

Kei Yamamoto

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/8479628/publications.pdf>

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4
papers

127
citations

1937685

4
h-index

2272923

4
g-index

6
all docs

6
docs citations

6
times ranked

211
citing authors

#	ARTICLE	IF	CITATIONS
1	3DeeCellTracker, a deep learning-based pipeline for segmenting and tracking cells in 3D time lapse images. <i>ELife</i> , 2021, 10, .	6.0	53
2	Optogenetic relaxation of actomyosin contractility uncovers mechanistic roles of cortical tension during cytokinesis. <i>Nature Communications</i> , 2021, 12, 7145.	12.8	30
3	Improvement of Phycocyanobilin Synthesis for Genetically Encoded Phytochrome-Based Optogenetics. <i>ACS Chemical Biology</i> , 2020, 15, 2896-2906.	3.4	22
4	Differential contributions of nonmuscle myosin IIA and IIB to cytokinesis in human immortalized fibroblasts. <i>Experimental Cell Research</i> , 2019, 376, 67-76.	2.6	19