

Melainia McClain

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/6677334/publications.pdf>

Version: 2024-02-01

12
papers

476
citations

1307594

7
h-index

1281871

11
g-index

17
all docs

17
docs citations

17
times ranked

820
citing authors

#	ARTICLE	IF	CITATIONS
1	The architecture and operating mechanism of a cnidarian stinging organelle. <i>Nature Communications</i> , 2022, 13, .	12.8	11
2	Adaptive cell invasion maintains lateral line organ homeostasis in response to environmental changes. <i>Developmental Cell</i> , 2021, 56, 1296-1312.e7.	7.0	17
3	Planarian Anatomy Ontology: a resource to connect data within and across experimental platforms. <i>Development (Cambridge)</i> , 2021, 148, .	2.5	11
4	Planarian Ovary Dissection for Ultrastructural Analysis and Antibody Staining. <i>Journal of Visualized Experiments</i> , 2021, , .	0.3	0
5	The wtf4 meiotic driver utilizes controlled protein aggregation to generate selective cell death. <i>ELife</i> , 2020, 9, .	6.0	25
6	The half-bridge component Kar1 promotes centrosome separation and duplication during budding yeast meiosis. <i>Molecular Biology of the Cell</i> , 2018, 29, 1798-1810.	2.1	4
7	The budding yeast RSC complex maintains ploidy by promoting spindle pole body insertion. <i>Journal of Cell Biology</i> , 2018, 217, 2445-2462.	5.2	9
8	Complete Regeneration of a Camera-type Eye in the Research Organism <i>Pomacea canaliculata</i> . <i>FASEB Journal</i> , 2018, 32, 232.4.	0.5	2
9	Proliferation-independent regulation of organ size by Fgf/Notch signaling. <i>ELife</i> , 2017, 6, .	6.0	40
10	Analysis of membrane proteins localizing to the inner nuclear envelope in living cells. <i>Journal of Cell Biology</i> , 2016, 215, 575-590.	5.2	78
11	Stem cells and fluid flow drive cyst formation in an invertebrate excretory organ. <i>ELife</i> , 2015, 4, .	6.0	65
12	Organelle-Based Aggregation and Retention of Damaged Proteins in Asymmetrically Dividing Cells. <i>Cell</i> , 2014, 159, 530-542.	28.9	209