

Tommaso Bragatto

List of Publications by Year in descending order

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Version: 2024-02-01

22
papers

246
citations

1478505

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22
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22
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22
times ranked

121
citing authors

#	ARTICLE	IF	CITATIONS
1	Electric Vehicle Charging Rescheduling to Mitigate Local Congestions in the Distribution System. , 2021, , .		8
2	A Tri-Layer Optimization Framework for Day-Ahead Energy Scheduling Based on Cost and Discomfort Minimization. Energies, 2021, 14, 3599.	3.1	17
3	Blockchain based decentralized local energy flexibility market. Energy Reports, 2021, 7, 5269-5288.	5.1	47
4	Electric Mobility Hosting Capacity assessment in Terni distribution network. , 2021, , .		10
5	Moving towards self-consumption and self-sufficiency: COVID-19 impact in the city of Terni. , 2021, , .		4
6	Exploiting RES for Hydrogen mobility: a new scenario for the company's fleet management. , 2021, , .		6
7	Comparison of Baseline Load Forecasting Methodologies for Active and Reactive Power Demand. Energies, 2021, 14, 7533.	3.1	5
8	Flexibility - enabling technologies using electric vehicles. , 2020, , .		6
9	A Distribution Network during the 2020 COVID-19 Pandemic. , 2020, , .		13
10	A real-life experience on 2 nd life batteries services for Distribution System Operator. , 2019, , .		9
11	Thermal Effects of Ground Faults on MV Joints and Cables. Energies, 2019, 12, 3496.	3.1	18
12	Secure Open Federation of IoT Platforms Through Interledger Technologies - The SOFIE Approach. , 2019, , .		11
13	Innovative Tools for Demand Response Strategies: a Real-Life Experience. , 2019, , .		11
14	A 3-D nonlinear thermal circuit model of underground MV power cables and their joints. Electric Power Systems Research, 2019, 173, 112-121.	3.6	23
15	Assessment and Possible Solution to Increase Resilience: Flooding Threats in Terni Distribution Grid. Energies, 2019, 12, 744.	3.1	13
16	Assessment and possible solution to increase resilience: heat waves in Terni distribution grid. , 2019, , .		4
17	Using Frequency measurements for data consistency assessment related to malicious data injection in distribution related ICT systems. , 2018, , .		1
18	Statistical Analysis of Prosumer Behaviour in a Real Distribution Network Over Two Years. , 2018, , .		12

#	ARTICLE	IF	CITATIONS
19	Smart Grid and Microgrid Cooperation in a Real Distribution Network Under Emergency Conditions. , 2018, , .		0
20	Flexibility Services to Power Systems from Smart Rural Microgrid Prosumers. , 2018, , .		3
21	Assessment and possible solution to increase the resilience of Terni distribution Grid: the ice sleeves formation threat. , 2018, , .		4
22	Underground MV power cable joints: A nonlinear thermal circuit model and its experimental validation. Electric Power Systems Research, 2017, 149, 190-197.	3.6	21