

Soonam Lee

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/7988583/publications.pdf>

Version: 2024-02-01

8
papers

150
citations

2682572

2
h-index

2550090

3
g-index

9
all docs

9
docs citations

9
times ranked

201
citing authors

#	ARTICLE	IF	CITATIONS
1	Three Dimensional Nuclei Segmentation and Classification of Fluorescence Microscopy Images. , 2020, , .		3
2	Three Dimensional Blind Image Deconvolution for Fluorescence Microscopy using Generative Adversarial Networks. , 2019, , .		10
3	DeepSynth: Three-dimensional nuclear segmentation of biological images using neural networks trained with synthetic data. Scientific Reports, 2019, 9, 18295.	3.3	70
4	Nuclei counting in microscopy images with three dimensional generative adversarial networks. , 2019, , .		5
5	Three Dimensional Fluorescence Microscopy Image Synthesis and Segmentation. , 2018, , .		40
6	Tubule Segmentation of Fluorescence Microscopy Images Based on Convolutional Neural Networks With Inhomogeneity Correction. IS&T International Symposium on Electronic Imaging, 2018, 30, 199-1-199-8.	0.4	8
7	Segmentation of fluorescence microscopy images using three dimensional active contours with inhomogeneity correction. , 2017, , .		13
8	Boundary fitting based segmentation of fluorescence microscopy images. Proceedings of SPIE, 2015, , .	0.8	1