

Gord Stephen

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3170830/publications.pdf>

Version: 2024-02-01

10
papers

231
citations

1478505

6
h-index

1588992

8
g-index

11
all docs

11
docs citations

11
times ranked

171
citing authors

#	ARTICLE	IF	CITATIONS
1	Energy-Storage Modeling: State-of-the-Art and Future Research Directions. IEEE Transactions on Power Systems, 2022, 37, 860-875.	6.5	37
2	Modeling investment decisions from heterogeneous firms under imperfect information and risk in wholesale electricity markets. Applied Energy, 2022, 306, 117908.	10.1	29
3	Impact of Storage Dispatch Assumptions on Resource Adequacy and Capacity Credit. , 2022, , .		3
4	Enhanced Representations of Thermal Generator Outage Risk in Capacity Expansion Models. , 2022, , .		1
5	A systematic evaluation of wind's capacity credit in the Western United States. Wind Energy, 2021, 24, 1107-1121.	4.2	5
6	Impact of operating reserve rules on electricity prices with high penetrations of renewable energy. Energy Policy, 2021, 156, 112443.	8.8	13
7	Quantifying Risk in an Uncertain Future: The Evolution of Resource Adequacy. IEEE Power and Energy Magazine, 2021, 19, 29-36.	1.6	14
8	The IEEE Reliability Test System: A Proposed 2019 Update. IEEE Transactions on Power Systems, 2020, 35, 119-127.	6.5	105
9	An Analysis of Thermal Plant Flexibility Using a National Generator Performance Database. Environmental Science & Technology, 2019, 53, 13486-13494.	10.0	6
10	Evaluating resource adequacy impacts on energy market prices across wind and solar penetration levels. Electricity Journal, 2019, 32, 106629.	2.5	13