

Prabhpreet Kaur

List of Publications by Year in descending order

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Version: 2024-02-01

23
papers

195
citations

1478505

6
h-index

1281871

11
g-index

25
all docs

25
docs citations

25
times ranked

149
citing authors

#	ARTICLE	IF	CITATIONS
1	A Review of Denoising Medical Images Using Machine Learning Approaches. Current Medical Imaging, 2018, 14, 675-685.	0.8	62
2	Survey on multifocus image fusion techniques. , 2016, , .		17
3	An intelligent validation system for diagnostic and prognosis of ultrasound fetal growth analysis using Neuro-Fuzzy based on genetic algorithm. Egyptian Informatics Journal, 2019, 20, 55-87.	6.8	13
4	Review and Analysis of Various Image Enhancement Techniques. International Journal of Computer Applications Technology and Research, 2015, 4, 414-418.	0.1	11
5	An integrated approach for Diabetic Retinopathy exudate segmentation by using Genetic Algorithm and Switching Median Filter. , 2016, , .		9
6	UNICov: An enhanced U-Net based InceptionV3 convolutional model for DR semantic segmentation in retinal fundus images. Concurrency Computation Practice and Experience, 2022, 34, .	2.2	8
7	An Edge detection technique with image segmentation using Ant Colony Optimization: A review. , 2016, , .		7
8	Classification and Validation of MRI Brain Tumor Using Optimised Machine Learning Approach. Lecture Notes in Electrical Engineering, 2020, , 172-189.	0.4	7
9	Outbreak COVID-19 in Medical Image Processing Using Deep Learning: A State-of-the-Art Review. Archives of Computational Methods in Engineering, 2022, 29, 2351-2382.	10.2	6
10	DRAODM: Diabetic Retinopathy Analysis Through Optimized Deep Learning with Multi Support Vector Machine for Classification. Communications in Computer and Information Science, 2019, , 174-188.	0.5	4
11	Automated Computer-Aided Diagnosis of Diabetic Retinopathy Based on Segmentation and Classification using K-nearest neighbor algorithm in retinal images. Computer Journal, 2023, 66, 2011-2032.	2.4	4
12	A comparative review of various segmentation techniques for early detection of exudates in retinal fundus images. , 2016, , .		3
13	Improving the color image segmentation using fuzzy-C-means. , 2016, , .		3
14	Image enhancement of ultrasound images using multifarious denoising filters and GA. , 2016, , .		3
15	Comprehensive review of techniques used to detect skin lesion. , 2017, , .		3
16	A New Single Image Dehazing Approach Using Modified Dark Channel Prior. Advances in Intelligent Systems and Computing, 2015, , 77-85.	0.6	3
17	An Evaluation of Dynamic Java Bytecode Software Watermarking Algorithms. International Journal of Security and Its Applications, 2016, 10, 147-156.	0.8	3
18	Digital image watermarking of homomorphic encrypted images: A review. , 2016, , .		2

#	ARTICLE	IF	CITATIONS
19	Optimistic bilateral MAP-MBD based color restoration using GA. , 2016, , .		1
20	Comparative study on various single image defogging techniques. , 2017, , .		1
21	Analysis of filtering mechanism dealing multiple noises present in the limits of MRI images. , 2017, , .		0
22	Diagnosis and Prognosis of Ultrasound Fetal Growth Analysis Using Neuro-Fuzzy Based on Genetic Algorithms. Advances in Medical Diagnosis, Treatment, and Care, 2021, , 281-342.	0.1	0
23	Grayscale Image Enhancement Using Improved Cuckoo Search Algorithm. Advances in Intelligent Systems and Computing, 2018, , 141-148.	0.6	0