

Erfan Mohagheghi

List of Publications by Year in descending order

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Version: 2024-02-01

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papers

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1478458

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242
citing authors

#	ARTICLE	IF	CITATIONS
1	Real-Time Active-Reactive Optimal Power Flow with Flexible Operation of Battery Storage Systems. Energies, 2020, 13, 1697.	3.1	15
2	Predictive active-reactive optimal power dispatch in PV-battery-diesel microgrid considering reactive power and battery lifetime costs. Solar Energy, 2019, 193, 529-544.	6.1	23
3	Optimal operation of hybrid PV-battery system considering grid scheduled blackouts and battery lifetime. Solar Energy, 2018, 161, 125-137.	6.1	67
4	Real-time optimal power flow with reactive power dispatch of wind stations using a reconciliation algorithm. Renewable Energy, 2018, 126, 509-523.	8.9	46
5	Optimal Operation of PV-Battery-Diesel MicroGrid for Industrial Loads Under Grid Blackouts. , 2018, , .		11
6	A Survey of Real-Time Optimal Power Flow. Energies, 2018, 11, 3142.	3.1	38
7	Chance Constrained Optimal Power Flow Using the Inner-Outer Approximation Approach. , 2018, , .		4
8	Optimal Operation of PV-Diesel MicroGrid with Multiple Diesel Generators Under Grid Blackouts. , 2018, , .		8
9	A Framework for Real-Time Optimal Power Flow under Wind Energy Penetration. Energies, 2017, 10, 535.	3.1	35
10	Real-time optimal power flow under wind energy penetration-Part II: Implementation. , 2016, , .		6
11	Real-time optimal power flow under wind energy penetration-Part I: Approach. , 2016, , .		9