Cun Ji

List of Publications by Year
in descending order

29 papers	289 citations	1040056 9 h-index	940533 16 g-index
29 all docs	29 docs citations	29 times ranked	224 citing authors

#	ARTICLE	IF	CITATIONS
1	An improved fast shapelet selection algorithm and its application to pervasive EEG. Personal and Ubiquitous Computing, 2022, 26, 941-953.	2.8	3
2	Fast Shapelet Discovery with Trend Feature Symbolization. Communications in Computer and Information Science, 2021, , 352-363.	0.5	0
3	Multi-layer Representation Learning and Its Application to Electronic Health Records. Neural Processing Letters, 2021, 53, 1417-1433.	3.2	9
4	A novel consciousness emotion recognition method using ERP components and MMSE. Journal of Neural Engineering, 2021, 18, 046001.	3.5	12
5	Identifiable Temporal Feature Selection via Horizontal Visibility Graph Towards Smart Medical Applications. Interdisciplinary Sciences, Computational Life Sciences, 2021, 13, 717-730.	3.6	3
6	Edge user allocation by FOA in edge computing environment. Journal of Computational Science, 2021, 53, 101390.	2.9	6
7	Cooperative Anomaly Detection Model and Real-Time Update Strategy for Industrial Stream Data. Communications in Computer and Information Science, 2021, , 307-319.	0.5	1
8	A Pervasive Multi-physiological Signal-Based Emotion Classification with Shapelet Transformation and Decision Fusion. Lecture Notes of the Institute for Computer Sciences, Social-Informatics and Telecommunications Engineering, 2021, , 628-641.	0.3	0
9	ECG Prediction based on Bidirectional Time Series Chain Discovery Algorithm. , 2021, , .		0
10	ADARC: An anomaly detection algorithm based on relative outlier distance and biseries correlation. Software - Practice and Experience, 2020, 50, 2065-2081.	3.6	12
11	A novel multi-resolution representation for time series sensor data analysis. Soft Computing, 2020, 24, 10535-10560.	3.6	12
12	Continuous Route Planning over a Dynamic Graph in Real-Time. Procedia Computer Science, 2020, 174, 111-114.	2.0	4
13	Emotion Classification Based on Brain Functional Connectivity Network. , 2020, , .		4
14	A new parallel simulation method for massive crowd. Procedia Computer Science, 2019, 147, 283-287.	2.0	3
15	Selecting Superior Candidates from a Suitable Set: A Selective Extraction Algorithm for Accelerating Shapelet Discovery in Time Series Data. , 2019, , .		1
16	XG-SF: An XGBoost Classifier Based on Shapelet Features for Time Series Classification. Procedia Computer Science, 2019, 147, 24-28.	2.0	24
17	A just-in-time shapelet selection service for online time series classification. Computer Networks, 2019, 157, 89-98.	5.1	17
18	A 2D Transform Based Distance Function for Time Series Classification. Lecture Notes of the Institute for Computer Sciences, Social-Informatics and Telecommunications Engineering, 2019, , 543-559.	0.3	1

#	Article	IF	Citations
19	Disease Prediction Model Based on BiLSTM and Attention Mechanism. , 2019, , .		7
20	A fast shapelet selection algorithm for time series classification. Computer Networks, 2019, 148, 231-240.	5.1	54
21	A Shapelet Selection Algorithm for Time Series Classification: New Directions. Procedia Computer Science, 2018, 129, 461-467.	2.0	19
22	Diversified Representation Approach for Time Series Using Storm. , 2018, , .		0
23	A Fast Shapelet Discovery Algorithm Based on Important Data Points. International Journal of Web Services Research, 2017, 14, 67-80.	0.8	22
24	Device Data Ingestion for Industrial Big Data Platforms with a Case Study. Sensors, 2016, 16, 279.	3.8	36
25	Efficient Snapshot KNN Join Processing for Large Data Using MapReduce. , 2016, , .		7
26	A Self-Evolving Method of Data Model for Cloud-Based Machine Data Ingestion. , 2016, , .		5
27	A piecewise linear representation method based on importance data points for time series data. , 2016, , .		14
28	A fast shapelet discovery algorithm with symbolic fourier approximation. , 2016, , .		1
29	IBDP: An Industrial Big Data Ingestion and Analysis Platform and Case Studies. , 2015, , .		12