Jian Ping Li

List of Publications by Year in Descending Order

82 papers	**1,034** citations	**17** h-index	**29** g-index
174 ext. papers	**1,720** ext. citations	**3.2** avg, IF	**5.16** L-index

#	Paper	IF	Citations
82	StackBC: Deep learning and transfer learning techniques based stacking approach for accurate Invasive Ductal Carcinoma classification using histology images. *Journal of Intelligent and Fuzzy Systems*, **2022**, 1-12	1.6	
81	COVID-19 Pneumonia Classification Based on NeuroWavelet Capsule Network.. *Healthcare (Switzerland)*, **2022**, 10,	3.4	1
80	Secure Smart Healthcare Monitoring in Industrial Internet of Things (IIoT) Ecosystem with Cosine Function Hybrid Chaotic Map Encryption. *Scientific Programming*, **2022**, 2022, 1-22	1.4	1
79	The Capability of Multi Resolution Analysis: A Case Study of COVID-19 Diagnosis **2021**,		3
78	Improved Convolutional Neural Multi-Resolution Wavelet Network for COVID-19 Pneumonia Classification **2021**,		3
77	An improved framework for brain tumor analysis using MRI based on YOLOv2 and convolutional neural network. *Complex & Intelligent Systems*, **2021**, 7, 2023	7.1	10
76	Efficient secure surveillance on smart healthcare IoT system through cosine-transform encryption. *Journal of Intelligent and Fuzzy Systems*, **2021**, 40, 1417-1442	1.6	5
75	Emotional-physic analysis using multi-feature hybrid classification. *Journal of Intelligent and Fuzzy Systems*, **2021**, 40, 1681-1694	1.6	2
74	Leverage side information for top-N recommendation with latent Gaussian process. *Concurrency Computation Practice and Experience*, **2021**, 33, e5534	1.4	1
73	A Novel Stacking Approach for Accurate Detection of Fake News. *IEEE Access*, **2021**, 9, 22626-22639	3.5	19
72	Detection of Breast Cancer Through Clinical Data Using Supervised and Unsupervised Feature Selection Techniques. *IEEE Access*, **2021**, 9, 22090-22105	3.5	8
71	A dynamic clustering technique based on deep reinforcement learning for Internet of vehicles. *Journal of Intelligent Manufacturing*, **2021**, 32, 757-768	6.7	12
70	Diagnostic Approach for Accurate Diagnosis of COVID-19 Employing Deep Learning and Transfer Learning Techniques through Chest X-ray Images Clinical Data in E-Healthcare.. *Sensors*, **2021**, 21,	3.8	5
69	Shared Weighted Continuous Wavelet Capsule Network for Electrocardiogram Biometric Identification **2021**,		1
68	Cloud-based vs. blockchain-based IoT: a comparative survey and way forward. *Frontiers of Information Technology and Electronic Engineering*, **2020**, 21, 563-586	2.2	16
67	Intelligent Machine Learning Approach for Effective Recognition of Diabetes in E-Healthcare Using Clinical Data. *Sensors*, **2020**, 20,	3.8	29
66	Recognition of the parkinson disease using a hybrid feature selection approach. *Journal of Intelligent and Fuzzy Systems*, **2020**, 39, 1319-1339	1.6	5

