

# Yaojun Chen

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/10085023/publications.pdf>

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#	ARTICLE	IF	CITATIONS
1	An Immune-Algorithm-Based Dead-Time Elimination PWM Control Strategy in a Single-Phase Inverter. IEEE Transactions on Power Electronics, 2015, 30, 3964-3975.	7.9	37
2	Analysis and Suppression of Circulating Harmonic Currents in a Modular Multilevel Converter Considering the Impact of Dead Time. IEEE Transactions on Power Electronics, 2015, 30, 3542-3552.	7.9	25
3	Collaborative unbalance compensation method for high-speed railway traction power supply system considering energy feedback. IET Power Electronics, 2019, 12, 129-137.	2.1	13
4	Fault Location for Underground Cables in Ungrounded MV Distribution Networks Based on ZSC Signal Injection. IEEE Transactions on Power Delivery, 2021, 36, 2965-2977.	4.3	10
5	A Novel Hybrid Active Power Filter with Multi-Coupled Coils. Electronics (Switzerland), 2021, 10, 998.	3.1	2
6	A High Efficiency Linear Power Supply with Pure Sine Wave for High Voltage Test. Electronics (Switzerland), 2021, 10, 18.	3.1	0
7	A Novel Hybrid Active Power Filter Based on Coupling Inductor. , 2020, , .		0
8	A Single Stage Multilevel Converter Based on Transformer Multi-tap Voltages Control Fed by Low DC Voltage Source. , 2020, , .		0
9	A Novel Anti-DC Bias Energy Meter Based on Magnetic-Valve-Type Current Transformer. IEEE Transactions on Instrumentation and Measurement, 2022, 71, 1-9.	4.7	0