

# Toqeer Mahmood

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/8677099/publications.pdf>

Version: 2024-02-01

42  
papers

1,199  
citations

394286

19  
h-index

552653

26  
g-index

43  
all docs

43  
docs citations

43  
times ranked

663  
citing authors

#	ARTICLE	IF	CITATIONS
1	A robust technique for copy-move forgery detection and localization in digital images via stationary wavelet and discrete cosine transform. <i>Journal of Visual Communication and Image Representation</i> , 2018, 53, 202-214.	1.7	105
2	Feature enhancement framework for brain tumor segmentation and classification. <i>Microscopy Research and Technique</i> , 2019, 82, 803-811.	1.2	81
3	A Novel Deep Learning Method for Recognition and Classification of Brain Tumors from MRI Images. <i>Diagnostics</i> , 2021, 11, 744.	1.3	68
4	Scene analysis and search using local features and support vector machine for effective content-based image retrieval. <i>Artificial Intelligence Review</i> , 2019, 52, 901-925.	9.7	67
5	Copy-move forgery detection through stationary wavelets and local binary pattern variance for forensic analysis in digital images. <i>Forensic Science International</i> , 2017, 279, 8-21.	1.3	64
6	Content-based image retrieval and semantic automatic image annotation based on the weighted average of triangular histograms using support vector machine. <i>Applied Intelligence</i> , 2018, 48, 166-181.	3.3	61
7	An effective content-based image retrieval technique for image visuals representation based on the bag-of-visual-words model. <i>PLoS ONE</i> , 2018, 13, e0194526.	1.1	59
8	Copy-Move Forgery Detection Technique for Forensic Analysis in Digital Images. <i>Mathematical Problems in Engineering</i> , 2016, 2016, 1-13.	0.6	55
9	Content-Based Image Retrieval Based on Visual Words Fusion Versus Features Fusion of Local and Global Features. <i>Arabian Journal for Science and Engineering</i> , 2018, 43, 7265-7284.	1.7	53
10	Microscopic malaria parasitemia diagnosis and grading on benchmark datasets. <i>Microscopy Research and Technique</i> , 2018, 81, 1042-1058.	1.2	49
11	A Novel Technique Based on Visual Words Fusion Analysis of Sparse Features for Effective Content-Based Image Retrieval. <i>Mathematical Problems in Engineering</i> , 2018, 2018, 1-13.	0.6	49
12	Deep Convolution Neural Network for Big Data Medical Image Classification. <i>IEEE Access</i> , 2020, 8, 105659-105670.	2.6	49
13	Automated techniques for blood vessels segmentation through fundus retinal images: A review. <i>Microscopy Research and Technique</i> , 2019, 82, 153-170.	1.2	45
14	CNN-Based Object Recognition and Tracking System to Assist Visually Impaired People. <i>IEEE Access</i> , 2022, 10, 14819-14834.	2.6	39
15	Rouleaux red blood cells splitting in microscopic thin blood smear images via local maxima, circles drawing, and mapping with original RBCs. <i>Microscopy Research and Technique</i> , 2018, 81, 737-744.	1.2	32
16	An efficient forensic technique for exposing region duplication forgery in digital images. <i>Applied Intelligence</i> , 2018, 48, 1791-1801.	3.3	32
17	Data hiding technique in steganography for information security using number theory. <i>Journal of Information Science</i> , 2019, 45, 767-778.	2.0	31
18	Homomorphic Encryption-Based Reversible Data Hiding for 3D Mesh Models. <i>Arabian Journal for Science and Engineering</i> , 2018, 43, 8145-8157.	1.7	28

#	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	A survey on block based copy move image forgery detection techniques. , 2015, , .		26
21	Phishing Detection Using Machine Learning Technique. , 2020, , .		25
22	An improved image steganography technique based on MSB using bit differencing. , 2016, , .		24
23	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
24	A Random Forest Studentsâ€™ Performance Prediction (RFSP) Model Based on Studentsâ€™ Demographic Features. , 2021, , .		13
25	Forensic analysis of copy-move forgery in digital images using the stationary wavelets. , 2016, , .		10
26	Long Multi-digit Number Recognition from Images Empowered by Deep Convolutional Neural Networks. Computer Journal, 0, , .	1.5	10
27	A Comprehensive Literature Review of Data Encryption Techniques in Cloud Computing and IoT Environment. , 2019, , .		9
28	A passive technique for detecting copy-move forgeries by image feature matching. Multimedia Tools and Applications, 2020, 79, 31759-31782.	2.6	9
29	An efficient technique for skin cancer classification using deep learning. , 2020, , .		9
30	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
31	Analysis of data hiding in R, G and B channels of color image using various number of LSBs. , 2016, , .		8
32	BitmapAligner: Bit-Parallelism String Matching with MapReduce and Hadoop. Computers, Materials and Continua, 2021, 68, 3931-3946.	1.5	7
33	A New Symmetric Key Encryption Algorithm Using Images as Secret Keys. , 2015, , .		6
34	Comparative Analysis of Traditional and Software Defined Networks. , 2021, , .		6
35	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
36	An Efficient Forensic Approach for Copy-move Forgery Detection via Discrete Wavelet Transform. , 2020, , .		4

#	ARTICLE	IF	CITATIONS
37	Survey on Sentiment Analysis of User Reviews. , 2021, , .		3
38	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
39	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
40	A Comprehensive Survey of Sentiment Analysis Based on User Opinion. , 2021, , .		1
41	Generation of orthogonally polarized chaotic waveforms for secure optical communication. , 2013, , .		0
42	Estimates for the Norm of Generalized Maximal Operator on Strong Product of Graphs. Mathematical Problems in Engineering, 2021, 2021, 1-9.	0.6	0