Xuejie Zhang

List of Publications by Year
in descending order

27 papers	878 citations	623734 14 h-index	642732 23 g-index
27 all docs	27 docs citations	27 times ranked	668 citing authors

#	Article	IF	Citations
1	Dimensional Sentiment Analysis Using a Regional CNN-LSTM Model. , 2016, , .		331
2	Using a stacked residual LSTM model for sentiment intensity prediction. Neurocomputing, 2018, 322, 93-101.	5.9	103
3	An online auction mechanism for time-varying multidimensional resource allocation in clouds. Future Generation Computer Systems, 2020, 111, 27-38.	7.5	38
4	Multi-focus: Focused region finding and multi-scale transform for image fusion. Neurocomputing, 2018, 320, 157-170.	5.9	36
5	Community-Based Weighted Graph Model for Valence-Arousal Prediction of Affective Words. IEEE/ACM Transactions on Audio Speech and Language Processing, 2016, 24, 1957-1968.	5.8	35
6	Infrared and visible image fusion based on target extraction in the nonsubsampled contourlet transform domain. Journal of Applied Remote Sensing, 2017, 11, 1.	1.3	33
7	An online auction mechanism for cloud computing resource allocation and pricing based on user evaluation and cost. Future Generation Computer Systems, 2018, 89, 286-299.	7.5	29
8	Conciseness is better: Recurrent attention LSTM model for document-level sentiment analysis. Neurocomputing, 2021, 462, 101-112.	5.9	29
9	Penalty cost constrained identical parallel machine scheduling problem. Theoretical Computer Science, 2015, 607, 181-192.	0.9	26
10	Swarm optimization algorithms applied to multi-resource fair allocation in heterogeneous cloud computing systems. Computing (Vienna/New York), 2017, 99, 1231-1255.	4.8	24
11	Multi-focus image fusion combining focus-region-level partition and pulse-coupled neural network. Soft Computing, 2019, 23, 4685-4699.	3.6	24
12	Strategy-Proof Mechanism for Provisioning and Allocation Virtual Machines in Heterogeneous Clouds. IEEE Transactions on Parallel and Distributed Systems, 2018, 29, 1650-1663.	5.6	23
13	Contextual sentiment embeddings via bi-directional GRU language model. Knowledge-Based Systems, 2022, 235, 107663.	7.1	21
14	Locally weighted linear regression for cross-lingual valence-arousal prediction of affective words. Neurocomputing, 2016, 194, 271-278.	5.9	18
15	Enhanced fast compressive tracking based on adaptive measurement matrix. IET Computer Vision, 2015, 9, 857-863.	2.0	14
16	Dynamic fair allocation of multiple resources with bounded number of tasks in cloud computing systems. Multiagent and Grid Systems, 2016, 11, 245-257.	0.9	13
17	Hierarchical BERT with an adaptive fine-tuning strategy for document classification. Knowledge-Based Systems, 2022, 238, 107872.	7.1	13
18	Regions Preserving Edge Enhancement for Multisensor-Based Medical Image Fusion. IEEE Transactions on Instrumentation and Measurement, 2021, 70, 1-13.	4.7	12

#	Article	IF	Citations
19	Personalized sentiment classification of customer reviews via an interactive attributes attention model. Knowledge-Based Systems, 2021, 226, 107135.	7.1	11
20	Strategy-Proof Mechanism for Online Time-Varying Resource Allocation with Restart. Journal of Grid Computing, 2021, 19, 1.	3.9	10
21	Multi-resource Fair Allocation with Bounded Number of Tasks in Cloud Computing Systems. Communications in Computer and Information Science, 2017, , 3-17.	0.5	9
22	A Further Analysis of the Dynamic Dominant Resource Fairness Mechanism. Lecture Notes in Computer Science, 2017, , 163-174.	1.3	9
23	Generalized asset fairness mechanism for multi-resource fair allocation mechanism with two different types of resources. Cluster Computing, 2022, 25, 3389-3403.	5.0	8
24	Infrared and Visible Image Fusion Combining Interesting Region Detection and Nonsubsampled Contourlet Transform. Journal of Sensors, 2018, 2018, 1-15.	1.1	5
25	Accelerating Pretrained Language Model Inference Using Weighted Ensemble Self-distillation. Lecture Notes in Computer Science, 2021, , 224-235.	1.3	3
26	Variational Autoencoder with Interactive Attention for Affective Text Generation. Lecture Notes in Computer Science, 2021, , 111-123.	1.3	1
27	Compressive Tracking Based on Particle Filter. Communications in Computer and Information Science, 2015, , 220-229.	0.5	0