

Man Zhang

List of Publications by Year in descending order

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Version: 2024-02-01

10
papers

189
citations

1684188

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1720034

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g-index

10
all docs

10
docs citations

10
times ranked

159
citing authors

#	ARTICLE	IF	CITATIONS
1	A vibration reduction method based on smooth voltage PWM control of switched reluctance machines. Energy Reports, 2022, 8, 1398-1405.	5.1	1
2	A Novel Hybrid Short-Term Load Forecasting Method of Smart Grid Using MLR and LSTM Neural Network. IEEE Transactions on Industrial Informatics, 2021, 17, 2443-2452.	11.3	104
3	Vibration Reduction Controller for a Switched Reluctance Machine Based on HW/SW Partitioning. IEEE Transactions on Industrial Informatics, 2021, 17, 3879-3889.	11.3	11
4	Gaussian Process Kernel Transfer Enabled Method for Electric Machines Intelligent Faults Detection With Limited Samples. IEEE Transactions on Energy Conversion, 2021, 36, 3481-3490.	5.2	15
5	Novel Data-Driven Approach Based on Capsule Network for Intelligent Multi-Fault Detection in Electric Motors. IEEE Transactions on Energy Conversion, 2021, 36, 2173-2184.	5.2	21
6	Preliminary Performance Evaluation of a SR-HSRM. , 2020, , .		0
7	A New Reluctance Network-Based Method With Complementary Distributed Magnetomotive Forces. IEEE Transactions on Magnetics, 2019, 55, 1-5.	2.1	4
8	Vibration Reduction Control of Switched Reluctance Machine. IEEE Transactions on Energy Conversion, 2019, 34, 1380-1390.	5.2	21
9	A new vibration reduction control strategy of switched reluctance machine. , 2017, , .		5
10	Improvement of the variable turn-off angle control for SRM regarding vibration reduction. , 2017, , .		7