

Yaowei Hu

List of Publications by Year in descending order

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13
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202
citing authors

#	ARTICLE	IF	CITATIONS
1	Application of modular multilevel converter in medium voltage high power permanent magnet synchronous generator wind energy conversion systems. IET Renewable Power Generation, 2016, 10, 824-833.	3.1	67
2	A Configurable Virtual Impedance Method for Grid-Connected Virtual Synchronous Generator to Improve the Quality of Output Current. IEEE Journal of Emerging and Selected Topics in Power Electronics, 2020, 8, 2404-2419.	5.4	34
3	Mechanism analysis and suppression strategies of power oscillation for virtual synchronous generator. , 2017, , .		17
4	Control strategy of a high power grid simulator for the test of renewable energy grid converter. , 2017, , .		11
5	EMI Filter Design Based on High-Frequency Modeling of Common-mode Chokes. , 2018, , .		9
6	A DC-link voltage balancing strategy based on controllable neutral current injected for T-type three-level active power filter. , 2016, , .		3
7	An improved SHE algorithm and filter design method for high power grid-connected converter under unbalanced and harmonic distorted grid. , 2017, , .		3
8	Analysis and design of fast-transient strategy based on modified fast repetitive control for shunt active power filter. , 2017, , .		3
9	Fast-transient repetitive controller based current control strategy for a cascaded DSTATCOM. , 2015, , .		2
10	High power Modular Multilevel DC-DC Converter based on dual-loop CPS modulation. , 2016, , .		1
11	CRC and NHPWM method for test bench based on cascaded converter. IET Power Electronics, 2019, 12, 11-21.	2.1	1
12	Fast repetitive controller based individual phase control strategy for cascaded DSTATCOM. , 2015, , .		0
13	Control strategy of cascaded multilevel converter based on dual active bridge for wind energy conversion system. , 2017, , .		0