Mohammad Fahad

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/2344335/publications.pdf

Version: 2024-02-01

1684188 1872680 7 114 5 6 citations g-index h-index papers 7 7 7 79 citing authors docs citations times ranked all docs

#	ARTICLE	IF	CITATIONS
1	A Hybrid Nearest Level Combined With PWM Control Strategy: Analysis and Implementation on Cascaded H-Bridge Multilevel Inverter and its Fault Tolerant Topology. IEEE Access, 2021, 9, 44266-44282.	4.2	30
2	Performance Analysis and Hardware-in-the-Loop (HIL) Validation of Single Switch High Voltage Gain DC-DC Converters for MPP Tracking in Solar PV System. IEEE Access, 2021, 9, 48811-48830.	4.2	29
3	Implementation and Analysis of a 15-Level Inverter Topology With Reduced Switch Count. IEEE Access, 2021, 9, 40623-40634.	4.2	25
4	Asymmetric Multilevel Inverter Topology and Its Fault Management Strategy for High-Reliability Applications. Energies, 2021, 14, 4302.	3.1	16
5	A Dual Source Switched-Capacitor Multilevel Inverter with Reduced Device Count. Electronics (Switzerland), 2022, 11, 67.	3.1	9
6	Reliability Analysis and Fault-Tolerant Operation in a Multilevel Inverter for Industrial Application. Electronics (Switzerland), 2022, 11, 98.	3.1	5
7	Design and Performance Analysis of a Single Phase Asymmetrical Multilevel Inverter Using Nearest Level Control Strategy. , 2021, , .		0