Toqeer Mahmood

List of Publications by Year
in descending order

42	1,199	394286 19	552653 26
papers	citations	h-index	g-index

43	43	43	663
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	CNN-Based Object Recognition and Tracking System to Assist Visually Impaired People. IEEE Access, 2022, 10, 14819-14834.	2.6	39
2	An Effective Video Summarization Framework Based on the Object of Interest Using Deep Learning. Mathematical Problems in Engineering, 2022, 2022, 1-25.	0.6	9
3	BitmapAligner: Bit-Parallelism String Matching with MapReduce and Hadoop. Computers, Materials and Continua, 2021, 68, 3931-3946.	1.5	7
4	A Novel Deep Learning Method for Recognition and Classification of Brain Tumors from MRI Images. Diagnostics, 2021, 11, 744.	1.3	68
5	A Random Forest Studentsâ€™ Performance Prediction (RFSPP) Model Based on Studentsâ€™ Demographic Features. , 2021, , .		13
6	Comparative Analysis of Traditional and Software Defined Networks. , 2021, , .		6
7	Estimates for the Norm of Generalized Maximal Operator on Strong Product of Graphs. Mathematical Problems in Engineering, 2021, 2021, 1-9.	0.6	0
8	Knowledge-Based Prediction of Load-Carrying Capacity of RC Flat Slab through Neural Network and FEM. Mathematical Problems in Engineering, 2021, 2021, 1-18.	0.6	2
9	A Comprehensive Survey of Sentiment Analysis Based on User Opinion. , 2021, , .		1
10	Survey on Sentiment Analysis of User Reviews. , 2021, , .		3
11	A passive technique for detecting copy-move forgeries by image feature matching. Multimedia Tools and Applications, 2020, 79, 31759-31782.	2.6	9
12	Deep Convolution Neural Network for Big Data Medical Image Classification. IEEE Access, 2020, 8, 105659-105670.	2.6	49
13	A Study of Software Development Cost Estimation Techniques and Models. Mehran University Research Journal of Engineering and Technology, 2020, 39, 413-431.	0.3	2
14	A Study of Software Development Cost Estimation Techniques and Models. Mehran University Research Journal of Engineering and Technology, 2020, 39, 413-431.	0.3	5
15	An Efficient Forensic Approach for Copy-move Forgery Detection via Discrete Wavelet Transform. , 2020, , .		4
16	Phishing Detection Using Machine Learning Technique. , 2020, , .		25
17	An efficient technique for skin cancer classification using deep learning. , 2020, , .		9
18	Scene analysis and search using local features and support vector machine for effective content-based image retrieval. Artificial Intelligence Review, 2019, 52, 901-925.	9.7	67

#	Article	IF	Citations
19	Topic Modeling Technique for Text Mining Over Biomedical Text Corpora Through Hybrid Inverse Documents Frequency and Fuzzy K-Means Clustering. IEEE Access, 2019, 7, 146070-146080.	2.6	28
20	Feature enhancement framework for brain tumor segmentation and classification. Microscopy Research and Technique, 2019, 82, 803-811.	1.2	81
21	A Comprehensive Literature Review of Data Encryption Techniques in Cloud Computing and IoT Environment. , 2019, , .		9
22	Automated techniques for blood vessels segmentation through fundus retinal images: A review. Microscopy Research and Technique, 2019, 82, 153-170.	1.2	45
23	Data hiding technique in steganography for information security using number theory. Journal of Information Science, 2019, 45, 767-778.	2.0	31
24	Rouleaux red blood cells splitting in microscopic thin blood smear images via local maxima, circles drawing, and mapping with original RBCs. Microscopy Research and Technique, 2018, 81, 737-744.	1.2	32
25	Content-Based Image Retrieval Based on Visual Words Fusion Versus Features Fusion of Local and Global Features. Arabian Journal for Science and Engineering, 2018, 43, 7265-7284.	1.7	53
26	A robust technique for copy-move forgery detection and localization in digital images via stationary wavelet and discrete cosine transform. Journal of Visual Communication and Image Representation, 2018, 53, 202-214.	1.7	105
27	Content-based image retrieval and semantic automatic image annotation based on the weighted average of triangular histograms using support vector machine. Applied Intelligence, 2018, 48, 166-181.	3.3	61
28	An efficient forensic technique for exposing region duplication forgery in digital images. Applied Intelligence, 2018, 48, 1791-1801.	3.3	32
29	Scene search based on the adapted triangular regions and soft clustering to improve the effectiveness of the visual-bag-of-words model. Eurasip Journal on Image and Video Processing, 2018, 2018, .	1.7	16
30	Microscopic malaria parasitemia diagnosis and grading on benchmark datasets. Microscopy Research and Technique, 2018, 81, 1042-1058.	1.2	49
31	An effective content-based image retrieval technique for image visuals representation based on the bag-of-visual-words model. PLoS ONE, 2018, 13, e0194526.	1.1	59
32	A Novel Technique Based on Visual Words Fusion Analysis of Sparse Features for Effective Content-Based Image Retrieval. Mathematical Problems in Engineering, 2018, 2018, 1-13.	0.6	49
33	Homomorphic Encryption-Based Reversible Data Hiding for 3D Mesh Models. Arabian Journal for Science and Engineering, 2018, 43, 8145-8157.	1.7	28
34	Copy–move forgery detection through stationary wavelets and local binary pattern variance for forensic analysis in digital images. Forensic Science International, 2017, 279, 8-21.	1.3	64
35	Copy-Move Forgery Detection Technique for Forensic Analysis in Digital Images. Mathematical Problems in Engineering, 2016, 2016, 1-13.	0.6	55
36	Analysis of data hiding in R, G and B channels of color image using various number of LSBs. , 2016, , .		8

#	Article	IF	Citations
37	Forensic analysis of copy-move forgery in digital images using the stationary wavelets. , 2016, , .		10
38	An improved image steganography technique based on MSB using bit differencing. , 2016, , .		24
39	A New Symmetric Key Encryption Algorithm Using Images as Secret Keys. , 2015, , .		6
40	A survey on block based copy move image forgery detection techniques. , 2015, , .		26
41	Generation of orthogonally polarized chaotic waveforms for secure optical communication. , 2013, , .		0
42	Long Multi-digit Number Recognition from Images Empowered by Deep Convolutional Neural Networks. Computer Journal, 0, , .	1.5	10