

Sundaresan Raman

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/9999779/publications.pdf>

Version: 2024-02-01

10
papers

242
citations

1684188

5
h-index

1588992

8
g-index

10
all docs

10
docs citations

10
times ranked

418
citing authors

#	ARTICLE	IF	CITATIONS
1	Relationship of fractal analysis in retinal microvasculature with demographic and diagnostic parameters. <i>Microvascular Research</i> , 2022, 139, 104237.	2.5	2
2	LWCNN: a lightweight convolutional neural network for agricultural crop protection. <i>Multimedia Tools and Applications</i> , 2022, 81, 22323-22334.	3.9	4
3	Comparison of various fractal analysis methods for retinal images. <i>Biomedical Signal Processing and Control</i> , 2021, 63, 102245.	5.7	5
4	Comparison of Two Ultra-Widefield Cameras With High Image Resolution and Wider View for Identifying Diabetic Retinopathy Lesions. <i>Translational Vision Science and Technology</i> , 2021, 10, 9.	2.2	7
5	Hybrid computational intelligence algorithms and their applications to detect food quality. <i>Artificial Intelligence Review</i> , 2020, 53, 1415-1440.	15.7	9
6	Deep3DSCan: Deep residual network and morphological descriptor based framework for lung cancer classification and 3D segmentation. <i>IET Image Processing</i> , 2020, 14, 1240-1247.	2.5	45
7	Capturing variations in nuclear phenotypes. <i>Journal of Computational Science</i> , 2019, 36, 101014.	2.9	0
8	Analyzing Surface Defects in Apples Using Gabor Features. , 2016, , .		8
9	Canonical and atypical E2Fs regulate the mammalian endocycle. <i>Nature Cell Biology</i> , 2012, 14, 1192-1202.	10.3	130
10	Quality Isosurface Mesh Generation Using an Extended Marching Cubes Lookup Table. <i>Computer Graphics Forum</i> , 2008, 27, 791-798.	3.0	32