

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