

Yucen Li

List of Publications by Year in descending order

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7
papers

231
citations

1684188
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2053705
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g-index

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all docs

7
docs citations

7
times ranked

226
citing authors

#	ARTICLE	IF	CITATIONS
1	Optimal Phase-Shift Control to Minimize Reactive Power for a Dual Active Bridge DC-DC Converter. IEEE Transactions on Power Electronics, 2019, 34, 10193-10205.	7.9	116
2	A Modular Multilevel Resonant DC-DC Converter. IEEE Transactions on Power Electronics, 2020, 35, 7921-7932.	7.9	44
3	High-Gain High-Efficiency IPOS LLC Converter With Coupled Transformer and Current Sharing Capability. CPSS Transactions on Power Electronics and Applications, 2020, 5, 63-73.	4.4	38
4	Trench Termination With SiO ₂ -Encapsulated Dielectric for Near-Ideal Breakdown Voltage in 4H-SiC Devices. IEEE Electron Device Letters, 2018, 39, 1900-1903.	3.9	16
5	A Voltage Balancing Method for Series-Connected Power Devices in an LLC Resonant Converter. IEEE Transactions on Power Electronics, 2021, 36, 3628-3632.	7.9	15
6	An IPOS LLC Converter with Current Sharing Capability. , 2019, , .		2
7	Correction to "Trench Termination With SiO ₂ -Encapsulated Dielectric for Near-Ideal Breakdown Voltage in 4H-SiC Devices" [Dec 18 1900-1903]. IEEE Electron Device Letters, 2019, 40, 353-353.	3.9	0