

# Hongmin Meng

## List of Publications by Year in descending order

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8  
papers

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citations

1937685

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2272923

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all docs

8  
docs citations

8  
times ranked

139  
citing authors

#	ARTICLE	IF	CITATIONS
1	Undisturbed Switching Strategy Based on Gain Self-regulation for Wind Turbine Generation System. , 2020, , .		0
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	Multi-degree of freedom optimization control for large inertia wind energy conversion system using model predictive approach. , 2017, , .		0
4	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
5	Multi-time-scales energy management for grid-on multi-layer microgrids cluster. , 2017, , .		10
6	Mixed $\frac{H_2}{H_\infty}$ 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
7	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
8	Effective wind speed estimation and optimized setting strategy for WTGS based on SCADA system. , 2014, , .		0