

Gunar Fabig

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/8625370/publications.pdf>

Version: 2024-02-01

9
papers

140
citations

1683934

5
h-index

1474057

9
g-index

16
all docs

16
docs citations

16
times ranked

150
citing authors

#	ARTICLE	IF	CITATIONS
1	Cytoskeletal variations in an asymmetric cell division support diversity in nematode sperm size and sex ratios. <i>Development (Cambridge)</i> , 2017, 144, 3253-3263.	1.2	31
2	Stoichiometric interactions explain spindle dynamics and scaling across 100 million years of nematode evolution. <i>ELife</i> , 2020, 9, .	2.8	26
3	Male meiotic spindle features that efficiently segregate paired and lagging chromosomes. <i>ELife</i> , 2020, 9, .	2.8	19
4	Semi-automatic stitching of filamentous structures in image stacks from serial-section electron tomography. <i>Journal of Microscopy</i> , 2021, 284, 25-44.	0.8	18
5	Back to the roots: segregation of univalent sex chromosomes in meiosis. <i>Chromosoma</i> , 2016, 125, 277-286.	1.0	11
6	Quantification of three-dimensional spindle architecture. <i>Methods in Cell Biology</i> , 2018, 145, 45-64.	0.5	7
7	In situ analysis of male meiosis in <i>C. elegans</i> . <i>Methods in Cell Biology</i> , 2019, 152, 119-134.	0.5	6
8	High-throughput screening of mitotic mammalian cells for electron microscopy using classic histological dyes. <i>Methods in Cell Biology</i> , 2021, 162, 151-170.	0.5	6
9	Live-cell Imaging and Quantitative Analysis of Meiotic Divisions in <i>Caenorhabditis elegans</i> Males. <i>Bio-protocol</i> , 2020, 10, e3785.	0.2	3