Muhammad Jaleed Khan

List of Publications by Year
in descending order

19 papers	853 citations	7 h-index	10 g-index
19 all docs	19 docs citations	19 times ranked	776 citing authors

#	Article	IF	Citations
1	An automated and efficient convolutional architecture for disguise-invariant face recognition using noise-based data augmentation and deep transfer learning. Visual Computer, 2022, 38, 509-523.	3.5	19
2	iVision HHID: Handwritten hyperspectral images dataset for benchmarking hyperspectral imaging-based document forensic analysis. Data in Brief, 2022, 41, 107964.	1.0	6
3	Expressive Scene Graph Generation Using Commonsense Knowledge Infusion forÂVisual Understanding andÂReasoning. Lecture Notes in Computer Science, 2022, , 93-112.	1.3	4
4	Shared Spectrum Monitoring Using Deep Learning. IEEE Transactions on Cognitive Communications and Networking, 2021, 7, 1171-1185.	7.9	34
5	Crowd density estimation in still images using multiple local features and boosting regression ensemble. Neural Computing and Applications, 2020, 32, 16445-16454.	5.6	10
6	A robust and efficient convolutional deep learning framework for ageâ€invariant face recognition. Expert Systems, 2020, 37, e12503.	4.5	11
7	Deep Learning: A Breakthrough in Medical Imaging. Current Medical Imaging, 2020, 16, 946-956.	0.8	26
8	Automated Latin Text Detection in Document Images and Natural Scene Images based on Connected Component Analysis. , 2019, , .		2
9	Size Invariant Handwritten Character Recognition using Single Layer Feedforward Backpropagation Neural Networks. , 2019, , .		10
10	Hyperspectral Image Analysis for Writer Identification using Deep Learning. , 2019, , .		11
11	A Spatio-Spectral Hybrid Convolutional Architecture for Hyperspectral Document Authentication. , 2019, , .		23
12	Robust and computationally efficient online image stabilisation framework based on adaptive dual motion vector integration. IET Computer Vision, 2019, 13, 461-468.	2.0	2
13	Convolutional Neural Network based Regression for Leaf Water Content Estimation. , 2019, , .		3
14	Automated Sorting and Grading of Agricultural Products based on Image Processing. , 2019, , .		15
15	Deep Face Recognition for Biometric Authentication. , 2019, , .		42
16	Breast cancer detection in mammograms using convolutional neural network. , 2018, , .		78
17	Modern Trends in Hyperspectral Image Analysis: A Review. IEEE Access, 2018, 6, 14118-14129.	4.2	476
18	Automated Forgery Detection in Multispectral Document Images Using Fuzzy Clustering. , 2018, , .		36

#	Article	IF	Citations
19	Deep learning for automated forgery detection in hyperspectral document images. Journal of Electronic Imaging, 2018, 27, 1.	0.9	45