

Xinhua Liu

List of Publications by Year in Descending Order

Source: <https://exaly.com/author-pdf/9372750/xinhua-liu-publications-by-year.pdf>

Version: 2024-04-28

This document has been generated based on the publications and citations recorded by exaly.com. For the latest version of this publication list, visit the link given above.

The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

35
papers

264
citations

9
h-index

15
g-index

62
ext. papers

356
ext. citations

3
avg, IF

3.58
L-index

#	Paper	IF	Citations
35	An Entity Relation Extraction Method Based on Dynamic Context and Multi-Feature Fusion. <i>Applied Sciences (Switzerland)</i> , 2022 , 12, 1532	2.6	1
34	A Keyword Detection and Context Filtering Method for Document Level Relation Extraction. <i>Applied Sciences (Switzerland)</i> , 2022 , 12, 1599	2.6	1
33	A Stereo Calibration Method of Multi-Camera Based on Circular Calibration Board. <i>Electronics (Switzerland)</i> , 2022 , 11, 627	2.6	
32	A Chinese Grammatical Error Correction Method Based on Iterative Training and Sequence Tagging. <i>Applied Sciences (Switzerland)</i> , 2022 , 12, 4364	2.6	
31	Palette-Based Recoloring of Natural Images Under Different Illumination 2021 ,		1
30	Continuous Human Motion Recognition Using Micro-Doppler Signatures in the Scenario With Micro Motion Interference. <i>IEEE Sensors Journal</i> , 2021 , 21, 5022-5034	4	5
29	An End-to-End Network for Continuous Human Motion Recognition via Radar Radios. <i>IEEE Sensors Journal</i> , 2021 , 21, 6487-6496	4	5
28	Face Image Age Estimation Based on Data Augmentation and Lightweight Convolutional Neural Network. <i>Symmetry</i> , 2020 , 12, 146	2.7	19
27	Palm Vein Recognition Using Convolution Neural Network Based on Feature Fusion with HOG Feature 2020 ,		1
26	Classification of Human Motions Using Micro-Doppler Radar in the Environments with Micro-Motion Interference. <i>Sensors</i> , 2019 , 19,	3.8	12
25	An Enhanced Neural Network Based on Deep Metric Learning for Skin Lesion Segmentation 2019 ,		3
24	Bidirectional Face Aging Synthesis Based on Improved Deep Convolutional Generative Adversarial Networks. <i>Information (Switzerland)</i> , 2019 , 10, 69	2.6	8
23	Location Sensitive Regression Algorithm for Multi-oriented Scene Text Detection with Focal Loss 2019 ,		1
22	An Effective Skeleton Extraction Method Based on Kinect Depth Image 2018 ,		6
21	A Hierarchical K-Means Algorithm for Controller Placement in SDN-Based WAN Architecture 2018 ,		19
20	Crowd Abnormal Detection Using Two-Stream Fully Convolutional Neural Networks 2018 ,		10
19	Monocular SLAM Algorithm Based on Improved Depth Map Estimation and Keyframe Selection 2018 ,		1

18	An Optimization Model for Human Activity Recognition Inspired by Information on Human-Object Interaction 2018 ,		3
17	Face Aging Simulation with Deep Convolutional Generative Adversarial Networks 2018 ,		7
16	Real-Time Visual Odometry Based on Optical Flow and Depth Learning 2018 ,		2
15	Defect detection of bamboo strips based on LBP and GLCM features by using SVM classifier 2018 ,		4
14	Cooperative Spectrum Sensing using Extreme Learning Machine for Cognitive Radio Networks with Multiple Primary Users 2018 ,		6
13	Heterologous Biosynthesis of Spinosad: An Omics-Guided Large Polyketide Synthase Gene Cluster Reconstitution in <i>Streptomyces</i> . <i>ACS Synthetic Biology</i> , 2017 , 6, 995-1005	5-7	54
12	A Vehicle Steering Recognition System Based on Low-Cost Smartphone Sensors. <i>Sensors</i> , 2017 , 17,	3.8	9
11	Cooperative Energy-Efficient Content Dissemination Using Coalition Formation Game Over Device-to-Device Communications. <i>Canadian Journal of Electrical and Computer Engineering</i> , 2016 , 39, 2-10	1.4	15
10	Development of sp. FR-008 as an emerging chassis. <i>Synthetic and Systems Biotechnology</i> , 2016 , 1, 207-214.	1.2	22
9	Throughput Delay Tradeoff for Wireless Multichannel Multi-Interface Random Networks. <i>Canadian Journal of Electrical and Computer Engineering</i> , 2015 , 38, 162-169	1.4	3
8	Capacity-Based Channel Assignment Scheme in Multi-radio Multi-channel Wireless Mesh Networks. <i>Chinese Journal of Electronics</i> , 2015 , 24, 419-425	0.9	4
7	The capacity of multi-channel multi-interface wireless networks with multi-packet reception and directional antenna. <i>Wireless Communications and Mobile Computing</i> , 2014 , 14, 803-817	1.9	2
6	A street lamp clustered-control system based on wireless sensor and actuator networks 2012 ,		1
5	Load-aware multicast routing metrics in multi-radio multi-channel wireless mesh networks. <i>Computer Networks</i> , 2011 , 55, 2150-2167	5.4	22
4	A Wireless Localization Method Used in Coal Mine 2007 ,		1
3	The Study of Directed Diffusion Routing Protocol Based on Clustering for Wireless Sensor Network 2006 ,		2
2	A Block-SVD Based Image Watermarking Method 2006 ,		7
1	Data Transfer Protocol in Bridge Structural Health Monitor System using Wireless Sensor Network 2006 ,		1

