

Sankalap Arora

List of Publications by Year in descending order

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Version: 2024-02-01

23
papers

2,926
citations

516710

16
h-index

752698

20
g-index

24
all docs

24
docs citations

24
times ranked

1950
citing authors

#	ARTICLE	IF	CITATIONS
1	A novel chaotic selfish herd optimizer for global optimization and feature selection. Artificial Intelligence Review, 2020, 53, 1441-1486.	15.7	27
2	A Novel Chaotic Interior Search Algorithm for Global Optimization and Feature Selection. Applied Artificial Intelligence, 2020, 34, 292-328.	3.2	37
3	A New Hybrid Algorithm Based on Grey Wolf Optimization and Crow Search Algorithm for Unconstrained Function Optimization and Feature Selection. IEEE Access, 2019, 7, 26343-26361.	4.2	171
4	Binary butterfly optimization approaches for feature selection. Expert Systems With Applications, 2019, 116, 147-160.	7.6	307
5	Chaotic grasshopper optimization algorithm for global optimization. Neural Computing and Applications, 2019, 31, 4385-4405.	5.6	199
6	Butterfly optimization algorithm: a novel approach for global optimization. Soft Computing, 2019, 23, 715-734.	3.6	985
7	A modified butterfly optimization algorithm for mechanical design optimization problems. Journal of the Brazilian Society of Mechanical Sciences and Engineering, 2018, 40, 1.	1.6	58
8	Chaotic whale optimization algorithm. Journal of Computational Design and Engineering, 2018, 5, 275-284.	3.1	342
9	Chaotic grey wolf optimization algorithm for constrained optimization problems. Journal of Computational Design and Engineering, 2018, 5, 458-472.	3.1	291
10	An escalated convergent firefly algorithm. Journal of King Saud University - Computer and Information Sciences, 2018, 34, 308-308.	3.9	2
11	Learning automata-based butterfly optimization algorithm for engineering design problems. International Journal of Computational Materials Science and Engineering, 2018, 07, 1850021.	0.7	23
12	An improved butterfly optimization algorithm with chaos. Journal of Intelligent and Fuzzy Systems, 2017, 32, 1079-1088.	1.4	108
13	Node Localization in Wireless Sensor Networks Using Butterfly Optimization Algorithm. Arabian Journal for Science and Engineering, 2017, 42, 3325-3335.	3.0	128
14	Enhanced Grey Wolf Optimization Algorithm for Global Optimization. Fundamenta Informaticae, 2017, 153, 235-264.	0.4	46
15	Chaos-enhanced flower pollination algorithms for global optimization. Journal of Intelligent and Fuzzy Systems, 2017, 33, 3853-3869.	1.4	17
16	A hybrid optimisation algorithm based on butterfly optimisation algorithm and differential evolution. International Journal of Swarm Intelligence, 2017, 3, 152.	0.3	10
17	An Effective Hybrid Butterfly Optimization Algorithm with Artificial Bee Colony for Numerical Optimization. International Journal of Interactive Multimedia and Artificial Intelligence, 2017, 4, 14.	1.3	42
18	Firefly Algorithm Hybridized with Flower Pollination Algorithm for Multimodal Functions. Advances in Intelligent Systems and Computing, 2016, , 207-219.	0.6	13

#	ARTICLE	IF	CITATIONS
19	An Improved Butterfly Optimization Algorithm for Global Optimization. Advanced Science, Engineering and Medicine, 2016, 8, 711-717.	0.3	19
20	Butterfly algorithm with Lévy Flights for global optimization. , 2015, , .		36
21	Evaluating the short comings of the various digital image fusion algorithms. , 2015, , .		1
22	Mutated firefly algorithm. , 2014, , .		20
23	A conceptual comparison of firefly algorithm, bat algorithm and cuckoo search. , 2013, , .		41