

Barry Rawn

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/11867998/publications.pdf>

Version: 2024-02-01

10
papers

341
citations

1684188

5
h-index

2053705

5
g-index

10
all docs

10
docs citations

10
times ranked

414
citing authors

#	ARTICLE	IF	CITATIONS
1	Methodologies to Determine Operating Reserves Due to Increased Wind Power. IEEE Transactions on Sustainable Energy, 2012, 3, 713-723.	8.8	238
2	Multi-objective coordinated droop-based voltage regulation in distribution grids with PV systems. Renewable Energy, 2014, 71, 315-323.	8.9	53
3	Technology and Topology Optimization for Multizonal Transmission Systems. IEEE Transactions on Power Systems, 2014, 29, 2469-2477.	6.5	17
4	Prediction of power fluctuation classes for photovoltaic installations and potential benefits of dynamic reserve allocation. IET Renewable Power Generation, 2014, 8, 314-323.	3.1	10
5	Stepwise Investment Plan Optimization for Large Scale and Multi-Zonal Transmission System Expansion. IEEE Transactions on Power Systems, 2016, 31, 2726-2739.	6.5	9
6	Power flow control and its effect on flow-based transmission cost allocation. , 2013, , .		5
7	Optimization of transmission technology and routes for Pan-European electricity Highways considering spatial aspects. , 2015, , .		4
8	Phase current asymmetry on the double-circuit very high voltage overhead transmission line. , 2016, , .		2
9	Control possibilities for Island Operation in city of Pilsen. , 2016, , .		2
10	Long term investment optimization methodology for multi-zonal transmission expansion. , 2016, , .		1