## Ali Badri

List of Publications by Year in descending order

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

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