

Md Zahangir Alom

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3503428/publications.pdf>

Version: 2024-02-01

8
papers

412
citations

1478505

6
h-index

1588992

8
g-index

9
all docs

9
docs citations

9
times ranked

421
citing authors

#	ARTICLE	IF	CITATIONS
1	Breast Cancer Classification from Histopathological Images with Inception Recurrent Residual Convolutional Neural Network. <i>Journal of Digital Imaging</i> , 2019, 32, 605-617.	2.9	207
2	Improved inception-residual convolutional neural network for object recognition. <i>Neural Computing and Applications</i> , 2020, 32, 279-293.	5.6	81
3	Handwritten Bangla Character Recognition Using the State-of-the-Art Deep Convolutional Neural Networks. <i>Computational Intelligence and Neuroscience</i> , 2018, 2018, 1-13.	1.7	67
4	MitosisNet: End-to-End Mitotic Cell Detection by Multi-Task Learning. <i>IEEE Access</i> , 2020, 8, 68695-68710.	4.2	24
5	State Preserving Extreme Learning Machine: A Monotonically Increasing Learning Approach. <i>Neural Processing Letters</i> , 2017, 45, 703-725.	3.2	14
6	R ² U3D: Recurrent Residual 3D U-Net for Lung Segmentation. <i>IEEE Access</i> , 2021, 9, 88835-88843.	4.2	8
7	A fast single-image super-resolution via directional edge-guided regularized extreme learning regression. <i>Signal, Image and Video Processing</i> , 2017, 11, 961-968.	2.7	7
8	Microscopic nuclei classification, segmentation, and detection with improved deep convolutional neural networks (DCNN). <i>Diagnostic Pathology</i> , 2022, 17, 38.	2.0	4