## Sizhou Sun

## List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/3033966/publications.pdf

Version: 2024-02-01

10	170	8	9
papers	citations	h-index	g-index
10	10	10	162
all docs	docs citations	times ranked	citing authors

#	Article	IF	CITATIONS
1	A new approach of anomaly detection in wireless sensor networks using support vector data description. International Journal of Distributed Sensor Networks, 2017, 13, 155014771668616.	2.2	29
2	Multi-objective optimization dispatching of a micro-grid considering uncertainty in wind power forecasting. Energy Reports, 2022, 8, 2859-2874.	5.1	28
3	Multi-Objective Optimal Dispatching for a Grid-Connected Micro-Grid Considering Wind Power Forecasting Probability. IEEE Access, 2020, 8, 46981-46997.	4.2	20
4	A Cluster-Principal-Component-Analysis-Based Indoor Positioning Algorithm. IEEE Internet of Things Journal, 2021, 8, 187-196.	8.7	20
5	A New Wind Speed Forecasting Modeling Strategy Using Two-Stage Decomposition, Feature Selection and DAWNN. Energies, 2019, 12, 334.	3.1	18
6	A new compound wind speed forecasting structure combining multi-kernel LSSVM with two-stage decomposition technique. Soft Computing, 2021, 25, 1479-1500.	3.6	16
7	A hybrid structure of an extreme learning machine combined with feature selection, signal decomposition and parameter optimization for short-term wind speed forecasting. Transactions of the Institute of Measurement and Control, 2020, 42, 3-21.	1.7	15
8	A Compound Wind Power Forecasting Strategy Based on Clustering, Two-Stage Decomposition, Parameter Optimization, and Optimal Combination of Multiple Machine Learning Approaches. Energies, 2019, 12, 3586.	3.1	13
9	Optimization of High-Efficiency Half-bridge LLC Resonant Converter. , 2021, , .		7
10	A Compound Structure for Wind Speed Forecasting Using MKLSSVM with Feature Selection and Parameter Optimization. Mathematical Problems in Engineering, 2018, 2018, 1-21.	1.1	4