## Phuong-Ha La

List of Publications by Year in descending order

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Ρημονς-ΗλΙλ

#	Article	IF	CITATIONS
1	Direct Cell-to-Cell Equalizer for Series Battery String Using Switch-Matrix Single-Capacitor Equalizer and Optimal Pairing Algorithm. IEEE Transactions on Power Electronics, 2022, 37, 8625-8639.	7.9	15
2	Novel Dynamic Resistance Equalizer for Parallel-Connected Battery Configurations. Energies, 2020, 13, 3315.	3.1	7
3	A Single-Capacitor Equalizer Using Optimal Pairing Algorithm for Series-Connected Battery Cells. , 2019, , .		6
4	A Novel Asymmetric Half-Bridge Inverter for Capacitive Wireless Power Transfer. , 2019, , .		5
5	Coordinated operation algorithm of pack-chargers and cell-equalizers for SOC adjustment in second-life batteries. Journal of Power Electronics, 2022, 22, 105-115.	1.5	4
6	Synthesis of Balancing Topologies for Parallel-connected Battery Cells by Principle of Duality. , 2019, , .		3
7	A novel target detection algorithm for capacitive power transfer systems. , 2018, , .		2
8	Dynamic Resistance Battery Equalization for Capacity Optimization of Parallel-Connected Cells. , 2019, , .		2
9	Reactive Balancing Circuit for Paralleled Battery Modules Employing Dynamic Capacitance Modulation. , 2020, , .		1
10	Online Model-Parameter Identification for Battery Cells Utilizing Switched-Capacitor Equalizers. , 2022, , .		0
11	Unified Average Model of Switched-Passive-Network Equalizer for Performance Assessment in Long-term Simulations. , 2022, , .		0
12	High-speed Target SOC Alignment Algorithm for Second-life Battery Pack Maintenance. , 2022, , .		0