

List of Publications by Year
in descending order

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21
papers

1,225
citations

1478505

6
h-index

1872680

6
g-index

21
all docs

21
docs citations

21
times ranked

982
citing authors

#	ARTICLE	IF	CITATIONS
1	Differential Evolution With Neighborhood Mutation for Multimodal Optimization. IEEE Transactions on Evolutionary Computation, 2012, 16, 601-614.	10.0	440
2	A Distance-Based Locally Informed Particle Swarm Model for Multimodal Optimization. IEEE Transactions on Evolutionary Computation, 2013, 17, 387-402.	10.0	327
3	Constrained multi-objective optimization algorithm with an ensemble of constraint handling methods. Engineering Optimization, 2011, 43, 403-416.	2.6	139
4	Multimodal multi-objective optimization: A preliminary study. , 2016, , .		122
5	Multimodal Multiobjective Optimization in Feature Selection. , 2019, , .		31
6	Multi-objective evolutionary programming without non-domination sorting is up to twenty times faster. , 2009, , .		28
7	Solving dynamic economic emission dispatch problem considering wind power by multi-objective differential evolution with ensemble of selection method. Natural Computing, 2019, 18, 695-703.	3.0	25
8	Large-Scale Portfolio Optimization Using Multiobjective Evolutionary Algorithms and Preselection Methods. Mathematical Problems in Engineering, 2017, 2017, 1-14.	1.1	16
9	Large-scale portfolio optimization using multiobjective dynamic multi-swarm particle swarm optimizer. , 2013, , .		14
10	Comparison of Three Different Curves Used in Path Planning Problems Based on Particle Swarm Optimizer. Mathematical Problems in Engineering, 2014, 2014, 1-15.	1.1	14
11	Memetic differential evolution based on fitness Euclidean-distance ratio. , 2014, , .		12
12	A Niching Multi-objective Harmony Search Algorithm for Multimodal Multi-objective Problems. , 2019, , .		11
13	Differential Evolution strategy based on the constraint of fitness values classification. , 2014, , .		9
14	A Performance Enhanced Niching Multi-objective Bat algorithm for Multimodal Multi-objective Problems. , 2019, , .		9
15	Diversity enhanced Adaptive Evolutionary Programming for solving single objective constrained problems. , 2009, , .		6
16	Multi-objective differential evolution algorithm based on fast sorting and a novel constraints handling technique. , 2014, , .		6
17	MMOGA for Solving Multimodal Multiobjective Optimization Problems with Local Pareto Sets. , 2020, , .		6
18	Feature Selection based on manifold-learning with dynamic constraint handling differential evolution. , 2014, , .		4

#	ARTICLE	IF	CITATIONS
19	Performance evaluation of dynamic multi-swarm particle swarm optimizer with different constraint handling methods on path planning problems. , 2013, , .		3
20	A Modified Particle Swarm Optimization for Parameters Identification of Photovoltaic Models. , 2019, , .		3
21	Multi-objective Comprehensive Learning Particle Swarm Optimization based on summation of normalized objectives and diversified selection. , 2014, , .		0