

Ranran Li

List of Publications by Year in descending order

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Version: 2024-02-01

18
papers

928
citations

567281

15
h-index

794594

19
g-index

19
all docs

19
docs citations

19
times ranked

760
citing authors

#	ARTICLE	IF	CITATIONS
1	Ensemble wind speed prediction system based on envelope decomposition method and fuzzy inference evaluation of predictability. <i>Applied Soft Computing Journal</i> , 2022, 124, 109010.	7.2	8
2	Stock price index forecasting using a multiscale modelling strategy based on frequency components analysis and intelligent optimization. <i>Applied Soft Computing Journal</i> , 2022, 124, 109089.	7.2	4
3	Multi-step least squares support vector machine modeling approach for forecasting short-term electricity demand with application. <i>Neural Computing and Applications</i> , 2021, 33, 301-320.	5.6	17
4	The patterns and determinants of the carbon shadow price in China's industrial sector: A by-production framework with directional distance function. <i>Journal of Cleaner Production</i> , 2021, 323, 129175.	9.3	18
5	A novel multiscale forecasting model for crude oil price time series. <i>Technological Forecasting and Social Change</i> , 2021, 173, 121181.	11.6	32
6	Modeling of electricity demand forecast for power system. <i>Neural Computing and Applications</i> , 2020, 32, 6857-6875.	5.6	25
7	A novel combined forecasting system for air pollutants concentration based on fuzzy theory and optimization of aggregation weight. <i>Applied Soft Computing Journal</i> , 2020, 87, 105972.	7.2	58
8	A novel hybrid forecasting scheme for electricity demand time series. <i>Sustainable Cities and Society</i> , 2020, 55, 102036.	10.4	43
9	A novel composite electricity demand forecasting framework by data processing and optimized support vector machine. <i>Applied Energy</i> , 2020, 260, 114243.	10.1	82
10	Inbound tourism demand forecasting framework based on fuzzy time series and advanced optimization algorithm. <i>Applied Soft Computing Journal</i> , 2020, 92, 106320.	7.2	30
11	A dynamic evaluation framework for ambient air pollution monitoring. <i>Applied Mathematical Modelling</i> , 2019, 65, 52-71.	4.2	51
12	An innovative hybrid system for wind speed forecasting based on fuzzy preprocessing scheme and multi-objective optimization. <i>Energy</i> , 2019, 174, 1219-1237.	8.8	74
13	An innovative hybrid air pollution early-warning system based on pollutants forecasting and Extenics evaluation. <i>Knowledge-Based Systems</i> , 2019, 164, 174-192.	7.1	59
14	Multi-objective algorithm for the design of prediction intervals for wind power forecasting model. <i>Applied Mathematical Modelling</i> , 2019, 67, 101-122.	4.2	106
15	Novel analysisâ€œforecast system based on multi-objective optimization for air quality index. <i>Journal of Cleaner Production</i> , 2019, 208, 1365-1383.	9.3	95
16	The early-warning system based on hybrid optimization algorithm and fuzzy synthetic evaluation model. <i>Information Sciences</i> , 2018, 435, 296-319.	6.9	41
17	Two combined forecasting models based on singular spectrum analysis and intelligent optimized algorithm for short-term wind speed. <i>Neural Computing and Applications</i> , 2018, 30, 1-19.	5.6	56
18	A wind speed interval prediction system based on multi-objective optimization for machine learning method. <i>Applied Energy</i> , 2018, 228, 2207-2220.	10.1	128