Jing Zhao

List of Publications by Year
in descending order

14 papers	684 citations	933447 10 h-index	1058476 14 g-index
14 all docs	14 docs citations	14 times ranked	641 citing authors

#	ARTICLE	IF	CITATIONS
1	Multi-step wind speed forecast based on sample clustering and an optimized hybrid system. Renewable Energy, 2021, 165, 595-611.	8.9	34
2	A self-organizing forecast of day-ahead wind speed: Selective ensemble strategy based on numerical weather predictions. Energy, 2021, 218, 119509.	8.8	40
3	Combustion Characteristic and Mechanism of a Mixture Working Fluid C3H8/CO2. Journal of Thermal Science, 2021, 30, 1768-1779.	1.9	3
4	Wind resource assessment based on numerical simulations and an optimized ensemble system. Energy Conversion and Management, 2019, 201, 112164.	9.2	5
5	Multi-step wind speed forecasting based on numerical simulations and an optimized stochastic ensemble method. Applied Energy, 2019, 255, 113833.	10.1	45
6	Wind speed forecasting based on wavelet decomposition and wavelet neural networks optimized by the Cuckoo search algorithm. Atmospheric and Oceanic Science Letters, 2019, 12, 107-115.	1.3	18
7	Effects of Alkali Metals on the Formation of Particulate Matter and Adsorption of Floating Beads during Zhundong Coal Combustion. Energy & Fuels, 2019, 33, 5422-5429.	5.1	8
8	Effect of HCl on NO Formation during CO/NH3 Combustion in an Entrained Flow Reactor at 1023–1223 K. Energy & Fuels, 2017, 31, 3281-3287.	5.1	3
9	Multi-step wind speed and power forecasts based on a WRF simulation and an optimized association method. Applied Energy, 2017, 197, 183-202.	10.1	117
10	Hybrid Wind Speed Prediction Based on a Self-Adaptive ARIMAX Model with an Exogenous WRF Simulation. Energies, 2016, 9, 7.	3.1	16
11	Multistep Forecasting for Short-Term Wind Speed Using an Optimized Extreme Learning Machine Network with Decomposition-Based Signal Filtering. Journal of Energy Engineering - ASCE, 2016, 142, .	1.9	13
12	An improved multi-step forecasting model based on WRF ensembles and creative fuzzy systems for wind speed. Applied Energy, 2016, 162, 808-826.	10.1	218
13	Power generation and renewable potential in China. Renewable and Sustainable Energy Reviews, 2014, 40, 727-740.	16.4	33
14	A corrected hybrid approach for wind speed prediction in Hexi Corridor of China. Energy, 2011, 36, 1668-1679.	8.8	131