Md Zahangir Alom

List of Publications by Year
in descending order

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