

Ming Qin

List of Publications by Year in descending order

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13
papers

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2258059

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13
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91
citing authors

#	ARTICLE	IF	CITATIONS
1	Constant On/Off Time Pulse Train Controlled Buck Converter. IEEJ Transactions on Electrical and Electronic Engineering, 2020, 15, 1824-1835.	1.4	0
2	Flexible cascaded multilevel inverter with multiple operation modes. Journal of Power Electronics, 2020, 20, 675-686.	1.5	4
3	Research on Dual-Carrier Pulse-Train-Controlled Buck Converter. Journal of Control Science and Engineering, 2019, 2019, 1-9.	1.0	0
4	A Practical Step-Variation MPPT Scheme for Photovoltaic Power Generation Systems. , 2016, , .		0
5	Improved Pulse Regulation Control Technique for Switching DC-DC Converters Operating in DCM. IEEE Transactions on Industrial Electronics, 2013, 60, 1819-1830.	7.9	42
6	A novel constant on-time bi-frequency control technique for switching dc-dc converters. , 2010, , .		3
7	Multiduty Ratio Modulation Technique for Switching DC-DC Converters Operating in Discontinuous Conduction Mode. IEEE Transactions on Industrial Electronics, 2010, 57, 3497-3507.	7.9	27
8	Asymmetrical leading-triangle modulation technique for improved digital valley current controlled switching DC-DC converters. , 2010, , .		13
9	Improved digital peak current control of switching dc-dc converters with single-edge and dual-edge pulse-width modulations. , 2009, , .		1
10	Analysis of Multilevel Pulse Train control technique for boost converter operating in discontinuous conduction mode. , 2009, , .		1
11	Analysis and comparison of voltage-mode and current-mode pulse train control buck converter. , 2009, , .		5
12	Multi Pulses Regulation — A novel control technique for buck converter in discontinuous conduction mode. , 2009, , .		1
13	Boost PFC converter with a new sinusoidal reference current algorithm. , 2009, , .		2