

Xinxin Zheng

List of Publications by Year in descending order

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6
papers

54
citations

1937685

4
h-index

2053705

5
g-index

6
all docs

6
docs citations

6
times ranked

61
citing authors

#	ARTICLE	IF	CITATIONS
1	Active vehicle battery balancing scheme in the condition of constant-voltage/current charging and discharging. IEEE Transactions on Vehicular Technology, 2016, , 1-1.	6.3	25
2	Single Pedal Control of Battery Electric Vehicle by Pedal Torque Demand With Dynamic Zero Position. IEEE Transactions on Intelligent Transportation Systems, 2022, 23, 21608-21619.	8.0	9
3	Analysis and Suppression of the Frequency-Decrease Effect in the Capacitor Voltage Related to the Low Modulation Frequency Ratio in an MMC System. IEEE Transactions on Power Electronics, 2020, 35, 9119-9132.	7.9	7
4	Half-Cycle Control Method of the Bidirectional Three-Phase Dual-Buck Inverter Without Zero-Crossing Distortion. IEEE Journal of Emerging and Selected Topics in Power Electronics, 2021, 9, 2088-2097.	5.4	6
5	Zero-crossing distortion inhibition method of three-phase dual-buck inverter. , 2015, , .		4
6	Topology Generation and Analysis of the No Dead Time AC/DC Converter. Journal of Power Electronics, 2014, 14, 249-256.	1.5	3