Abdelazim G Hussien

List of Publications by Year
in descending order

19 papers	1,479 citations	516710 16 h-index	940533 16 g-index
19 all docs	19 docs citations	19 times ranked	561 citing authors

#	Article	IF	Citations
1	Snake Optimizer: A novel meta-heuristic optimization algorithm. Knowledge-Based Systems, 2022, 242, 108320.	7.1	317
2	Crow Search Algorithm: Theory, Recent Advances, and Applications. IEEE Access, 2020, 8, 173548-173565.	4.2	118
3	S-shaped Binary Whale Optimization Algorithm for Feature Selection. Advances in Intelligent Systems and Computing, 2019, , 79-87.	0.6	110
4	Ant Lion Optimization: Variants, Hybrids, and Applications. IEEE Access, 2020, 8, 77746-77764.	4.2	110
5	New binary whale optimization algorithm for discrete optimization problems. Engineering Optimization, 2020, 52, 945-959.	2.6	106
6	A self-adaptive Harris Hawks optimization algorithm with opposition-based learning and chaotic local search strategy for global optimization and feature selection. International Journal of Machine Learning and Cybernetics, 2022, 13, 309-336.	3.6	79
7	A binary whale optimization algorithm with hyperbolic tangent fitness function for feature selection. , 2017, , .		65
8	Swarming behaviour of salps algorithm for predicting chemical compound activities. , 2017, , .		65
9	Binary Whale Optimization Algorithm for Dimensionality Reduction. Mathematics, 2020, 8, 1821.	2.2	65
10	Boosting whale optimization with evolution strategy and Gaussian random walks: an image segmentation method. Engineering With Computers, 2023, 39, 1935-1979.	6.1	65
11	A comprehensive review of moth-flame optimisation: variants, hybrids, and applications. Journal of Experimental and Theoretical Artificial Intelligence, 2020, 32, 705-725.	2.8	59
12	Nature-Inspired Optimization Algorithms for Text Document Clustering—A Comprehensive Analysis. Algorithms, 2020, 13, 345.	2.1	58
13	An enhanced opposition-based Salp Swarm Algorithm for global optimization and engineering problems. Journal of Ambient Intelligence and Humanized Computing, 2022, 13, 129-150.	4.9	53
14	Lightning search algorithm: a comprehensive survey. Applied Intelligence, 2021, 51, 2353-2376.	5.3	46
15	Enhanced Remora Optimization Algorithm for Solving Constrained Engineering Optimization Problems. Mathematics, 2022, 10, 1696.	2.2	45
16	An Improved Wild Horse Optimizer for Solving Optimization Problems. Mathematics, 2022, 10, 1311.	2.2	39
17	Recent Advances in Harris Hawks Optimization: A Comparative Study and Applications. Electronics (Switzerland), 2022, 11, 1919.	3.1	37
18	An Efficient Cancer Classification Model Using Microarray and High-Dimensional Data. Computational Intelligence and Neuroscience, 2021, 2021, 1-14.	1.7	25

#	Article	IF	Citations
19	Enhanced COOT optimization algorithm for Dimensionality Reduction. , 2022, , .		17