

Karun Arjun Potty

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/112172/publications.pdf>

Version: 2024-02-01

5
papers

133
citations

1937685

4
h-index

2272923

4
g-index

5
all docs

5
docs citations

5
times ranked

172
citing authors

#	ARTICLE	IF	CITATIONS
1	7-kV 1-MVA SiC-Based Modular Multilevel Converter Prototype for Medium-Voltage Electric Machine Drives. IEEE Transactions on Power Electronics, 2020, 35, 10137-10149.	7.9	62
2	Smart Resistor: Stabilization of DC Microgrids Containing Constant Power Loads Using High-Bandwidth Power Converters and Energy Storage. IEEE Transactions on Power Electronics, 2020, 35, 957-967.	7.9	31
3	A Gallium-Nitride-Device-Based Switched Capacitor Multiport Multilevel Converter for UPS Applications. IEEE Transactions on Power Electronics, 2017, 32, 6853-6862.	7.9	22
4	Smart resistor: Dynamic stabilization of constant power loads in DC microgrids with high bandwidth power converters and energy storage. , 2017, , .		13
5	Mitigation of Double-Line-Frequency Current Ripple in Switched Capacitor Based UPS System. IEEE Transactions on Power Electronics, 2021, 36, 4042-4051.	7.9	5