

Qiang Wang

List of Publications by Year in descending order

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Version: 2024-02-01

12
papers

121
citations

1478505

6
h-index

1372567

10
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12
all docs

12
docs citations

12
times ranked

110
citing authors

#	ARTICLE	IF	CITATIONS
1	Analysis and Implementation of A Passive Lossless Soft-Switching Snubber for PWM Inverters. IEEE Transactions on Power Electronics, 2011, 26, 411-426.	7.9	53
2	Research on a Novel High-Efficiency Three-Phase Resonant Pole Soft-Switching Inverter. IEEE Transactions on Power Electronics, 2021, 36, 5845-5857.	7.9	17
3	Resonant DC link soft-switching inverter with low-loss auxiliary circuit. International Journal of Electronics, 2019, 106, 1602-1615.	1.4	12
4	An Efficient Three-Phase Resonant DC-Link Inverter With Low Energy Consumption. IEEE Transactions on Power Electronics, 2021, 36, 702-715.	7.9	10
5	An Efficient Three-Phase Resonant Pole Inverter With Low Conduction Loss of Switching Devices. IEEE Transactions on Circuits and Systems II: Express Briefs, 2022, 69, 1512-1516.	3.0	9
6	The energy-saving single-phase full-bridge resonant-pole inverter with a single auxiliary switch. International Journal of Electronics, 2020, 107, 157-174.	1.4	6
7	An Efficient Resonant Pole Inverter With the Synchronous Switch Mode Control. IEEE Transactions on Circuits and Systems II: Express Briefs, 2022, 69, 529-533.	3.0	6
8	Three-phase efficient resonant pole inverter without auxiliary switches. IET Power Electronics, 2020, 13, 4325-4335.	2.1	4
9	The novel resonant DC link three-level soft-switching inverter. International Journal of Electronics, 2020, 107, 480-493.	1.4	3
10	The three-phase resonant DC link inverter with soft-switching function. International Journal of Electronics, 2020, 107, 1324-1344.	1.4	1
11	An efficient resonant DC link inverter. International Journal of Electronics, 2021, 108, 574-588.	1.4	0
12	Efficient single-phase full-bridge soft-switching inverter. Journal of Power Electronics, 2021, 21, 634-646.	1.5	0