

Marta Llimargas

List of Publications by Year in descending order

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Version: 2024-02-01

22
papers

624
citations

933447

10
h-index

752698

20
g-index

26
all docs

26
docs citations

26
times ranked

708
citing authors

#	ARTICLE	IF	CITATIONS
1	Lachesin is a component of a septate junction-based mechanism that controls tube size and epithelial integrity in the Drosophilatracheal system. <i>Development (Cambridge)</i> , 2004, 131, 181-190.	2.5	120
2	Modulation of intracellular trafficking regulates cell intercalation in the Drosophila trachea. <i>Nature Cell Biology</i> , 2008, 10, 964-970.	10.3	109
3	Sidekick Is a Key Component of Tricellular Adherens Junctions that Acts to Resolve Cell Rearrangements. <i>Developmental Cell</i> , 2019, 50, 313-326.e5.	7.0	62
4	Regulated Crb accumulation controls apical constriction and invagination in Drosophila tracheal cells. <i>Journal of Cell Science</i> , 2011, 124, 240-251.	2.0	58
5	Egfr is essential for maintaining epithelial integrity during tracheal remodelling in <i>Drosophila</i> . <i>Development (Cambridge)</i> , 2006, 133, 3115-3125.	2.5	52
6	Deciphering the Genetic Programme Triggering Timely and Spatially-Regulated Chitin Deposition. <i>PLoS Genetics</i> , 2015, 11, e1004939.	3.5	49
7	A functional role of the extracellular domain of Crumbs in cell architecture and apicobasal polarity. <i>Journal of Cell Science</i> , 2013, 126, 2157-63.	2.0	41
8	Fascin links Btl/FGFR signalling to the actin cytoskeleton during Drosophila tracheal morphogenesis. <i>Development (Cambridge)</i> , 2014, 141, 929-939.	2.5	31
9	Tramtrack regulates different morphogenetic events during Drosophila tracheal development. <i>Development (Cambridge)</i> , 2007, 134, 3665-3676.	2.5	28
10	EGFR controls Drosophila tracheal tube elongation by intracellular trafficking regulation. <i>PLoS Genetics</i> , 2017, 13, e1006882.	3.5	20
11	Anisotropic Crb accumulation, modulated by Src42A, is coupled to polarised epithelial tube growth in Drosophila. <i>PLoS Genetics</i> , 2018, 14, e1007824.	3.5	11
12	Apical constriction and invagination: A very self-reliant couple. <i>Developmental Biology</i> , 2010, 344, 4-6.	2.0	10
13	Tramtrack Is Genetically Upstream of Genes Controlling Tracheal Tube Size in Drosophila. <i>PLoS ONE</i> , 2011, 6, e28985.	2.5	8
14	Structure of the N-terminal domain of the protein Expansion: an 'Expansion' to the Smad MH2 fold. <i>Acta Crystallographica Section D: Biological Crystallography</i> , 2015, 71, 844-853.	2.5	7
15	The basement membrane controls size and integrity of the Drosophila tracheal tubes. <i>Cell Reports</i> , 2022, 39, 110734.	6.4	6
16	Adherens Junctions and Cadherins in Drosophila Development. <i>Sub-Cellular Biochemistry</i> , 2012, 60, 251-277.	2.4	4
17	A role for fascin in preventing filopodia breakage in <i>Drosophila</i> tracheal cells. <i>Communicative and Integrative Biology</i> , 2014, 7, e972846.	1.4	3
18	Fascin, may the Forked be with you. <i>Fly</i> , 2014, 8, 157-164.	1.7	2

#	ARTICLE	IF	CITATIONS
19	Unravelling the distinct contribution of cell shape changes and cell intercalation to tissue morphogenesis: the case of the <i>Drosophila</i> trachea. <i>Open Biology</i> , 2020, 10, 200329.	3.6	2
20	Morphogenetic movements affect local tissue organisation during embryonic <i>Drosophila</i> morphogenesis. <i>European Journal of Cell Biology</i> , 2018, 97, 243-256.	3.6	1
21	Regulated Crb accumulation controls apical constriction and invagination in <i>Drosophila</i> tracheal cells. <i>Development (Cambridge)</i> , 2011, 138, e0307-e0307.	2.5	0
22	Fascin links Btl/FGFR signalling to the actin cytoskeleton during <i>Drosophila</i> tracheal morphogenesis. <i>Journal of Cell Science</i> , 2014, 127, e1-e1.	2.0	0