

Chixin Xiao

List of Publications by Year in descending order

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Version: 2024-02-01

19
papers

180
citations

1478505

6
h-index

1872680

6
g-index

20
all docs

20
docs citations

20
times ranked

193
citing authors

#	ARTICLE	IF	CITATIONS
1	Optimal placement of static compensators for multi-objective voltage stability enhancement of power systems. IET Generation, Transmission and Distribution, 2015, 9, 2144-2151.	2.5	56
2	Constrained Optimization Evolutionary Algorithms. Ruan Jian Xue Bao/Journal of Software, 2009, 20, 11-29.	0.3	35
3	Rational and self-adaptive evolutionary extreme learning machine for electricity price forecast. Memetic Computing, 2016, 8, 223-233.	4.0	28
4	Online Sequential Extreme Learning Machine Algorithm for Better Predispach Electricity Price Forecasting Grids. IEEE Transactions on Industry Applications, 2021, 57, 1860-1871.	4.9	13
5	Multi-period data driven control strategy for real-time management of energy storages in virtual power plants integrated with power grid. International Journal of Electrical Power and Energy Systems, 2020, 118, 105747.	5.5	11
6	A Judicious Decision-Making Approach for Power Dispatch in Smart Grid Using a Multiobjective Evolutionary Algorithm Based on Decomposition. IEEE Transactions on Industry Applications, 2020, 56, 1918-1929.	4.9	9
7	Online Sequential Extreme Learning Machine Algorithm for Better Prediction of the Real-time Electricity Price under Dynamic Environmental Changes. , 2019, , .		5
8	A good nodes set evolution strategy for constrained optimization. , 2007, , .		4
9	Tuning of the Structure and Parameters of a Neural Network Using a Good Points Set Evolutionary Strategy. , 2008, , .		4
10	A dynamic evolutionary strategy for time ahead energy storage management in microgrid. , 2016, , .		4
11	Rational models to improve performance of differential evolution for MOEA/D. , 2014, , .		3
12	A Parallel Evolutionary Strategy for the Large-Scale Dynamic Optimal Reactive Power Flow. , 2020, , .		3
13	Incorporating Good Nodes Set Principle into Evolution Strategy for Constrained Optimization. , 2007, , .		2
14	Tuning of the Structure and Parameters of a Neural Network Using a Hybrid Good Point Set Evolutionary Strategy. , 2009, , .		1
15	Constrained multi-objective evolutionary algorithm based on decomposition for environmental/economic dispatch. , 2014, , .		1
16	Decision Making for Environmental/Economic Dispatch Based on Optimal Power Flow. , 2018, , .		1
17	Fast Mutation Operator Applied in Detector Generating Strategy. , 2008, , .		0
18	Rational and Self-adaptive Evolutionary Extreme Learning Machine for Electricity Price Forecast. Proceedings in Adaptation, Learning and Optimization, 2016, , 189-202.	1.6	0

#	ARTICLE	IF	CITATIONS
19	An Enhanced Differential Evolution for Solving Extended Environmental/Economic Dispatch. , 2021, , .		0