

Karun Arjun Potty

List of Publications by Year in descending order

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5
papers

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citations

1937685

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5
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172
citing authors

#	ARTICLE	IF	CITATIONS
1	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
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	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
4	Smart resistor: Dynamic stabilization of constant power loads in DC microgrids with high bandwidth power converters and energy storage. , 2017, , .		13
5	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