

Adrian Wolny

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/8519169/publications.pdf>

Version: 2024-02-01

8
papers

2,118
citations

1307594

7
h-index

1588992

8
g-index

17
all docs

17
docs citations

17
times ranked

4044
citing authors

#	ARTICLE	IF	CITATIONS
1	An exÂvivo system to study cellular dynamics underlying mouse peri-implantation development. <i>Developmental Cell</i> , 2022, 57, 373-386.e9.	7.0	14
2	From Shallow to Deep: Exploiting Feature-Based Classifiers for Domain Adaptation in Semantic Segmentation. <i>Frontiers in Computer Science</i> , 2022, 4, .	2.8	4
3	Integration of Cell Growth and Asymmetric Division during Lateral Root Initiation in <i>Arabidopsis thaliana</i> . <i>Plant and Cell Physiology</i> , 2021, 62, 1269-1279.	3.1	16
4	A digital 3D reference atlas reveals cellular growth patterns shaping the Arabidopsis ovule. <i>ELife</i> , 2021, 10, .	6.0	49
5	Microscopyâ€based assay for semiâ€quantitative detection of SARSâ€CoVâ€2 specific antibodies in human sera. <i>BioEssays</i> , 2021, 43, e2000257.	2.5	22
6	Accurate and versatile 3D segmentation of plant tissues at cellular resolution. <i>ELife</i> , 2020, 9, .	6.0	155
7	Leveraging Domain Knowledge to Improve Microscopy Image Segmentation With Lifted Multicuts. <i>Frontiers in Computer Science</i> , 2019, 1, .	2.8	20
8	ilastik: interactive machine learning for (bio)image analysis. <i>Nature Methods</i> , 2019, 16, 1226-1232.	19.0	1,824