

Lin Chen

List of Publications by Year in descending order

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16
papers

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1307594

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1474206

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17
all docs

17
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17
times ranked

412
citing authors

#	ARTICLE	IF	CITATIONS
1	Design and Implementation of Three-Phase Two-Stage Grid-Connected Module Integrated Converter. IEEE Transactions on Power Electronics, 2014, 29, 3881-3892.	7.9	133
2	Hybrid ZVS BCM Current Controlled Three-Phase Microinverter. IEEE Transactions on Power Electronics, 2014, 29, 2124-2134.	7.9	72
3	A Center Point Iteration MPPT Method With Application on the Frequency-Modulated LLC Microinverter. IEEE Transactions on Power Electronics, 2014, 29, 1262-1274.	7.9	64
4	Joint Topology Control and Routing in IEEE 802.11-Based Multiradio Multichannel Mesh Networks. IEEE Transactions on Vehicular Technology, 2007, 56, 3123-3136.	6.3	49
5	High Efficiency Dual-Mode Current Modulation Method for Low-Power DC/AC Inverters. IEEE Transactions on Power Electronics, 2014, 29, 2638-2642.	7.9	36
6	A grid middleware for distributed Java computing with MPI binding and process migration supports. Journal of Computer Science and Technology, 2003, 18, 505-514.	1.5	18
7	Modeling and Triple-Loop Control of ZVS Grid-Connected DC/AC Converters for Three-Phase Balanced Microinverter Application. IEEE Transactions on Power Electronics, 2015, 30, 2010-2023.	7.9	17
8	Variable boundary dual mode current modulation scheme for three-phase micro-inverter. , 2014, , .		12
9	An ECA rule-based workflow design tool for Shanghai Grid. , 2005, , .		7
10	Process reassignment with reduced migration cost in grid load rebalancing. Parallel and Distributed Processing Symposium (IPDPS), Proceedings of the International Conference on, 2008, , .	1.0	4
11	Improving output current distortion in hybrid BCM current controlled three-phase micro-inverter. , 2013, , .		3
12	FAQ System in Specific Domain Based on Concept Hierarchy and Question Type. , 2011, , .		2
13	G-PASS: an instance-oriented security infrastructure for Grid travelers. Concurrency Computation Practice and Experience, 2006, 18, 1871-1884.	2.2	1
14	SGSP - A Workflow Based Middleware for Service-Oriented Computing. , 2007, , .		1
15	An ECA-Rule-Based Workflow Approach for Advance Resource Reservation in ShanghaiGrid. , 2006, , .		0
16	An efficient region-adaptive stereo matching algorithm. , 2012, , .		0