 795-804.	4.1	15
16	HSEDA. , 2017, , .		14
17	Population-based vs. Single-solution Heuristics for the Travelling Thief Problem. , 2016, , .		28

18 Cosolver2B: An efficient local search heuristic for the Travelling Thief Problem. , 2015, , .

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