

Jinran Wu

List of Publications by Year in descending order

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papers

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33
all docs

33
docs citations

33
times ranked

342
citing authors

#	ARTICLE	IF	CITATIONS
1	Iterative Learning in Support Vector Regression With Heterogeneous Variances. IEEE Transactions on Emerging Topics in Computational Intelligence, 2023, 7, 513-522.	4.9	2
2	A hybrid robust system considering outliers for electric load series forecasting. Applied Intelligence, 2022, 52, 1630-1652.	5.3	15
3	Robust penalized extreme learning machine regression with applications in wind speed forecasting. Neural Computing and Applications, 2022, 34, 391-407.	5.6	13
4	Event-triggered output feedback containment control for a class of stochastic nonlinear multi-agent systems. Applied Mathematics and Computation, 2022, 418, 126817.	2.2	7
5	A Modified Memetic Algorithm with an Application to Gene Selection in a Sheep Body Weight Study. Animals, 2022, 12, 201.	2.3	3
6	Robustified extreme learning machine regression with applications in outlier-blended wind-speed forecasting. Applied Soft Computing Journal, 2022, 122, 108814.	7.2	20
7	Optimal battery capacity in electrical load scheduling. Journal of Energy Storage, 2022, 50, 104190.	8.1	2
8	A physics-informed statistical learning framework for forecasting local suspended sediment concentrations in marine environment. Water Research, 2022, 218, 118518.	11.3	15
9	A novel decompose-cluster-feedback algorithm for load forecasting with hierarchical structure. International Journal of Electrical Power and Energy Systems, 2022, 142, 108249.	5.5	8
10	An opposition learning and spiral modelling based arithmetic optimization algorithm for global continuous optimization problems. Engineering Applications of Artificial Intelligence, 2022, 113, 104981.	8.1	27
11	An optimal statistical regression model for predicting wave-induced equilibrium scour depth in sandy and silty seabeds beneath pipelines. Ocean Engineering, 2022, 258, 111709.	4.3	5
12	An efficient DBSCAN optimized by arithmetic optimization algorithm with opposition-based learning. Journal of Supercomputing, 2022, 78, 19566-19604.	3.6	18
13	An effective dimensionality reduction approach for short-term load forecasting. Electric Power Systems Research, 2022, 210, 108150.	3.6	15
14	Influential factors on Chinese airlines's profitability and forecasting methods. Journal of Air Transport Management, 2021, 91, 101969.	4.5	8
15	Multi-horizon accommodation demand forecasting: A New Zealand case study. International Journal of Tourism Research, 2021, 23, 442-453.	3.7	8
16	A hybrid rolling grey framework for short time series modelling. Neural Computing and Applications, 2021, 33, 11339-11353.	5.6	13
17	A temporal LASSO regression model for the emergency forecasting of the suspended sediment concentrations in coastal oceans: Accuracy and interpretability. Engineering Applications of Artificial Intelligence, 2021, 100, 104206.	8.1	33
18	A cloud endpoint coordinating CAPTCHA based on multi-view stacking ensemble. Computers and Security, 2021, 103, 102178.	6.0	6

#	ARTICLE	IF	CITATIONS
19	Support vector regression with asymmetric loss for optimal electric load forecasting. Energy, 2021, 223, 119969.	8.8	43
20	State consensus cooperative control for a class of nonlinear multi-agent systems with output constraints via ADP approach. Neurocomputing, 2021, 458, 284-296.	5.9	9
21	Long-Range Dependence and Multifractality of Ship Flow Sequences in Container Ports: A Comparison of Shanghai, Singapore, and Rotterdam. Applied Sciences (Switzerland), 2021, 11, 10378.	2.5	1
22	Improve Exploration of Arithmetic Optimization Algorithm by Opposition-based Learning. , 2021, , .		5
23	An improved firefly algorithm for global continuous optimization problems. Expert Systems With Applications, 2020, 149, 113340.	7.6	98
24	Adaptive resilient control of a class of nonlinear systems based on event-triggered mechanism. Neurocomputing, 2020, 403, 304-313.	5.9	9
25	Improved Grey Model by Dragonfly Algorithm for Chinese Tourism Demand Forecasting. Lecture Notes in Computer Science, 2020, , 199-209.	1.3	5
26	Identifying barley pan-genome sequence anchors using genetic mapping and machine learning. Theoretical and Applied Genetics, 2020, 133, 2535-2544.	3.6	9
27	Improved Whale Optimization Algorithm via Cellular Automata. , 2020, , .		2
28	A robust decomposition-ensemble framework for wind speed forecasting. , 2020, , .		1
29	Modified Slime Mould Algorithm via Levy Flight. , 2020, , .		10
30	A new hybrid model to predict the electrical load in five states of Australia. Energy, 2019, 166, 598-609.	8.8	54
31	A Novel Hybrid Model Based on Extreme Learning Machine, k-Nearest Neighbor Regression and Wavelet Denoising Applied to Short-Term Electric Load Forecasting. Energies, 2017, 10, 694.	3.1	30
32	A New Hybrid Model FPA-SVM Considering Cointegration for Particular Matter Concentration Forecasting: A Case Study of Kunming and Yuxi, China. Computational Intelligence and Neuroscience, 2017, 2017, 1-11.	1.7	14