

Isaac Soares De Freitas

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/12090752/publications.pdf>

Version: 2024-02-01

8
papers

165
citations

1478505

6
h-index

1872680

6
g-index

8
all docs

8
docs citations

8
times ranked

192
citing authors

#	ARTICLE	IF	CITATIONS
1	Single-Phase to Single-Phase Full-Bridge Converter Operating With Reduced AC Power in the DC-Link Capacitor. IEEE Transactions on Power Electronics, 2010, 25, 272-279.	7.9	56
2	Single-Phase AC-DC-AC Three-Level Three-Leg Converter. IEEE Transactions on Industrial Electronics, 2010, 57, 4075-4084.	7.9	39
3	A Carrier-Based PWM Technique for Capacitor Voltage Balancing of Single-Phase Three-Level Neutral-Point-Clamped Converters. IEEE Transactions on Industry Applications, 2015, 51, 3227-3235.	4.9	27
4	Reduced-Switch-Count Six-Leg Converters for Three-Phase-to-Three-Phase/Four-Wire Applications. IEEE Transactions on Industrial Electronics, 2007, 54, 963-973.	7.9	25
5	Component Minimized AC-DC-AC Single-Phase to Three-Phase Four-Wire Converters. IEEE Transactions on Industrial Electronics, 2011, 58, 4624-4635.	7.9	9
6	Three-Phase-to-Three-Phase AC/AC DC-Link Five-Leg Converters Based on Three- and Two-Level Legs. IEEE Transactions on Industry Applications, 2015, 51, 521-530.	4.9	9
7	Twelve-Phase Induction Machine Analysis With Harmonic Injection. , 2018, , .		0
8	Dynamic Modeling and Control of a Three-Port ZVS-PWM Three-Phase Push Pull DC-DC Converter. , 2019, , .		0