Linyuan Zhou

List of Publications by Year
in descending order

14 papers	70 citations	3311381 1 h-index	3475538 1 g-index
14 all docs	14 docs citations	14 times ranked	66 citing authors

#	Article	IF	Citations
1	A novel power distribution strategy for parallel inverters in islanded mode microgrid. , 2010, , .		14
2	Implementation of Cross-Coupling Terms in Proportional-Resonant Current Control Schemes for Improving Current Tracking Performance. IEEE Transactions on Power Electronics, 2021, 36, 13248-13260.	7.9	13
3	Design and implementation of STATCOM combined with series dynamic breaking resistor for low voltage ride-through of wind farms. , 2010, , .		8
4	Dual sequence current controller without current sequence decomposition implemented on DSRF for unbalanced grid voltage conditions. , 2014, , .		8
5	Sag detection algorithm for dynamic voltage restorer used in wind farms under unbalanced and distorted grid voltage conditions. , 2013, , .		5
6	Proportional Capacitor Current Feedback Based Active Damping Control for LCL-Filter Converters with Considerable Control Delay. , 2020, , .		5
7	A series reactor based converter protection scheme of doubly fed induction generator for low voltage ride through. , 2012, , .		4
8	Improved DC-link voltage control of PMSG WECS based on feedback linearization under grid faults. , 2013, , .		4
9	Research on LVRT capability of DFIG with demagnetization control. , 2013, , .		4
10	Comparison on unbalanced-load handling capability of two power electronic transformer topologies. , 2013, , .		2
11	Small-signal analysis and modeling of parallel inverters based on the droop control method in micro-grid. , 2013, , .		2
12	Harmonic Current Depression for Medium Voltage Three-level Wind Power Converter with Active Damping Control. , 2020, , .		1
13	A fully decoupled feed-forward control for low-voltage ride-through of DFIG based wind turbines. , 2014, , .		0
14	LCL resonant current depression control strategy against pulse width modulated harmonic voltage under low switching frequency. Journal of Power Electronics, 2021, 21, 416-426.	1.5	0