

Aslan Mojallal

List of Publications by Year in descending order

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citing authors

#	ARTICLE	IF	CITATIONS
1	A Nonlinear Supplementary Controller for Transient Response Improvement of Distributed Generations in Micro-Grids. IEEE Transactions on Sustainable Energy, 2020, 11, 489-499.	8.8	13
2	Fault resilient multi-terminal high voltage direct current systems using distributed corrective power dispatch. IET Generation, Transmission and Distribution, 2019, 13, 4391-4399.	2.5	2
3	Enhancement of SVC performance in electric arc furnace for flicker suppression using a Gray-ANN based prediction method. International Transactions on Electrical Energy Systems, 2019, 29, e2811.	1.9	12
4	Enhancement of Grid Connected PV Arrays Fault Ride Through and Post Fault Recovery Performance. IEEE Transactions on Smart Grid, 2019, 10, 546-555.	9.0	46
5	Improving During and Postfault Response of Fuel Cells in Symmetrical and Asymmetrical Grid Fault Cases. IEEE Transactions on Sustainable Energy, 2018, 9, 1407-1418.	8.8	16
6	DFIG Wind Generators Fault Diagnosis Considering Parameter and Measurement Uncertainties. IEEE Transactions on Sustainable Energy, 2018, 9, 792-804.	8.8	12
7	Performance Recovery of Voltage Source Converters With Application to Grid-Connected Fuel Cell DGs. IEEE Transactions on Smart Grid, 2018, 9, 1197-1204.	9.0	34
8	Multi-Physics Graphical Model-Based Fault Detection and Isolation in Wind Turbines. IEEE Transactions on Smart Grid, 2018, 9, 5599-5612.	9.0	23
9	Enhancement of electric arc furnace reactive power compensation using Grey-Markov prediction method. IET Generation, Transmission and Distribution, 2014, 8, 1626-1636.	2.5	38