

Taulant Kërësi

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/9454519/publications.pdf>

Version: 2024-02-01

14
papers

67
citations

1937685

4
h-index

1872680

6
g-index

14
all docs

14
docs citations

14
times ranked

36
citing authors

#	ARTICLE	IF	CITATIONS
1	Analysis of the impact of sub-hourly unit commitment on power system dynamics. International Journal of Electrical Power and Energy Systems, 2020, 119, 105819.	5.5	16
2	Applications of the Frenet Frame to Electric Circuits. IEEE Transactions on Circuits and Systems I: Regular Papers, 2022, 69, 1668-1680.	5.4	15
3	On the Impact of Discrete Secondary Controllers on Power System Dynamics. IEEE Transactions on Power Systems, 2021, 36, 4400-4409.	6.5	14
4	Fractional-order dynamical model for electricity markets. Mathematical Methods in the Applied Sciences, 2023, 46, 8349-8361.	2.3	6
5	A dynamic behavioral model of the long-term development of solar photovoltaic generation driven by feed-in tariffs. Energy, 2022, 256, 124506.	8.8	4
6	A Short-Term Dynamic Electricity Market Model with Memory Effect. , 2021, , .		3
7	A Framework to embed the Unit Commitment Problem into Time Domain Simulations. , 2019, , .		2
8	Sensitivity Analysis of the Interaction between Power System Dynamics and Unit Commitment. , 2019, , .		2
9	On the Impact of Topology on the Primary Frequency Control of Virtual Power Plants. , 2021, , .		2
10	Contribution of Energy Storage Systems to Long-Term Power System Dynamic Performance. , 2021, , .		1
11	Combining Flexible Loads with Energy Storage Systems to provide Frequency Control. , 2021, , .		1
12	Using Differential Geometry to Revisit the Paradoxes of the Instantaneous Frequency. IEEE Open Access Journal of Power and Energy, 2022, 9, 501-513.	3.4	1
13	Sensitivity Analysis of the Impact of the Sub- Hourly Stochastic Unit Commitment on Power System Dynamics. Energies, 2020, 13, 1468.	3.1	0
14	Impact of the Aggregate Response of Distributed Energy Resources on Power System Dynamics. , 2020, , .		0