

Jared B Garrison

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/7371350/publications.pdf>

Version: 2024-02-01

12
papers

194
citations

1477746

6
h-index

1872312

6
g-index

16
all docs

16
docs citations

16
times ranked

191
citing authors

#	ARTICLE	IF	CITATIONS
1	Nexus-e: A platform of interfaced high-resolution models for energy-economic assessments of future electricity systems. <i>Applied Energy</i> , 2022, 307, 118193.	5.1	13
2	Techno-economic analysis of PV-battery systems in Switzerland. <i>Renewable and Sustainable Energy Reviews</i> , 2022, 158, 112028.	8.2	49
3	Integrating economic and engineering models for future electricity market evaluation: A Swiss case study. <i>Energy Strategy Reviews</i> , 2019, 25, 86-106.	3.3	25
4	Benefit Analysis of a Hybrid HVAC/HVDC Transmission Line: a Swiss Case Study. , 2019, , .		7
5	A security-constrained multi-period OPF for the locational allocation of automatic reserves. , 2017, , .		5
6	Spatially and Temporally Resolved Analysis of Environmental Trade-Offs in Electricity Generation. <i>Environmental Science & Technology</i> , 2016, 50, 4537-4545.	4.6	22
7	Solar PV integration cost variation due to array orientation and geographic location in the Electric Reliability Council of Texas. <i>Applied Energy</i> , 2016, 180, 607-616.	5.1	26
8	Optimization of an Integrated Energy Storage Scheme for a Dispatchable Wind Powered Energy System. , 2012, , .		4
9	An integrated energy storage scheme for a dispatchable solar and wind powered energy system. <i>Journal of Renewable and Sustainable Energy</i> , 2011, 3, .	0.8	36
10	An Integrated Energy Storage Scheme for a Dispatchable Solar and Wind Powered Energy System and Analysis of Dynamic Parameters. , 2011, , .		3
11	Simulating the Dynamic and Steady State Response of a Rotor Resistive Controlled 1.5 MW Variable Speed Wind Turbine. , 2010, , .		0
12	A First Order Thermodynamic and Economic Analysis for Integrating Thermal and Compressed Air Energy Storage for a Dispatchable Wind and Solar Powered System. , 2009, , .		4