Min Jin

List of Publications by Year
in descending order

25 papers	457 citations	933447 10 h-index	713466 21 g-index
25 all docs	25 docs citations	25 times ranked	565 citing authors

#	Article	IF	Citations
1	A Novel Improved Cuckoo Search Algorithm for Parameter Estimation of Photovoltaic (PV) Models. Energies, 2018, 11, 1060.	3.1	134
2	Short-term power load forecasting using grey correlation contest modeling. Expert Systems With Applications, 2012, 39, 773-779.	7.6	72
3	Holographic Ensemble Forecasting Method for Short-Term Power Load. IEEE Transactions on Smart Grid, 2019, 10, 425-434.	9.0	39
4	Drug repositioning based on similarity constrained probabilistic matrix factorization: COVID-19 as a case study. Applied Soft Computing Journal, 2021, 103, 107135.	7.2	38
5	A learning framework based on weighted knowledge transfer for holiday load forecasting. Journal of Modern Power Systems and Clean Energy, 2019, 7, 329-339.	5.4	26
6	Peak load forecasting based on multi€source data and day€to€day topological network. IET Generation, Transmission and Distribution, 2018, 12, 1374-1381.	2.5	21
7	Reliable fault diagnosis method using ensemble fuzzy ARTMAP based on improved Bayesian belief method. Neurocomputing, 2014, 133, 309-316.	5.9	20
8	Short-Term Power Load Forecasting Based on Cross Multi-Model and Second Decision Mechanism. IEEE Access, 2020, 8, 184061-184072.	4.2	17
9	Prioritization of candidate disease genes by combining topological similarity and semantic similarity. Journal of Biomedical Informatics, 2015, 57, 1-5.	4.3	16
10	Review of load data analytics using deep learning in smart grids: Open load datasets, methodologies, and application challenges. International Journal of Energy Research, 2021, 45, 14274-14305.	4.5	11
11	Thick film resistors on stainless steel as sensing elements for strain sensor applications. Sensors and Actuators A: Physical, 2012, 179, 50-55.	4.1	9
12	Feature Selection for Breast Cancer Classification by Integrating Somatic Mutation and Gene Expression. Frontiers in Genetics, 2021, 12, 629946.	2.3	8
13	Collision-Free and Energy-Saving Trajectory Planning for Large-Scale Redundant Manipulator Using Improved PSO. Mathematical Problems in Engineering, 2013, 2013, 1-8.	1.1	6
14	Degree-Based Similarity Indexes for Identifying Potential miRNA-Disease Associations. IEEE Access, 2020, 8, 133170-133179.	4.2	6
15	MEMS gyroscope yield simulation based on Monte Carlo method. , 2012, , .		5
16	Fuzzy ARTMAP Ensemble Based Decision Making and Application. Mathematical Problems in Engineering, 2013, 2013, 1-7.	1.1	4
17	Compress-filtering and transfer-expanding of data set for short-term load forecasting. , 2017, , .		4
18	A Cancer Diagnosis Method Combining miRNA-lncRNA Interaction Pairs and Class Weight Competition. IEEE Access, 2020, 8, 67059-67074.	4.2	4

#	Article	IF	Citations
19	HFS-SLPEE: A Novel Hierarchical Feature Selection and Second Learning Probability Error Ensemble Model for Precision Cancer Diagnosis. Frontiers in Cell and Developmental Biology, 2021, 9, 696359.	3.7	4
20	Knowledge-Based Systematic Feature Extraction for Identifying Households With Plug-in Electric Vehicles. IEEE Transactions on Smart Grid, 2022, 13, 2259-2268.	9.0	4
21	An Adaptive and Parallel Forecasting Strategy for Short-Term Power Load Based on Second Learning of Error Trend. IEEE Access, 2020, 8, 201889-201899.	4.2	3
22	Multi-category multi-state information ensemble-based classification method for precise diagnosis of three cancers. Neural Computing and Applications, 2021, 33, 15901-15917.	5.6	3
23	Whether and How to Select Inertia and Acceleration of Discrete Particle Swarm Optimization Algorithm: A Study on Channel Assignment. Mathematical Problems in Engineering, 2014, 2014, 1-6.	1.1	2
24	Based on Gene Ontology Semantic Similarity Protein Subcellular Location Prediction. Journal of Computational and Theoretical Nanoscience, 2015, 12, 4615-4623.	0.4	1
25	A NOVEL EVOLUTIONARY ALGORITHM ENSEMBLE FOR GLOBAL NUMERICAL OPTIMIZATION. International Journal on Artificial Intelligence Tools, 2013, 22, 1350022.	1.0	0