

Soleimanian Gharehchopogh Farhad

List of Publications by Citations

Source:

<https://exaly.com/author-pdf/7941425/soleimanian-gharehchopogh-farhad-publications-by-citations.pdf>

Version: 2024-04-25

This document has been generated based on the publications and citations recorded by exaly.com. For the latest version of this publication list, visit the link given above.

The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

53
papers

1,061
citations

15
h-index

31
g-index

58
ext. papers

2,180
ext. citations

2.8
avg, IF

6.15
L-index

#	Paper	IF	Citations
53	A comprehensive survey: Whale Optimization Algorithm and its applications. <i>Swarm and Evolutionary Computation</i> , 2019 , 48, 1-24	9.8	172
52	Farmland fertility: A new metaheuristic algorithm for solving continuous optimization problems. <i>Applied Soft Computing Journal</i> , 2018 , 71, 728-746	7.5	133
51	African vultures optimization algorithm: A new nature-inspired metaheuristic algorithm for global optimization problems. <i>Computers and Industrial Engineering</i> , 2021 , 158, 107408	6.4	128
50	Artificial gorilla troops optimizer: A new nature-inspired metaheuristic algorithm for global optimization problems. <i>International Journal of Intelligent Systems</i> , 2021 , 36, 5887-5958	8.4	117
49	An improved artificial bee colony algorithm based on whale optimization algorithm for data clustering. <i>Multimedia Tools and Applications</i> , 2020 , 79, 32169-32194	2.5	34
48	A comprehensive survey on symbiotic organisms search algorithms. <i>Artificial Intelligence Review</i> , 2020 , 53, 2265-2312	9.7	34
47	Chaotic vortex search algorithm: metaheuristic algorithm for feature selection. <i>Evolutionary Intelligence</i> ,1	1.7	24
46	A novel hybrid whale optimization algorithm with flower pollination algorithm for feature selection: Case study Email spam detection. <i>Computational Intelligence</i> , 2021 , 37, 176-209	2.5	24
45	An improved opposition based learning firefly algorithm with dragonfly algorithm for solving continuous optimization problems. <i>Intelligent Data Analysis</i> , 2020 , 24, 309-338	1.1	22
44	A modified farmland fertility algorithm for solving constrained engineering problems. <i>Concurrency Computation Practice and Experience</i> , 2021 , 33, e6310	1.4	21
43	A New Approach in Bloggers Classification with Hybrid of K-Nearest Neighbor and Artificial Neural Network Algorithms. <i>Indian Journal of Science and Technology</i> , 2015 , 8, 237	1	20
42	Discrete farmland fertility optimization algorithm with metropolis acceptance criterion for traveling salesman problems. <i>International Journal of Intelligent Systems</i> , 2021 , 36, 1270-1303	8.4	20
41	A Hybrid of Ant Colony Optimization and Chaos Optimization Algorithms Approach for Software Cost Estimation. <i>Indian Journal of Science and Technology</i> , 2015 , 8, 128	1	17
40	Advances in Spotted Hyena Optimizer: A Comprehensive Survey. <i>Archives of Computational Methods in Engineering</i> ,1	7.8	16
39	An efficient binary chaotic symbiotic organisms search algorithm approaches for feature selection problems. <i>Journal of Supercomputing</i> , 2021 , 77, 9102-9144	2.5	16
38	Comparison and evaluation of data mining techniques with algorithmic models in software cost estimation. <i>Procedia Technology</i> , 2012 , 1, 65-71		15
37	A multi-objective optimization algorithm for feature selection problems. <i>Engineering With Computers</i> ,1	4.5	15

