

Ehsan Pashajavid

List of Publications by Year in descending order

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Version: 2024-02-01

18
papers

317
citations

1477746

6
h-index

1719596

7
g-index

19
all docs

19
docs citations

19
times ranked

319
citing authors

#	ARTICLE	IF	CITATIONS
1	An efficient procedure to design passive LCL-filters for active power filters. <i>Electric Power Systems Research</i> , 2009, 79, 606-614.	2.1	83
2	Development of a Self-Healing Strategy to Enhance the Overloading Resilience of Islanded Microgrids. <i>IEEE Transactions on Smart Grid</i> , 2015, , 1-1.	6.2	52
3	Provisional internal and external power exchange to support remote sustainable microgrids in the course of power deficiency. <i>IET Generation, Transmission and Distribution</i> , 2017, 11, 246-260.	1.4	27
4	A Multimode Supervisory Control Scheme for Coupling Remote Droop-Regulated Microgrids. <i>IEEE Transactions on Smart Grid</i> , 2018, 9, 5381-5392.	6.2	26
5	Charging of plug-in electric vehicles: Stochastic modelling of load demand within domestic grids. , 2012, , .		24
6	Non-Gaussian multivariate modeling of plug-in electric vehicles load demand. <i>International Journal of Electrical Power and Energy Systems</i> , 2014, 61, 197-207.	3.3	21
7	Interconnection of two neighboring autonomous microgrids based on small signal analysis. , 2015, , .		19
8	Overload management of autonomous microgrids. , 2015, , .		18
9	Frequency Support for Remote Microgrid Systems With Intermittent Distributed Energy Resourcesâ€”A Two-Level Hierarchical Strategy. <i>IEEE Systems Journal</i> , 2018, 12, 2760-2771.	2.9	9
10	Overloading conditions management in remote networks by coupling neighboring microgrids. , 2015, , .		6
11	A decentralized strategy to remedy the power deficiency in remote area microgrids. , 2015, , .		6
12	Development of a self-healing strategy to enhance the overloading resilience of islanded microgrids. , 2016, , .		6
13	Compensation of distortions in VSC-based DCâ€”AC power systems using a modified vector control method. <i>Control Engineering Practice</i> , 2021, 114, 104864.	3.2	5
14	Power capacity management of dynamic voltage restorers used for voltage sag and unbalance compensation. , 2017, , .		4
15	Efficient procedures to design and characterize passive harmonic filters in low power applications. , 2010, , .		3
16	Sensitivity of electric vehicles demand profile to the batteries departure state-of-charge. , 2014, , .		3
17	A fully decentralized approach for mitigating destructive disturbances in isolating process of remote coupled microgrids. , 2016, , .		1
18	APF-based cancellation of the source-end zero sequence current. , 2010, , .		0