Ming Qin

List of Publications by Year
in descending order

13	99	2258059 3	2550090 3
papers	citations	h-index	g-index

13	13	13	91
all docs	docs citations	times ranked	citing authors

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