36	A hybrid OBL-based firefly algorithm with symbiotic organisms search algorithm for solving continuous optimization problems. <i>Journal of Supercomputing</i> ,1	2.5	14
35	Neural networks application in software cost estimation: A case study 2011 ,		12
34	An improved particle swarm optimization with backtracking search optimization algorithm for solving continuous optimization problems. <i>Engineering With Computers</i> ,1	4.5	12
33	A hybrid multi-objective metaheuristic optimization algorithm for scientific workflow scheduling. <i>Cluster Computing</i> , 2021 , 24, 1479-1503	2.1	12
32	A novel particle swarm optimization approach for software effort estimation. <i>International Journal of Academic Research</i> , 2014 , 6, 69-76		11
31	Neural Network application in diagnosis of patient: A case study 2011 ,		11
30	Feature Selection with Binary Symbiotic Organisms Search Algorithm for Email Spam Detection. <i>International Journal of Information Technology and Decision Making</i> , 2021 , 20, 469-515	2.8	11
29	An efficient harris hawk optimization algorithm for solving the travelling salesman problem. <i>Cluster Computing</i> ,1	2.1	10
28	Improved chaotic binary grey wolf optimization algorithm for workflow scheduling in green cloud computing. <i>Evolutionary Intelligence</i> , 2020 , 1	1.7	9
27	Multi-swarm and chaotic whale-particle swarm optimization algorithm with a selection method based on roulette wheel. <i>Expert Systems</i> ,e12779	2.1	9
26	A novel binary farmland fertility algorithm for feature selection in analysis of the text psychology. <i>Applied Intelligence</i> , 2021 , 51, 4824-4859	4.9	9
25	Enriched Latent Dirichlet Allocation for Sentiment Analysis. <i>Expert Systems</i> , 2020 , 37, e12527	2.1	8
24	A new approach by using Tabu search and genetic algorithms in Software Cost estimation 2015 ,		8
23	Energy and Cost-Aware Workflow Scheduling in Cloud Computing Data Centers Using a Multi-objective Optimization Algorithm. <i>Journal of Network and Systems Management</i> , 2021 , 29, 1	2.1	8
22	Artificial neural network models for diagnosing heart disease: a brief review. <i>International Journal of Academic Research</i> , 2014 , 6, 73-78		7
21	A multi-agent system based for solving high-dimensional optimization problems: A case study on email spam detection. <i>International Journal of Communication Systems</i> , 2021 , 34, e4670	1.7	7
20	Using hybrid model of Artificial Bee Colony and Genetic Algorithms in Software Cost Estimation 2015 ,		6
19	A Novel Approach for Edge Detection in Images Based on Cellular Learning Automata. <i>International Journal of Computer Vision and Image Processing</i> , 2012 , 2, 51-61	0.7	6

18	Approach and review of user oriented interactive data mining 2010 ,		6
17	A chaotic and hybrid gray wolf-whale algorithm for solving continuous optimization problems. <i>Progress in Artificial Intelligence</i> , 2021 , 10, 349-374	4	6
16	A wrapper-based feature selection for improving performance of intrusion detection systems. <i>International Journal of Communication Systems</i> , 2020 , 33, e4434	1.7	5
15	Sentiment Classification Using Two Effective Optimization Methods Derived From The Artificial Bee Colony Optimization And Imperialist Competitive Algorithm. <i>Computer Journal</i> , 2020 ,	1.3	5
14	Design of a reversible structure for memory in quantum-dot cellular automata. <i>International Journal of Circuit Theory and Applications</i> , 2020 , 48, 2257-2265	2	5
13	A Survey and Taxonomy of Leader Election Algorithms in Distributed Systems. <i>Indian Journal of Science and Technology</i> , 2014 , 7, 815-830	1	5
12	A Novel PSO based Approach with Hybrid of Fuzzy C-Means and Learning Automata in Software Cost Estimation. <i>Indian Journal of Science and Technology</i> , 2014 , 7, 795-803	1	5
11	Toward text psychology analysis using social spider optimization algorithm. <i>Concurrency Computation Practice and Experience</i> , 2021 , 33, e6325	1.4	5
10	Advances in Tree Seed Algorithm: A Comprehensive Survey. <i>Archives of Computational Methods in Engineering</i> ,1	7.8	4
9	A New Hybrid Based on Long Short-Term Memory Network with Spotted Hyena Optimization Algorithm for Multi-Label Text Classification. <i>Mathematics</i> , 2022 , 10, 488	2.3	4
8	A Feature Selection Based on the Farmland Fertility Algorithm for Improved Intrusion Detection Systems. <i>Journal of Network and Systems Management</i> , 2022 , 30, 1	2.1	3
7	An Improved Tunicate Swarm Algorithm with Best-random Mutation Strategy for Global Optimization Problems. <i>Journal of Bionic Engineering</i> ,1	2.7	3
6	A systematic approach for pre-processing electronic health records for mining: case study of heart disease. <i>International Journal of Data Mining and Bioinformatics</i> , 2020 , 24, 97	0.5	2
5	An improved cuckoo search optimization algorithm with genetic algorithm for community detection in complex networks. <i>Multimedia Tools and Applications</i> ,1	2.5	2
4	Chaotic-based divide-and-conquer feature selection method and its application in cardiac arrhythmia classification. <i>Journal of Supercomputing</i> , 2022 , 78, 5856	2.5	1
3	A fixed structure learning automata-based optimization algorithm for structure learning of Bayesian networks. <i>Expert Systems</i> , 2021 , 38, e12734	2.1	1
2	A multiobjective Cuckoo Search Algorithm for community detection in social networks 2022 , 177-193		0
1	Diagnosis of Heart Disease Using Binary Grasshopper Optimization Algorithm and K-Nearest Neighbors. <i>Journal of Health Administration</i> , 2020 , 23, 42-54	0.1	0