65	Heart Disease Identification Method Using Machine Learning Classification in E-Healthcare. *IEEE Access*, **2020**, 8, 107562-107582	3.5	65
64	Predicting Emerging Trends on Social Media by Modeling it as Temporal Bipartite Networks. *IEEE Access*, **2020**, 8, 39635-39646	3.5	3
63	. *IEEE Access*, **2020**, 8, 15747-15767	3.5	26
62	Partial Observer Decision Process Model for Crane-Robot Action. *Scientific Programming*, **2020**, 2020, 1-14	1.4	5
61	Early Detection of Covid-19 Disease using Computed Tomography Images and Optimized CNN-LSTM **2020**,		2
60	Brain Tumor Classification Using Efficient Deep Features of MRI Scans and Support Vector Machine **2020**,		3
59	Role of Machine Learning in Human Stress: A Review **2020**,		11
58	Active deep neural network features selection for segmentation and recognition of brain tumors using MRI images. *Pattern Recognition Letters*, **2020**, 129, 181-189	4.7	92
57	A comprehensive review on multi-organs tumor detection based on machine learning. *Pattern Recognition Letters*, **2020**, 131, 30-37	4.7	12
56	A novel integrated diagnosis method for breast cancer detection. *Journal of Intelligent and Fuzzy Systems*, **2020**, 38, 2383-2398	1.6	11
55	A New Approach for Enhancing the Services of the 5G Mobile Network and IOT-Related Communication Devices Using Wavelet-OFDM and Its Applications in Healthcare. *Scientific Programming*, **2020**, 2020, 1-13	1.4	2
54	LsRec: Large-scale social recommendation with online update. *Expert Systems With Applications*, **2020**, 162, 113739	7.8	4
53	A Binary Multi-Scale Quantum Harmonic Oscillator Algorithm for 0-1 Knapsack Problem With Genetic Operator. *IEEE Access*, **2019**, 7, 137251-137265	3.5	7
52	Feature Selection Based on L1-Norm Support Vector Machine and Effective Recognition System for Parkinson's Disease Using Voice Recordings. *IEEE Access*, **2019**, 7, 37718-37734	3.5	53
51	Simulation Model for Blockchain Systems Using Queuing Theory. *Electronics (Switzerland)*, **2019**, 8, 234	2.6	37
50	A Noise Reduction Based Wavelet Denoising System for Partial Discharge Signal. *Wireless Personal Communications*, **2019**, 108, 1329-1343	1.9	1
49	Bayesian pairwise learning to rank via one-class collaborative filtering. *Neurocomputing*, **2019**, 367, 176-187	3.4	9
48	Heart Disease Prediction System Using Model Of Machine Learning and Sequential Backward Selection Algorithm for Features Selection **2019**,		9

47	Medical Image Encryption Into Smart Healthcare IOT System **2019**,		4
46	E-waste Generation and Awareness on Managing Disposal Practices at Delhi National Capital Region in India **2019**,		1
45	Potential of Blockchain Technology in Digital Currency: A Review **2019**,		5
44	Performance Evaluation of Orthogonal Wavelet Division Multiplex for 5G and Beyond **2019**,		3
43	DualFog-IoT: Additional Fog Layer for Solving Blockchain Integration Problem in Internet of Things. *IEEE Access*, **2019**, 7, 169073-169093	3.5	24
42	Breast Cancer Detection in the IOT Health Environment Using Modified Recursive Feature Selection. *Wireless Communications and Mobile Computing*, **2019**, 2019, 1-19	1.9	32
41	Internet of Things network cognition and traffic management system. *Cluster Computing*, **2019**, 22, 13209-13217	2.1	17
40	Context-based watermarking cum chaotic encryption for medical images in telemedicine applications. *Multimedia Tools and Applications*, **2018**, 77, 24289-24312	2.5	22
39	Incorporating Social Network and Users Preference in Matrix Factorization for Recommendation. *Arabian Journal for Science and Engineering*, **2018**, 43, 8179-8193	2.5	9
38	Smart Learning System Architecture and Its Services for Effective Learning **2018**,		2
37	Application of Convolutional Neural Network in Natural Language Processing **2018**,		4
36	Comparative Analysis of the Classification Performance of Machine Learning Classifiers and Deep Neural Network Classifier for Prediction of Parkinson Disease **2018**,		12
35	Comparision of Four Machine Learning Techniques for the Prediction of Prostate Cancer Survivability **2018**,		2
34	**2018**,		7
33	A Hybrid Intelligent System Framework for the Prediction of Heart Disease Using Machine Learning Algorithms. *Mobile Information Systems*, **2018**, 2018, 1-21	1.4	119
32	Deeplearning Model Used in Text Classification **2018**,		12
31	An Authentication Technique Based on Oauth 2.0 Protocol for Internet of Things (IoT) Network **2018**,		6
30	. *IEEE Access*, **2018**, 6, 51440-51455	3.5	12

