Khaliqur Rahman

List of Publications by Year
in descending order

13 papers	97 citations	1937685 4 h-index	1872680 6 g-index
13 all docs	13 docs citations	13 times ranked	138 citing authors

#	Article	IF	Citations
1	Low switching frequency modulation of a 3 Ã— 3 matrix converter in UPFC application using differential evolution method. International Transactions on Electrical Energy Systems, 2020, 30, e12179.	1.9	6
2	Scalar Modulation Strategy for Even-Phase-Output Matrix Converter. , 2019, , .		0
3	CMV reduction in a threeâ€toâ€seven phase direct matrix converter using SVPWM. IET Electric Power Applications, 2019, 13, 1219-1228.	1.8	3
4	Differential evolutionâ€based pulseâ€width modulation technique for multiphase MC. IET Power Electronics, 2019, 12, 2224-2235.	2.1	14
5	Performance Analysis of a Three-to-Five Phase Dual Matrix Converter Based on Space Vector Pulse Width Modulation. IEEE Access, 2019, 7, 12307-12318.	4.2	13
6	Common mode voltage reduction technique in a threeâ€toâ€three phase indirect matrix converter. IET Electric Power Applications, 2018, 12, 254-263.	1.8	20
7	Comparative study of classical and fuzzy -regulator in five phase synchronous machine control with open phase. Journal of Intelligent and Fuzzy Systems, 2018, 35, 5185-5191.	1.4	1
8	Common mode voltage reduction in open-end multi-phase load system fed through matrix converter. , 2016, , .		2
9	Post fault operation of a dual matrix converter fed open-end load. , 2015, , .		3
10	Space vector PWM for a three-phase to six-phase direct AC/AC converter. , 2015, , .		8
11	Common-mode voltage control through vector selection in three-to-five phase matrix converter. , 2014, , .		8
12	Space vector pulse width modulation scheme for three to seven phase direct matrix converter. , 2014, , .		10
13	Space vector model of a three-phase to five-phase AC/AC converter. , 2013, , .		9