

# P L Chithra

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1173077/publications.pdf>

Version: 2024-02-01

10  
papers

41  
citations

2258059

3  
h-index

1872680

6  
g-index

10  
all docs

10  
docs citations

10  
times ranked

23  
citing authors

#	ARTICLE	IF	CITATIONS
1	Diâ€phase midway convolution and deconvolution network for brain tumor segmentation in MRI images. International Journal of Imaging Systems and Technology, 2020, 30, 674-686.	4.1	16
2	Apple fruit sorting using novel thresholding and area calculation algorithms. Soft Computing, 2021, 25, 431-445.	3.6	12
3	3D LiDAR point cloud image codec based on Tensor. Imaging Science Journal, 2020, 68, 1-10.	0.5	5
4	Scanning-to-speech challenge-response authentication test for visually impaired. Computers and Electrical Engineering, 2021, 92, 107133.	4.8	3
5	3D Color Point Cloud Compression with Plane fitting and Discrete Wavelet Transform. , 2018, , .		2
6	PixCAPTCHA a novel genre CAPTCHA for user dexterity. , 2016, , .		1
7	Deep Learned Quantization-Based Codec for 3D Airborne LiDAR Point Cloud Images. Frontiers in Robotics and AI, 2021, 8, 606770.	3.2	1
8	CAPTCHAs against meddler image identification based on a convolutional neural network. Multimedia Tools and Applications, 2022, 81, 8633.	3.9	1
9	Tensor block-wise singular value decomposition for 3D point cloud compression. Multimedia Tools and Applications, 2022, 81, 37917-37938.	3.9	0
10	Nanotechnology Perspective of Lung Cancer Imaging Diagnosis using Deep Learning Techniques. , 2022, , .		0