Mobeen Ur Rehman

List of Publications by Year
in descending order

15
papers	362
citations	1039406
9
h-index	1281420
11
g-index
16
all docs	16
docs citations	16
times ranked	149
citing authors

#	Article	IF	Citations
1	BrainSeg-Net: Brain Tumor MR Image Segmentation via Enhanced Encoder–Decoder Network. Diagnostics, 2021, 11, 169.	1.3	67
2	BU-Net: Brain Tumor Segmentation Using Modified U-Net Architecture. Electronics (Switzerland), 2020, 9, 2203.	1.8	67
3	Novel architecture with selected feature vector for effective classification of mitotic and non-mitotic cells in breast cancer histology images. Biomedical Signal Processing and Control, 2022, 71, 103212.	3.5	38
4	DNA6mA-MINT: DNA-6mA Modification Identification Neural Tool. Genes, 2020, 11, 898.	1.0	33
5	DCNN-4mC: Densely connected neural network based N4-methylcytosine site prediction in multiple species. Computational and Structural Biotechnology Journal, 2021, 19, 6009-6019.	1.9	33
6	Classification of Skin Lesion by Interference of Segmentation and Convolotion Neural Network. , 2018, , .		32
7	m6A-NeuralTool: Convolution Neural Tool for RNA N6-Methyladenosine Site Identification in Different Species. IEEE Access, 2021, 9, 17779-17786.	2.6	28
8	No-reference image quality assessment using bag-of-features with feature selection. Multimedia Tools and Applications, 2020, 79, 7811-7836.	2.6	16
9	Natural scene statistics model independent no-reference image quality assessment using patch based discrete cosine transform. Multimedia Tools and Applications, 2020, 79, 26285-26304.	2.6	14
10	Diabetic retinopathy fundus image classification using discrete wavelet transform. , 2018, , .		11
11	iRG-4mC: Neural Network Based Tool for Identification of DNA 4mC Sites in Rosaceae Genome. Symmetry, 2021, 13, 899.	1.1	10
12	Towards Security of GSM Voice Communication. Wireless Personal Communications, 2019, 108, 1933-1955.	1.8	6
13	Effective Model for Real Time End to End Secure Communication Over GSM Voice Channel. Wireless Personal Communications, 2021, 119, 1643.	1.8	4
14	Detection of Vegetation in Environmental Repeat Photography: A New Algorithmic Approach in Data Science. , 2020, , 145-157.		3
15	A Neural Network Based Computational Model for Post-transcriptional Modification Site Identification. , 2021, , .		0