

Chenghui Tang

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/4305828/publications.pdf>

Version: 2024-02-01

15
papers

162
citations

1684188

5
h-index

2053705

5
g-index

15
all docs

15
docs citations

15
times ranked

160
citing authors

#	ARTICLE	IF	CITATIONS
1	Look-Ahead Economic Dispatch With Adjustable Confidence Interval Based on a Truncated Versatile Distribution Model for Wind Power. IEEE Transactions on Power Systems, 2018, 33, 1755-1767.	6.5	57
2	Efficient scenario generation of multiple renewable power plants considering spatial and temporal correlations. Applied Energy, 2018, 221, 348-357.	10.1	31
3	Lagrangian Relaxation With Incremental Proximal Method for Economic Dispatch With Large Numbers of Wind Power Scenarios. IEEE Transactions on Power Systems, 2019, 34, 2685-2695.	6.5	24
4	A Versatile Mixture Distribution and Its Application in Economic Dispatch with Multiple Wind Farms. IEEE Transactions on Sustainable Energy, 2017, 8, 1747-1762.	8.8	20
5	Economic dispatch of micro-grid based on improved particle-swarm optimization algorithm. , 2016, , .		12
6	Combined Electricity-Gas-Heat Energy Internet Scheduling with Power-To-Gas and Renewable Power Uncertainty. , 2018, , .		6
7	Stochastic battery energy storage scheduling considering cell degradation and distributed energy resources. International Transactions on Electrical Energy Systems, 2019, 29, e12028.	1.9	5
8	Stochastic dynamic economic dispatch with multiple wind farms based on wind power conditional distribution models. , 2017, , .		3
9	Real-time dynamic economic load dispatch with wind power participation. , 2016, , .		2
10	A Reliable Quadratic Programming Algorithm for Convex Economic Dispatch with Renewable Power Uncertainty. , 2018, , .		1
11	Day-ahead stochastic electricity market clearing considering renewable power uncertainty. IOP Conference Series: Earth and Environmental Science, 0, 227, 022020.	0.3	1
12	The impacts of correlation of multi-wind farms in day-ahead economic dispatching. , 2017, , .		0
13	Distribution Network Scheduling with Distributed Energy Resources Based on Power Scenarios. , 2018, , .		0
14	Power system scheduling model considering period-to-period ramp-capability constraints with renewable power uncertainty. IOP Conference Series: Earth and Environmental Science, 2019, 227, 022033.	0.3	0
15	Affinely Adjustable Stochastic Economic Dispatch with Chance Constraints for Transmission Congestion. , 2019, , .		0