

Hongmin Meng

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/6720863/publications.pdf>

Version: 2024-02-01

8
papers

123
citations

1937685

4
h-index

2272923

4
g-index

8
all docs

8
docs citations

8
times ranked

139
citing authors

#	ARTICLE	IF	CITATIONS
1	A novel MPPT method for enhancing energy conversion efficiency taking power smoothing into account. Energy Conversion and Management, 2015, 101, 738-748.	9.2	69
2	Switching Performance Improvement Based on Model-Predictive Control for Wind Turbine Covering the Whole Wind Speed Range. IEEE Transactions on Sustainable Energy, 2019, 10, 290-300.	8.8	23
3	Mixed H_2/H_∞ pitch control of wind turbine generator system based on global exact linearization and regional pole placement. International Journal of Machine Learning and Cybernetics, 2016, 7, 921-930.	3.6	14
4	Multi-time-scales energy management for grid-on multi-layer microgrids cluster. , 2017, , .		10
5	A Flexible Maximum Power Point Tracking Control Strategy Considering Both Conversion Efficiency and Power Fluctuation for Large-inertia Wind Turbines. Energies, 2017, 10, 939.	3.1	7
6	Effective wind speed estimation and optimized setting strategy for WTGS based on SCADA system. , 2014, , .		0
7	Multi-degree of freedom optimization control for large inertia wind energy conversion system using model predictive approach. , 2017, , .		0
8	Undisturbed Switching Strategy Based on Gain Self-regulation for Wind Turbine Generation System. , 2020, , .		0