Soonam Lee

List of Publications by Year
in descending order

		2682572	2550090
8 papers	150 citations	2 h-index	3 g-index
9 all docs	9 docs citations	9 times ranked	201 citing authors

#	Article	IF	Citations
1	DeepSynth: Three-dimensional nuclear segmentation of biological images using neural networks trained with synthetic data. Scientific Reports, 2019, 9, 18295.	3.3	70
2	Three Dimensional Fluorescence Microscopy Image Synthesis and Segmentation. , 2018, , .		40
3	Segmentation of fluorescence microscopy images using three dimensional active contours with inhomogeneity correction. , 2017, , .		13
4	Three Dimensional Blind Image Deconvolution for Fluorescence Microscopy using Generative Adversarial Networks. , 2019, , .		10
5	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
6	Nuclei counting in microscopy images with three dimensional generative adversarial networks. , 2019, , .		5
7	Three Dimensional Nuclei Segmentation and Classification of Fluorescence Microscopy Images. , 2020, , .		3
8	Boundary fitting based segmentation of fluorescence microscopy images. Proceedings of SPIE, 2015, , .	0.8	1