

Christopher Schmied

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/8166396/publications.pdf>

Version: 2024-02-01

12
papers

900
citations

932766

10
h-index

1199166

12
g-index

14
all docs

14
docs citations

14
times ranked

1595
citing authors

#	ARTICLE	IF	CITATIONS
1	A genome-wide resource for the analysis of protein localisation in Drosophila. <i>ELife</i> , 2016, 5, e12068.	2.8	315
2	The Genetic Makeup of the Drosophila piRNA Pathway. <i>Molecular Cell</i> , 2013, 50, 762-777.	4.5	206
3	Hyperspectral light sheet microscopy. <i>Nature Communications</i> , 2015, 6, 7990.	5.8	92
4	LABKIT: Labeling and Segmentation Toolkit for Big Image Data. <i>Frontiers in Computer Science</i> , 2022, 4, .	1.7	85
5	Selective increases in inter-individual variability in response to environmental enrichment in female mice. <i>ELife</i> , 2018, 7, .	2.8	45
6	Using Light Sheet Fluorescence Microscopy to Image Zebrafish Eye Development. <i>Journal of Visualized Experiments</i> , 2016, , e53966.	0.2	40
7	An automated workflow for parallel processing of large multiview SPIM recordings. <i>Bioinformatics</i> , 2016, 32, 1112-1114.	1.8	33
8	Open-source solutions for SPIMage processing. <i>Methods in Cell Biology</i> , 2014, 123, 505-529.	0.5	20
9	Long-term in vivo imaging reveals tumor-specific dissemination and captures host tumor interaction in zebrafish xenografts. <i>Scientific Reports</i> , 2020, 10, 13254.	1.6	20
10	Sample Preparation and Mounting of Drosophila Embryos for Multiview Light Sheet Microscopy. <i>Methods in Molecular Biology</i> , 2016, 1478, 189-202.	0.4	18
11	Effective image visualization for publications â€“ a workflow using open access tools and concepts. <i>F1000Research</i> , 2020, 9, 1373.	0.8	13
12	Effective image visualization for publications â€“ a workflow using open access tools and concepts. <i>F1000Research</i> , 2020, 9, 1373.	0.8	10