

Bonan An

List of Publications by Year in descending order

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Version: 2024-02-01

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papers

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1937685

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10
times ranked

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citing authors

#	ARTICLE	IF	CITATIONS
1	An Asymmetrical Connection Balance Transformer-Based Hybrid Railway Power Conditioning System With Cost-Function Optimization. IEEE Transactions on Transportation Electrification, 2018, 4, 577-590.	7.8	22
2	Magnetic-Integrated Multipulse Rectifier Transformer With a Tight Impedance Equalizing Strategy for Power Quality Improvement of DC Traction Power Supply System. IEEE Transactions on Industrial Electronics, 2020, 67, 6270-6279.	7.9	12
3	A Calculation Method to Adjust the Short-Circuit Impedance of a Transformer. IEEE Access, 2020, 8, 223848-223858.	4.2	7
4	A New DC Multipulse Integrated Shipboard Power Supply System and Performance Analysis Referring to Transformer Noninteger Turns Ratio Deviation. IEEE Transactions on Power Electronics, 2021, 36, 353-363.	7.9	7
5	An Evaluation Method based on TOPSIS for Urban Rail Transit Power Supply System. , 2019, , .		4
6	A Multiattribute and Multidimensional Based Comprehensive Evaluation Method for New Multipulse Integrated Metro Traction Power Supply System. IEEE Transactions on Industry Applications, 2020, 56, 6138-6149.	4.9	4
7	An electric railway power conditioning system based on asymmetrical connection balance transformer. , 2017, , .		3
8	An Energy Storage-type Power Quality Control System with Partial Compensation Strategy for Electrified Railway. , 2021, , .		3
9	A Multi-attribute and Multi-dimensional based Comprehensive Evaluation Method for New Multi-Pulse Integrated Metro Traction Power Supply System. , 2020, , .		1
10	An asymmetrical connection balance transformer-based power quality control system for electrical railway. , 2017, , .		0