

Jiancheng Zhao

List of Publications by Year in descending order

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Version: 2024-02-01

8
papers

152
citations

1937685

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1872680

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8
docs citations

8
times ranked

247
citing authors

#	ARTICLE	IF	CITATIONS
1	A Novel Model Predictive Control Strategy to Eliminate Zero-Sequence Circulating Current in Paralleled Three-Level Inverters. IEEE Journal of Emerging and Selected Topics in Power Electronics, 2019, 7, 309-320.	5.4	42
2	Performance analysis of zero common-mode voltage pulse-width modulation techniques for three-level neutral point clamped inverters. IET Power Electronics, 2016, 9, 2654-2664.	2.1	38
3	Model predictive control methods of leakage current elimination for a three-level T-type transformerless PV inverter. IET Power Electronics, 2018, 11, 1492-1498.	2.1	37
4	Passivity-Oriented Design of LCL-Type Grid-Connected Inverters With Luenberger Observer-Based Active Damping. IEEE Transactions on Power Electronics, 2022, 37, 2625-2635.	7.9	26
5	Common-mode voltage elimination of three-level T-type inverters with a finite control set model predictive control method. , 2018, , .		3
6	A Novel Passivity-Based Resonant Instability Suppression Method for Grid-Connected VSC. Journal of Electrical Engineering and Technology, 2021, 16, 321-331.	2.0	3
7	Passivity-Based Parameter Design of Passive Power Filter for the Grid-Current-Controlled VSC. , 2020, , .		2
8	Improved Mutual MRAS Speed Identification Based on Back-EMF. Journal of Electrical Engineering and Technology, 2016, 11, 769-774.	2.0	1