koorush Ziarati

List of Publications by Year
in descending order

39 papers	1,107 citations	840119 11 h-index	676716 22 g-index
39 all docs	39 docs citations	39 times ranked	986 citing authors

#	ARTICLE	IF	CITATIONS
1	A multi-objective artificial bee colony algorithm. Swarm and Evolutionary Computation, 2012, 2, 39-52.	4.5	276
2	A novel bee swarm optimization algorithm for numerical function optimization. Communications in Nonlinear Science and Numerical Simulation, 2010, 15, 3142-3155.	1.7	116
3	On the performance of bee algorithms for resource-constrained project scheduling problem. Applied Soft Computing Journal, 2011, 11, 3720-3733.	4.1	113
4	Locomotive assignment with heterogeneous consists at CN North America. European Journal of Operational Research, 1997, 97, 281-292.	3.5	80
5	A multilevel evolutionary algorithm for optimizing numerical functions. International Journal of Industrial Engineering Computations, 2011, 2, 419-430.	0.4	67
6	Enhanced exact solution methods for the Team Orienteering Problem. International Journal of Production Research, 2016, 54, 591-601.	4.9	58
7	A rank based particle swarm optimization algorithm with dynamic adaptation. Journal of Computational and Applied Mathematics, 2011, 235, 2694-2714.	1.1	57
8	A Branch-First, Cut-Second Approach for Locomotive Assignment. Management Science, 1999, 45, 1156-1168.	2.4	54
9	Termite colony optimization: A novel approach for optimizing continuous problems. , 2010, , .		53
10	A multi-objective Artificial Bee Colony for optimizing multi-objective problems. , 2010, , .		34
11	A Greedy Randomized Adaptive Search Procedure for the Orienteering Problem with Hotel Selection. European Journal of Operational Research, 2020, 283, 426-440.	3.5	28
12	Artificial Bee colony for resource constrained project scheduling problem. International Journal of Industrial Engineering Computations, 2011, 2, 45-60.	0.4	26
13	Performance Comparison of Routing Protocols For Mobile Ad Hoc Networks. , 2006, , .		25
14	A powerful bee swarm optimization algorithm. , 2009, , .		23
15	Improved modeling of intelligent tutoring systems using ant colony optimization. Education and Information Technologies, 2017, 22, 1067-1087.	3.5	23
16	Combination of Particle Swarm Optimization and Stochastic Local Search for Multimodal Function Optimization. , 2008, , .		11
17	Using Artificial Bee Colony to Solve Stochastic Resource Constrained Project Scheduling Problem. Lecture Notes in Computer Science, 2011, , 293-302.	1.0	10
18	A novel GRASP solution approach for the Orienteering Problem. Journal of Heuristics, 2016, 22, 699-726.	1.1	10

#	Article	IF	Citations
19	MLGA: A Multilevel Cooperative Genetic Algorithm. , 2010, , .		6
20	Estimating True Demand in Airline's Revenue Management Systems using Observed Sales. International Journal of Advanced Computer Science and Applications, 2017, 8, .	0.5	6
21	Overfit prevention in adaptive weighted distance nearest neighbor. Procedia Computer Science, 2011, 3, 1256-1261.	1.2	4
22	A BSO-Based Algorithm for Multi-robot and Multi-target Search. Lecture Notes in Computer Science, 2013, , 312-321.	1.0	4
23	Bi-objective version of team orienteering problem (BTOP). , 2017, , .		4
24	ACS-OPHS: Ant Colony System for the Orienteering Problem with hotel selection. EURO Journal on Transportation and Logistics, 2021, 10, 100036.	1.3	4
25	Graph‐based local climate classification in Iran. International Journal of Climatology, 0, , .	1.5	4
26	An Improved Longest Common Subsequence Algorithm for Reducing Memory Complexity in Global Alignment of DNA Sequences. , 2008, , .		2
27	Discovering customer types using sales transactions and product availability data of 5 hotel datasets with genetic algorithm. Journal of Revenue and Pricing Management, 2020, 19, 386-400.	0.7	2
28	A new sliding window based algorithm for frequent closed itemset mining over data streams. , 2011, , .		1
29	A novel method for solving the orienteering problem with hotel selection. , 2017, , .		1
30	A customer type discovery algorithm in hotel revenue management systems. Journal of Revenue and Pricing Management, 2022, 21, 200-211.	0.7	1
31	Virtual Collaboration Readiness Measurement a Case Study in the Automobile Industry. Communications in Computer and Information Science, 2008, , 913-916.	0.4	1
32	An Efficient Multi Population Artificial Bee Colony. International Journal of Machine Learning and Computing, 2012, , 195-199.	0.8	1
33	Locomotive Assignment Using Train Delays. Lecture Notes in Economics and Mathematical Systems, 1999, , 285-297.	0.3	1
34	Predicting Temperature from Ground-based Synoptic Data in Shiraz City, Iran. , 2021, , .		1
35	A Framework for Implementing Virtual Collaborative Networks â€" Case Study on Automobile Components Production Industry. Communications in Computer and Information Science, 2008, , 909-912.	0.4	0
36	The use of an adaptive distance measure for breast cancer treatments. , 2010, , .		0

#	Article	IF	Citations
37	A Grid Based Cooperative Co-evolutionary Multi-Objective Algorithm. Lecture Notes in Computer Science, 2009, , 167-175.	1.0	0
38	Comparison between Ground-based Synoptic Data and ERA5 Reanalysis Data in Iran. , 2021, , .		0
39	Enhanced Principal-Curve based Classifiers for Time-Series Label Prediction. , 2021, , .		0