Wenyin Liu

List of Publications by Year
in descending order

39 papers	718 citations	567281 15 h-index	610901 24 g-index
39 all docs	39 docs citations	39 times ranked	534 citing authors

#	Article	IF	Citations
1	Multi-scale patch-GAN with edge detection for image inpainting. Applied Intelligence, 2023, 53, 3917-3932.	5.3	15
2	BDKM: A Blockchain-Based Secure Deduplication Scheme with Reliable Key Management. Neural Processing Letters, 2022, 54, 2657-2674.	3.2	6
3	Intra-class low-rank regularization for supervised and semi-supervised cross-modal retrieval. Applied Intelligence, 2022, 52, 33-54.	5.3	6
4	Blockchain-based privacy preserving e-health system for healthcare data in cloud. Computer Networks, 2022, 203, 108586.	5.1	33
5	Multimodal Fusion Network With Contrary Latent Topic Memory for Rumor Detection. IEEE MultiMedia, 2022, 29, 104-113.	1.7	5
6	Deep fused two-step cross-modal hashing with multiple semantic supervision. Multimedia Tools and Applications, 2022, 81, 15653-15670.	3.9	1
7	An effective detection approach for phishing websites using URL and HTML features. Scientific Reports, 2022, 12, .	3.3	26
8	Learning semantic alignment from image for text-guided image inpainting. Visual Computer, 2022, 38, 3149-3161.	3.5	3
9	Multi-Scale LSTM Model for BGP Anomaly Classification. IEEE Transactions on Services Computing, 2021, 14, 765-778.	4.6	33
10	A secure authorized deduplication scheme for cloud data based on blockchain. Information Processing and Management, 2021, 58, 102510.	8.6	27
11	Multimodal Fusion Network with Latent Topic Memory for Rumor Detection. , 2021, , .		7
12	Depthwise grouped convolution for object detection. Machine Vision and Applications, 2021, 32, 1.	2.7	5
13	DepthGrasp: Depth Completion of Transparent Objects Using Self-Attentive Adversarial Network with Spectral Residual for Grasping. , 2021, , .		11
14	LoginSoEasy: a System Enabling both Authentication and Protection of Personal Information based on Trusted User Agent. , 2021, , .		0
15	ClothingOut: a category-supervised GAN model for clothing segmentation and retrieval. Neural Computing and Applications, 2020, 32, 4519-4530.	5.6	50
16	MMED: A multi-domain and Multi-modality event dataset. Information Processing and Management, 2020, 57, 102315.	8.6	5
17	A novel feature representation: Aggregating convolution kernels for image retrieval. Neural Networks, 2020, 130, 1-10.	5.9	15
18	MetaSearch: Incremental Product Search via Deep Meta-Learning. IEEE Transactions on Image Processing, 2020, 29, 7549-7564.	9.8	58

#	ARTICLE	IF	CITATIONS
19	Learning Shared Semantic Space with Correlation Alignment for Cross-Modal Event Retrieval. ACM Transactions on Multimedia Computing, Communications and Applications, 2020, 16, 1-22.	4.3	20
20	A layer-wise deep stacking model for social image popularity prediction. World Wide Web, 2019, 22, 1639-1655.	4.0	4
21	Improving cross-dimensional weighting pooling with multi-scale feature fusion for image retrieval. Neurocomputing, 2019, 363, 17-26.	5.9	15
22	Shared Multi-view Data Representation for Multi-domain Event Detection. IEEE Transactions on Pattern Analysis and Machine Intelligence, 2019, 42, 1-1.	13.9	31
23	Deep Semantic Space with Intra-class Low-rank Constraint for Cross-modal Retrieval. , 2019, , .		6
24	Document-level attention-based BiLSTM-CRF incorporating disease dictionary for disease named entity recognition. Computers in Biology and Medicine, 2019, 108, 122-132.	7.0	78
25	An Object Attribute Guided Framework for Robot Learning Manipulations from Human Demonstration Videos. , 2019, , .		2
26	Convolutional Neural Network with Character Embeddings for Malicious Web Request Detection. , 2019, , .		2
27	A stacking model using URL and HTML features for phishing webpage detection. Future Generation Computer Systems, 2019, 94, 27-39.	7.5	124
28	URL2Vec: URL Modeling with Character Embeddings for Fast and Accurate Phishing Website Detection. , 2018, , .		24
29	SBLC: a hybrid model for disease named entity recognition based on semantic bidirectional LSTMs and conditional random fields. BMC Medical Informatics and Decision Making, 2018, 18, 114.	3.0	16
30	Detecting Phishing Websites and Targets Based on URLs and Webpage Links. , 2018, , .		13
31	Cross-Modal Event Retrieval: A Dataset and a Baseline Using Deep Semantic Learning. Lecture Notes in Computer Science, 2018, , 147-157.	1.3	3
32	A Bidirectional LSTM and Conditional Random Fields Approach to Medical Named Entity Recognition. Advances in Intelligent Systems and Computing, 2018, , 355-365.	0.6	29
33	Dual Structure Constrained Multimodal Feature Coding for Social Event Detection from Flickr Data. ACM Transactions on Internet Technology, 2017, 17, 1-20.	4.4	20
34	Dual graph regularized NMF model for social event detection from Flickr data. World Wide Web, 2017, 20, 995-1015.	4.0	20
35	Preliminary Investigation on Stationarity of Dynamic Smoke Texture and Dynamic Fire Texture Based on Motion Coherent Metric. , 2017, , .		2
36	Dynamic Textures and Covariance Stationary Series Analysis Using Strategic Motion Coherence. , 2017, , .		1

#	Article	IF	Citations
37	An investigation on motion periodic series for fire and smoke textures characteristic identification. , 2017, , .		1
38	Understanding the causal structure among the tags in marketing systems. Neural Computing and Applications, 0, , 1.	5.6	0
39	EFLDet: enhanced feature learning for object detection. Neural Computing and Applications, 0, , 1.	5.6	1

An investigation on motion periodic series for fire and smoke textures characteristic identification. , 2017, , .