

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

1464605

7
h-index

1762888

8
g-index

12
all docs

12
docs citations

12
times ranked

4378
citing authors

#	ARTICLE	IF	CITATIONS
1	A hybrid structured deep neural network with Word2Vec for construction accident causes classification. <i>International Journal of Construction Management</i> , 2022, 22, 1120-1140.	2.2	16
2	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.	2.1	27
3	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.	0.4	1
4	Anomaly Detection of Heat Energy Usage in District Heating Substations Using LSTM based Variational Autoencoder Combined with Physical Model. , 2020, , .		5
5	Hybrid Artificial Neural Networks Based Models for Electricity Spot Price Forecasting - A Review. , 2019, , .		2
6	A Review of Single Artificial Neural Network Models for Electricity Spot Price Forecasting. , 2019, , .		6
7	Short Term Electricity Spot Price Forecasting Using CatBoost and Bidirectional Long Short Term Memory Neural Network. , 2019, , .		10
8	Construction site accident analysis using text mining and natural language processing techniques. <i>Automation in Construction</i> , 2019, 99, 238-248.	4.8	195
9	A Parallel Restoration for Black Start of Microgrids Considering Characteristics of Distributed Generations. <i>Energies</i> , 2018, 11, 1.	1.6	1,328
10	A review on time series forecasting techniques for building energy consumption. <i>Renewable and Sustainable Energy Reviews</i> , 2017, 74, 902-924.	8.2	585
11	k-Shape clustering algorithm for building energy usage patterns analysis and forecasting model accuracy improvement. <i>Energy and Buildings</i> , 2017, 146, 27-37.	3.1	143
12	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.	3.1	219