

Wei Li

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1980275/publications.pdf>

Version: 2024-02-01

13
papers

433
citations

1163117

8
h-index

1125743

13
g-index

14
all docs

14
docs citations

14
times ranked

625
citing authors

#	ARTICLE	IF	CITATIONS
1	Conditional Knockouts Generated by Engineered CRISPR-Cas9 Endonuclease Reveal the Roles of Coronin in <i>C.Âelegans</i> Neural Development. <i>Developmental Cell</i> , 2014, 30, 625-636.	7.0	139
2	Live imaging of cellular dynamics during <i>Caenorhabditis elegans</i> postembryonic development. <i>Nature Protocols</i> , 2012, 7, 2090-2102.	12.0	64
3	Functional Coordination of WAVE and WASP in <i>C.Âelegans</i> Neuroblast Migration. <i>Developmental Cell</i> , 2016, 39, 224-238.	7.0	45
4	Transmembrane protein MIG-13 links the Wnt signaling and Hox genes to the cell polarity in neuronal migration. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2013, 110, 11175-11180.	7.1	39
5	Centriole translocation and degeneration during ciliogenesis in <i>Caenorhabditis elegans</i> neurons. <i>EMBO Journal</i> , 2017, 36, 2553-2566.	7.8	38
6	Spectraplakin Induces Positive Feedback between Fusogens and the Actin Cytoskeleton to Promote Cell-Cell Fusion. <i>Developmental Cell</i> , 2017, 41, 107-120.e4.	7.0	35
7	Spectrin-based membrane skeleton supports ciliogenesis. <i>PLoS Biology</i> , 2019, 17, e3000369.	5.6	20
8	Actin filament debranching regulates cell polarity during cell migration and asymmetric cell division. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2021, 118, .	7.1	18
9	RNA editing restricts hyperactive ciliary kinases. <i>Science</i> , 2021, 373, 984-991.	12.6	11
10	An antagonistic pleiotropic gene regulates the reproduction and longevity tradeoff. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2022, 119, e2120311119.	7.1	11
11	In situ structure of intestinal apical surface reveals nanobristles on microvilli. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2022, 119, .	7.1	10
12	Spatial confinement of receptor activity by tyrosine phosphatase during directional cell migration. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2020, 117, 14270-14279.	7.1	2
13	Theme series: Cilia and ciliopathies. <i>Biology of the Cell</i> , 2019, 111, 293-293.	2.0	1