29	Simulation and analysis of RSAFE and RSAFE rerouting protocol in network simulator 2 **2017,**		1
28	Joint image compression and encryption algorithm based on SPIHT and crossover operator **2017,**		3
27	Role of mean in the multifractal analysis of financial time series **2017,**		1
26	Object-Aware Dense Semantic Correspondence **2017,**		23
25	Traffic congestion detection by use of satellites view **2017,**		1
24	Social network enhanced collective recommendation **2017,**		2
23	Internet of things Smart traffic management system for smart cities using big data analytics **2017,**		29
22	Study on city rainstorm waterlogging warning system based on historical data **2016,**		2
21	Retrospect and prospect of wavelet and big data: A survey **2016,**		3
20	Chaos-Based color image encryption and compression scheme using DNA complementary rule and Chinese remainder theorem **2016,**		6
19	X-Ray image reliability using biorthogonal wavelet compression for medical big data **2016,**		2
18	R-Tempotron: A robust tempotron learning rule for spike timing-based decisions **2016,**		1
17	Nonbinary Quantum Convolutional Codes Derived from Negacyclic Codes. *International Journal of Theoretical Physics*, **2015,** 54, 198-209	1.1	9
16	The research of the fast SVM classifier method **2015,**		11
15	Asymmetric Quantum Codes and Quantum Convolutional Codes Derived from Nonprimitive Non-Narrow-Sense BCH Codes. *IEICE Transactions on Fundamentals of Electronics, Communications and Computer Sciences*, **2015,** E98.A, 1130-1135	0.4	3
14	The remote attestation design based on the identity and attribute certificates **2014,**		2
13	Magnitude-Phase of Quaternion Wavelet Transform for Texture Representation Using Multilevel Copula. *IEEE Signal Processing Letters*, **2013,** 20, 799-802	3.2	29
12	Parameter selection of support vector machines and genetic algorithm based on change area search. *Neural Computing and Applications*, **2012,** 21, 1-8	4.8	32

11	TEXTURE-BASED FINGERPRINT RECOGNITION COMBINING DIRECTIONAL FILTER BANKS AND WAVELET. *International Journal of Pattern Recognition and Artificial Intelligence*, **2012**, 26, 1256012	1.1	4
10	A Globally Convergent MCA Algorithm by Generalized Eigen-Decomposition. *International Journal of Computational Intelligence Systems*, **2011**, 4, 991-1001	3.4	3
9	Active Cross-Layer Location Identification of attackers in wireless sensor networks **2010**,		2
8	User identification based on finger-vein patterns for consumer electronics devices. *IEEE Transactions on Consumer Electronics*, **2010**, 56, 799-804	4.8	40
7	Normalized natural gradient in independent component analysis. *Signal Processing*, **2010**, 90, 2773-2777	4.4	8
6	Another neural network based approach for computing eigenvalues and eigenvectors of real skew-symmetric matrices. *Computers and Mathematics With Applications*, **2010**, 60, 1385-1392	2.7	8
5	A fast algorithm for simulating scale-free networks **2009**,		1
4	Authentication Scheme of DRM System for Remote Users Based on Multimodal Biometrics, Watermarking and Smart Cards **2009**,		6
3	Multibiometric Cryptosystem: Model Structure and Performance Analysis. *IEEE Transactions on Information Forensics and Security*, **2009**, 4, 867-882	8	30
2	A wavelet convolutional capsule network with modified super resolution generative adversarial network for fault diagnosis and classification. *Complex & Intelligent Systems*,1	7.1	0
1	M3BTCNet: multi model brain tumor classification using metaheuristic deep neural network features optimization. *Neural Computing and Applications*,1	4.8	1