Sasan Harifi

List of Publications by Year
in descending order

14 papers	276 citations	1478280 6 h-index	1372474 10 g-index
14 all docs	14 docs citations	14 times ranked	206 citing authors

#	Article	IF	Citations
1	An improved Girvan–Newman community detection algorithm using trust-based centrality. Journal of Ambient Intelligence and Humanized Computing, 2023, 14, 3755-3766.	3.3	2
2	An optimized evacuation model with compatibility constraints in the context of disability: an ancient-inspired Giza Pyramids Construction metaheuristic approach. Applied Intelligence, 2022, 52, 15040-15073.	3.3	3
3	A binary ancient-inspired Giza Pyramids Construction metaheuristic algorithm for solving 0-1 knapsack problem. Soft Computing, 2022, 26, 12761-12778.	2.1	6
4	Giza Pyramids Construction: an ancient-inspired metaheuristic algorithm for optimization. Evolutionary Intelligence, 2021, 14, 1743-1761.	2.3	60
5	Optimization in solving inventory control problem using nature inspired Emperor Penguins Colony algorithm. Journal of Intelligent Manufacturing, 2021, 32, 1361-1375.	4.4	25
6	Hybrid-EPC: an Emperor Penguins Colony algorithm with crossover and mutation operators and its application in community detection. Progress in Artificial Intelligence, 2021, 10, 181-193.	1.5	10
7	Optimizing a Neuro-Fuzzy System Based on Nature-Inspired Emperor Penguins Colony Optimization Algorithm. IEEE Transactions on Fuzzy Systems, 2020, 28, 1110-1124.	6.5	32
8	New generation of metaheuristics by inspiration from ancient. , 2020, , .		3
9	Emperor Penguins Colony: a new metaheuristic algorithm for optimization. Evolutionary Intelligence, 2019, 12, 211-226.	2.3	112
10	Design a Petri Net Model for a Smart Hospital System. International Journal of Digital Information and Wireless Communications, 2018, 8, 41-46.	0.2	4
11	Comparative Study of Apache Spark MLlib Clustering Algorithms. Lecture Notes in Computer Science, 2017, , 61-73.	1.0	14
12	Decision support system based on petri net for a police vehicle command and control system. , 2016, , .		0
13	Previous works about iris recognition stages. , 2015, , .		0
14	Efficient iris segmentation based on converting iris images to high dynamic range images. , 2015, , .		5