Mazdak Ebadi

List of Publications by Year in descending order

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Version: 2024-02-01

2682572 2272923 7 26 2 4 citations h-index g-index papers 7 7 7 46 docs citations citing authors times ranked all docs

#	Article	IF	CITATIONS
1	Multilevel cascaded transformerless inverter for connecting distributedâ€generation sources to network. IET Power Electronics, 2014, 7, 1691-1703.	2.1	12
2	Voltage lookâ€up table method to control multilevel cascaded transformerless inverters with unequal DC rail voltages. IET Power Electronics, 2014, 7, 2300-2309.	2.1	10
3	Evaluating maximum permissible feeder current in capacitive compensated harmonic polluted networks introducing Apparent RMS Current Ratio Index (ACRI). Electric Power Systems Research, 2020, 187, 106511.	3.6	2
4	To restrict the AC compressor starting current using a multi-winding power transformer, in PV based battery-less evaporation-distillation water treatment system. Desalination, 2021, 500, 114896.	8.2	1
5	Employing Multi-Phase DG Sources as Active Power Filters, Using Fuzzy Logic Controller. Journal of Power Electronics, 2015, 15, 1329-1337.	1.5	1
6	Design, Implementation and Control of a Multilevel Cascade Inverter for AC Drive Application with Improved Low Speed Operation. , 2019, , .		0
7	Experimental investigation on a standalone batteryâ€less <scp>singleâ€phase</scp> photovoltaic desalination system. International Journal of Energy Research, 0, , .	4.5	0