

Deqing Kong

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/7502716/publications.pdf>

Version: 2024-02-01

10
papers

180
citations

1478280

6
h-index

1372474

10
g-index

11
all docs

11
docs citations

11
times ranked

201
citing authors

#	ARTICLE	IF	CITATIONS
1	Forces directing germ-band extension in <i>Drosophila</i> embryos. <i>Mechanisms of Development</i> , 2017, 144, 11-22.	1.7	62
2	The Emergent Yo-yo Movement of Nuclei Driven by Cytoskeletal Remodeling in Pseudo-synchronous Mitotic Cycles. <i>Current Biology</i> , 2020, 30, 2564-2573.e5.	1.8	22
3	<i>In vivo</i> optochemical control of cell contractility at single-cell resolution. <i>EMBO Reports</i> , 2019, 20, e47755.	2.0	22
4	Single-Cell Defects Cause a Long-Range Mechanical Response in a Confluent Epithelial Cell Layer. <i>Biophysical Journal</i> , 2017, 113, 2601-2608.	0.2	18
5	The glucosyltransferase Xiantuan of the endoplasmic reticulum specifically affects E-Cadherin expression and is required for gastrulation movements in <i>Drosophila</i> . <i>Developmental Biology</i> , 2014, 390, 208-220.	0.9	15
6	Mechanical Properties of a <i>Drosophila</i> Larval Chordotonal Organ. <i>Biophysical Journal</i> , 2017, 113, 2796-2804.	0.2	11
7	Ion Channels in Epithelial Dynamics and Morphogenesis. <i>Cells</i> , 2021, 10, 2280.	1.8	9
8	Planar Cell Polarity and E-Cadherin in Tissue-Scale Shape Changes in <i>Drosophila</i> Embryos. <i>Frontiers in Cell and Developmental Biology</i> , 2020, 8, 619958.	1.8	7
9	The Lateral Epidermis Actively Counteracts Pulling by the Amnioserosa During Dorsal Closure. <i>Frontiers in Cell and Developmental Biology</i> , 2022, 10, .	1.8	6
10	High abundance of CDC45 inhibits cell proliferation through elevation of HSPA6. <i>Cell Proliferation</i> , 2022, 55, .	2.4	6