

# Xinping Ding

## List of Publications by Year in descending order

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#	ARTICLE	IF	CITATIONS
1	Generalized Cockcroft-Walton Multiplier Voltage Z-Source Inverters. IEEE Transactions on Power Electronics, 2020, 35, 7175-7190.	7.9	15
2	Family of the Coupled-Inductor Multiplier Voltage Rectifier Quasi-Z-Source Inverters. IEEE Transactions on Industrial Electronics, 2021, 68, 4903-4915.	7.9	15
3	A High Step-Up Coupled-Inductor-Integrated DC-DC Multilevel Boost Converter With Continuous Input Current. IEEE Journal of Emerging and Selected Topics in Power Electronics, 2022, 10, 7346-7360.	5.4	15
4	A Modified Switched-Coupled-Inductor Quasi-Z-Source Inverter. IEEE Journal of Emerging and Selected Topics in Power Electronics, 2021, 9, 3634-3646.	5.4	13
5	Extensible Z-Source Inverter Architecture: Modular Construction and Analysis. IEEE Transactions on Power Electronics, 2021, 36, 1742-1763.	7.9	10
6	Soft Switching High Voltage Gain Quasi-Z-Source DC-DC Converter With Switched-Capacitor Technique. IEEE Transactions on Industrial Electronics, 2022, 69, 11231-11241.	7.9	10
7	Single-switch boost converter with extremely high step-up voltage gain. Journal of Power Electronics, 2020, 20, 1375-1385.	1.5	5
8	High step-up three-level DC-DC converter with three-winding coupled-inductor. Journal of Power Electronics, 2020, 20, 53-64.	1.5	4
9	A high step-up Boost Converter with Multiplier Voltage Cells. , 2018, , .		1
10	Improved Cockcroft-Walton Single Stage High Voltage Gain Inverter. , 2019, , .		1
11	A Novel Z-source Inverter with Voltage Multiplier Cells. , 2019, , .		0
12	A Hybrid Double Self-lift Switched-Coupled Inductor Quasi-Z-Source Inverter. Journal of Electrical Engineering and Technology, 0, , 1.	2.0	0