

Fan Zhang

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3253750/publications.pdf>

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12
papers

2,537
citations

1307594

7
h-index

1588992

8
g-index

12
all docs

12
docs citations

12
times ranked

3894
citing authors

#	ARTICLE	IF	CITATIONS
1	A Parallel Restoration for Black Start of Microgrids Considering Characteristics of Distributed Generations. <i>Energies</i> , 2018, 11, 1.	3.1	1,328
2	A review on time series forecasting techniques for building energy consumption. <i>Renewable and Sustainable Energy Reviews</i> , 2017, 74, 902-924.	16.4	585
3	Time series forecasting for building energy consumption using weighted Support Vector Regression with differential evolution optimization technique. <i>Energy and Buildings</i> , 2016, 126, 94-103.	6.7	219
4	Construction site accident analysis using text mining and natural language processing techniques. <i>Automation in Construction</i> , 2019, 99, 238-248.	9.8	195
5	k-Shape clustering algorithm for building energy usage patterns analysis and forecasting model accuracy improvement. <i>Energy and Buildings</i> , 2017, 146, 27-37.	6.7	143
6	A hybrid model based on bidirectional long short-term memory neural network and Catboost for short-term electricity spot price forecasting. <i>Journal of the Operational Research Society</i> , 2022, 73, 301-325.	3.4	27
7	A hybrid structured deep neural network with Word2Vec for construction accident causes classification. <i>International Journal of Construction Management</i> , 2022, 22, 1120-1140.	3.2	16
8	Short Term Electricity Spot Price Forecasting Using CatBoost and Bidirectional Long Short Term Memory Neural Network. , 2019, , .		10
9	A Review of Single Artificial Neural Network Models for Electricity Spot Price Forecasting. , 2019, , .		6
10	Anomaly Detection of Heat Energy Usage in District Heating Substations Using LSTM based Variational Autoencoder Combined with Physical Model. , 2020, , .		5
11	Hybrid Artificial Neural Networks Based Models for Electricity Spot Price Forecasting - A Review. , 2019, , .		2
12	Feature Augmentation of Classifiers Using Learning Time Series Shapelets Transformation for Night Setback Classification of District Heating Substations. <i>Advances in Civil Engineering</i> , 2021, 2021, 1-12.	0.7	1