Minghu Wu

List of Publications by Year in descending order

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25 papers	590 citations	1040056 9 h-index	18 g-index
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25 all docs	25 docs citations	25 times ranked	545 citing authors

#	Article	IF	CITATIONS
1	Deep Reinforcement Learning for User Association and Resource Allocation in Heterogeneous Cellular Networks. IEEE Transactions on Wireless Communications, 2019, 18, 5141-5152.	9.2	277
2	Object detection based on RGC mask R NN. IET Image Processing, 2020, 14, 1502-1508.	2.5	69
3	Array Factor Forming for Image Reconstruction of One-Dimensional Nonuniform Aperture Synthesis Radiometers. IEEE Geoscience and Remote Sensing Letters, 2016, 13, 237-241.	3.1	47
4	Robust global motion estimation for video security based on improved k-means clustering. Journal of Ambient Intelligence and Humanized Computing, 2019, 10, 439-448.	4.9	44
5	Contract design for relay incentive mechanism under dual asymmetric information in cooperative networks. Wireless Networks, 2018, 24, 3029-3044.	3.0	34
6	Shadow Elimination Algorithm Using Color and Texture Features. Computational Intelligence and Neuroscience, 2020, 2020, 1-10.	1.7	34
7	Imageâ€denoising algorithm based on improved Kâ€singular value decomposition and atom optimization. CAAI Transactions on Intelligence Technology, 2022, 7, 117-127.	8.1	26
8	OTL-Classifier: Towards Imaging Processing for Future Unmanned Overhead Transmission Line Maintenance. Electronics (Switzerland), 2019, 8, 1270.	3.1	13
9	Cascade neural network-based joint sampling and reconstruction for image compressed sensing. Signal, Image and Video Processing, 2022, 16, 47-54.	2.7	13
10	Single Image Super-Resolution Based on Sparse Representation with Adaptive Dictionary Selection. International Journal of Pattern Recognition and Artificial Intelligence, 2016, 30, 1654006.	1.2	6
11	Deep Reinforcement Learning for Mobile Video Offloading in Heterogeneous Cellular Networks. International Journal of Mobile Computing and Multimedia Communications, 2018, 9, 34-57.	0.5	6
12	Video Foreground Detection Algorithm Based on Fast Principal Component Pursuit and Motion Saliency. Computational Intelligence and Neuroscience, 2019, 2019, 1-11.	1.7	4
13	Incentive Mechanisms for Cooperative Wireless Networks with Adverse Selection and Moral Hazard. International Journal of Wireless Information Networks, 2016, 23, 273-282.	2.7	3
14	Breast Pathological Image Classification Based on VGG16 Feature Concatenation. Journal of Shanghai Jiaotong University (Science), 2022, 27, 473-484.	0.9	3
15	Hand Gesture Recognition Based on Semg Signal and Improved SVM Voting Method. , 2020, , .		2
16	A weighted block cooperative sparse representation algorithm based on visual saliency dictionary. CAAI Transactions on Intelligence Technology, 2023, 8, 235-246.	8.1	2
17	A robust sparse representation algorithm based on adaptive joint dictionary. CAAI Transactions on Intelligence Technology, 2023, 8, 430-439.	8.1	2
18	Dynamic incentive mechanism in mobile crowdsourcing networks by combining reputation and contract theory. International Journal of Distributed Sensor Networks, 2022, 18, 155013292211043.	2.2	2

#	Article	IF	Citations
19	Data security in MANETs by integrating multipath routing and secret sharing. , 2010, , .		1
20	Array configuration optimization for one-dimensional nonuniform aperture synthesis radiometers. , 2016, , .		1
21	An Efficient Spatiotemporal Approach for Moving Object Detection in Dynamic Scenes. International Journal of Information Technology and Web Engineering, 2017, 12, 62-73.	1.6	1
22	Interference cancellation for two interferences with single co-site interference cancellation system. , 2017, , .		0
23	Low-Cost Approach for Improving Video Transmission Efficiency in WVSN. Journal of Shanghai Jiaotong University (Science), 2020, 25, 600-605.	0.9	O
24	Cognitive radio based efficient video multicast in TV white space. IET Communications, 2021, 15, 1897-1906.	2.2	0
25	Residual Reconstruction Algorithm Based on Half-Pixel Multi-Hypothesis Prediction for Distributed Compressive Video Sensing. International Journal of Mobile Computing and Multimedia Communications, 2018, 9, 16-33.	0.5	0