

Allen Goodman

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/5474917/publications.pdf>

Version: 2024-02-01

6
papers

2,463
citations

1478505

6
h-index

1720034

7
g-index

9
all docs

9
docs citations

9
times ranked

5293
citing authors

#	ARTICLE	IF	CITATIONS
1	CellProfiler 3.0: Next-generation image processing for biology. PLoS Biology, 2018, 16, e2005970.	5.6	1,547
2	Nucleus segmentation across imaging experiments: the 2018 Data Science Bowl. Nature Methods, 2019, 16, 1247-1253.	19.0	433
3	Evaluation of Deep Learning Strategies for Nucleus Segmentation in Fluorescence Images. Cytometry Part A: the Journal of the International Society for Analytical Cytology, 2019, 95, 952-965.	1.5	205
4	nucleAlzer: A Parameter-free Deep Learning Framework for Nucleus Segmentation Using Image Style Transfer. Cell Systems, 2020, 10, 453-458.e6.	6.2	163
5	Keras R-CNN: library for cell detection in biological images using deep neural networks. BMC Bioinformatics, 2020, 21, 300.	2.6	44
6	Scientific Community Image Forum: A discussion forum for scientific image software. PLoS Biology, 2019, 17, e3000340.	5.6	27