

Holly C Gibbs

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/11881474/publications.pdf>

Version: 2024-02-01

12
papers

143
citations

1307594

7
h-index

1372567

10
g-index

12
all docs

12
docs citations

12
times ranked

206
citing authors

#	ARTICLE	IF	CITATIONS
1	Midbrain-Hindbrain Boundary Morphogenesis: At the Intersection of Wnt and Fgf Signaling. <i>Frontiers in Neuroanatomy</i> , 2017, 11, 64.	1.7	49
2	Vascular Smooth Muscle Contractile Function Declines With Age in Skeletal Muscle Feed Arteries. <i>Frontiers in Physiology</i> , 2018, 9, 856.	2.8	27
3	Nck deficiency is associated with delayed breast carcinoma progression and reduced metastasis. <i>Molecular Biology of the Cell</i> , 2017, 28, 3500-3516.	2.1	24
4	Dynamic multicomponent engineered tissue reorganization and matrix deposition measured with an integrated nonlinear optical microscopy optical coherence microscopy system. <i>Journal of Biomedical Optics</i> , 2014, 19, 036014.	2.6	11
5	Navigating the Light-Sheet Image Analysis Software Landscape: Concepts for Driving Cohesion From Data Acquisition to Analysis. <i>Frontiers in Cell and Developmental Biology</i> , 2021, 9, 739079.	3.7	11
6	Imaging embryonic development with ultrashort pulse microscopy. <i>Optical Engineering</i> , 2013, 53, 051506.	1.0	7
7	Combined lineage mapping and gene expression profiling of embryonic brain patterning using ultrashort pulse microscopy and image registration. <i>Journal of Biomedical Optics</i> , 2014, 19, 126016.	2.6	7
8	Analysis of the wnt1 regulatory chromosomal landscape. <i>Development Genes and Evolution</i> , 2019, 229, 43-52.	0.9	3
9	The Sterol Trafficking Pathway in <i>Arabidopsis thaliana</i> . <i>Frontiers in Plant Science</i> , 2021, 12, 616631.	3.6	3
10	Building a three-dimensional model of early-stage zebrafish embryo brain. <i>Biophysical Reports</i> , 2021, 1, 100003.	1.2	1
11	Time-lapse ultrashort pulse microscopy of infection in three-dimensional versus two-dimensional culture environments reveals enhanced extra-chromosomal virus replication compartment formation. <i>Journal of Biomedical Optics</i> , 2013, 18, 1.	2.6	0
12	Quantifiable Intravital Light Sheet Microscopy. <i>Methods in Molecular Biology</i> , 2022, 2440, 181-196.	0.9	0