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	Boosting whale optimization with evolution strategy and Gaussian random walks: an image segmentation method. Engineering With Computers, 2023, 39, 1935-1979.	6.1	65
2	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
3	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
4	Snake Optimizer: A novel meta-heuristic optimization algorithm. Knowledge-Based Systems, 2022, 242, 108320.	7.1	317
5	An Improved Wild Horse Optimizer for Solving Optimization Problems. Mathematics, 2022, 10, 1311.	2.2	39
6	Enhanced COOT optimization algorithm for Dimensionality Reduction. , 2022, , .		17
7	Enhanced Remora Optimization Algorithm for Solving Constrained Engineering Optimization Problems. Mathematics, 2022, 10, 1696.	2.2	45
8	Recent Advances in Harris Hawks Optimization: A Comparative Study and Applications. Electronics (Switzerland), 2022, 11, 1919.	3.1	37
9	Lightning search algorithm: a comprehensive survey. Applied Intelligence, 2021, 51, 2353-2376.	5.3	46
10	An Efficient Cancer Classification Model Using Microarray and High-Dimensional Data. Computational Intelligence and Neuroscience, 2021, 2021, 1-14.	1.7	25
11	New binary whale optimization algorithm for discrete optimization problems. Engineering Optimization, 2020, 52, 945-959.	2.6	106
12	Binary Whale Optimization Algorithm for Dimensionality Reduction. Mathematics, 2020, 8, 1821.	2.2	65
13	Crow Search Algorithm: Theory, Recent Advances, and Applications. IEEE Access, 2020, 8, 173548-173565.	4.2	118
14	Nature-Inspired Optimization Algorithms for Text Document Clustering—A Comprehensive Analysis. Algorithms, 2020, 13, 345.	2.1	58
15	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
16	Ant Lion Optimization: Variants, Hybrids, and Applications. IEEE Access, 2020, 8, 77746-77764.	4.2	110
17	S-shaped Binary Whale Optimization Algorithm for Feature Selection. Advances in Intelligent Systems and Computing, 2019, , 79-87.	0.6	110
18	A binary whale optimization algorithm with hyperbolic tangent fitness function for feature selection. , 2017, , .		65

#	Article	IF	Citations
19	Swarming behaviour of salps algorithm for predicting chemical compound activities. , 2017, , .		65