

Timea Toth

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/4773738/publications.pdf>

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6
papers

269
citations

1684188

5
h-index

1872680

6
g-index

7
all docs

7
docs citations

7
times ranked

458
citing authors

#	ARTICLE	IF	CITATIONS
1	A quantitative metric for the comparative evaluation of optical clearing protocols for 3D multicellular spheroids. Computational and Structural Biotechnology Journal, 2021, 19, 1233-1243.	4.1	2
2	Cell lines and clearing approaches: a single-cell level 3D light-sheet fluorescence microscopy dataset of multicellular spheroids. Data in Brief, 2021, 36, 107090.	1.0	8
3	nucleAlzer: A Parameter-free Deep Learning Framework for Nucleus Segmentation Using Image Style Transfer. Cell Systems, 2020, 10, 453-458.e6.	6.2	163
4	Software tools for 3D nuclei segmentation and quantitative analysis in multicellular aggregates. Computational and Structural Biotechnology Journal, 2020, 18, 1287-1300.	4.1	33
5	3D-Cell-Annotator: an open-source active surface tool for single-cell segmentation in 3D microscopy images. Bioinformatics, 2020, 36, 2948-2949.	4.1	18
6	Environmental properties of cells improve machine learning-based phenotype recognition accuracy. Scientific Reports, 2018, 8, 10085.	3.3	13