Wenjun Wang

List of Publications by Year
in descending order

25 papers	424 citations	933264 10 h-index	940416 16 g-index
25 all docs	25 docs citations	25 times ranked	430 citing authors

#	Article	IF	Citations
1	Improving artificial bee colony algorithm using modified nearest neighbor sequence. Journal of King Saud University - Computer and Information Sciences, 2022, 34, 8807-8824.	2.7	4
2	Artificial bee colony algorithm based on knowledge fusion. Complex & Intelligent Systems, 2021, 7, 1139-1152.	4.0	32
3	Artificial bee colony algorithm based on adaptive neighborhood search and Gaussian perturbation. Applied Soft Computing Journal, 2021, 100, 106955.	4.1	48
4	Multipopulation artificial bee colony algorithm based on a modified probability selection model. Concurrency Computation Practice and Experience, 2021, 33, e6216.	1.4	2
5	A Genetic Algorithm with Tree-structured Mutation for Hyperparameter Optimisation of Graph Neural Networks. , 2021, , .		6
6	Evolutionary Learning for Soft Margin Problems: A Case Study on Practical Problems with Kernels. , 2020, , .		1
7	Artificial Bee Colony Algorithm Based on New Search Strategy. Communications in Computer and Information Science, 2020, , 772-779.	0.4	0
8	Multi-strategy and Dimension Perturbation Ensemble of Artificial Bee Colony. , 2019, , .		7
9	Towards machine learning approaches for predicting the self-healing efficiency of materials. Computational Materials Science, 2019, 168, 180-187.	1.4	15
10	A Novel Artificial Bee Colony Algorithm with Division of Labor for Solving CEC 2019 100-Digit Challenge Benchmark Problems. , 2019, , .		4
11	An Improved Artificial Bee Colony Algorithm Based on Elite Strategy and Dimension Learning. Mathematics, 2019, 7, 289.	1.1	13
12	A New Artificial Bee Colony Based on Multiple Search Strategies and Dimension Selection. IEEE Access, 2019, 7, 133982-133995.	2.6	9
13	A multi-objective immune algorithm with dynamic population strategy. Swarm and Evolutionary Computation, 2019, 50, 100477.	4.5	17
14	An Effective Ensemble Framework for Multiobjective Optimization. IEEE Transactions on Evolutionary Computation, 2019, 23, 645-659.	7.5	26
15	A novel artificial bee colony algorithm with local and global information interaction. Applied Soft Computing Journal, 2018, 62, 702-735.	4.1	47
16	A new cuckoo search algorithm with hybrid strategies for flow shop scheduling problems. Soft Computing, 2017, 21, 4297-4307.	2.1	57
17	A Novel PSO-DE Co-evolutionary Algorithm Based on Decomposition Framework. Lecture Notes in Computer Science, 2017, , 381-389.	1.0	2
18	Dynamic Step Factor Based Firefly Algorithm for Optimization Problems. , 2017, , .		2

#	Article	IF	Citations
19	Using opposition-based learning to enhance differential evolution: A comparative study. , 2016, , .		16
20	Adaptive composite operator selection and parameter control for multiobjective evolutionary algorithm. Information Sciences, 2016, 339, 332-352.	4.0	60
21	A novel adaptive hybrid crossover operator for multiobjective evolutionary algorithm. Information Sciences, 2016, 345, 177-198.	4.0	44
22	A modified cuckoo search algorithm for flow shop scheduling problem with blocking. , 2015, , .		5
23	Heterogeneous Differential Evolution for Numerical Optimization. Scientific World Journal, The, 2014, 2014, 1-7.	0.8	5
24	Interest models and applications in analyzing the rise and decline of Qing dynasty. Kybernetes, 2011, 40, 1486-1502.	1.2	1
25	Improved Genetic Algorithm for Vehicle Routing Problem with Time Windows. , 2010, , .		1