

Ali Badri

List of Publications by Year in descending order

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16
papers

373
citations

1163117

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1474206

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16
all docs

16
docs citations

16
times ranked

411
citing authors

#	ARTICLE	IF	CITATIONS
1	Strategic bidding of virtual power plant in energy markets: A bi-level multi-objective approach. International Journal of Electrical Power and Energy Systems, 2019, 113, 208-219.	5.5	95
2	Day-ahead scheduling of virtual power plant in joint energy and regulation reserve markets under uncertainties. Energy, 2017, 121, 114-125.	8.8	85
3	The plug-in electric vehicles for power system applications: The vehicle to grid (V2G) concept. , 2012, , .		47
4	A survey on mobile energy storage systems (MESS): Applications, challenges and solutions. Renewable and Sustainable Energy Reviews, 2014, 40, 161-170.	16.4	40
5	Risk-based optimal energy management of virtual power plant with uncertainties considering responsive loads. International Journal of Energy Research, 2019, 43, 2135-2150.	4.5	20
6	Energy management in multi-µmicrogrids via an aggregator to override point of common coupling congestion. IET Generation, Transmission and Distribution, 2019, 13, 634-642.	2.5	18
7	The Effect of Suitable Network Modeling in Voltage Stability Assessment. IEEE Transactions on Power Systems, 2019, 34, 1650-1652.	6.5	16
8	A comparison of centralized and decentralized energy-management models of multi-microgrid systems. , 2017, , .		13
9	A bi-level stochastic framework for VPP decision making in a joint market considering a novel demand response scheme. International Transactions on Electrical Energy Systems, 2018, 28, e2473.	1.9	11
10	A Risk-Based Gaming Framework for VPP Bidding Strategy in a Joint Energy and Regulation Market. Iranian Journal of Science and Technology - Transactions of Electrical Engineering, 2019, 43, 545-558.	2.3	11
11	A short-term optimal decision making framework of an electricity retailer considering optimized EVs charging model. International Transactions on Electrical Energy Systems, 2016, 26, 1705-1724.	1.9	7
12	Smart parking lot to minimize residential grid losses based on customer priorities. , 2013, , .		5
13	A Bi-level model for strategic bidding of virtual power plant in day-ahead and balancing market. , 2017, , .		4
14	A multistage distribution system planning method considering renewable energy: A mixed integer linear programming approach. , 2019, , .		1
15	Q-learning Approach for Optimal Power Dispatch of Microgrid. , 2020, , .		0
16	Q-Learning-Oriented Distributed Energy Management of Grid-Connected Microgrid. , 2021, , .		0