

Jose Carlos Pastor-Pareja

List of Publications by Year in descending order

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29
papers

2,858
citations

394421

19
h-index

477307

29
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38
all docs

38
docs citations

38
times ranked

3485
citing authors

#	ARTICLE	IF	CITATIONS
1	Intrinsic and damage-induced JAK/STAT signaling regulate developmental timing by the <i>Drosophila</i> prothoracic gland. <i>DMM Disease Models and Mechanisms</i> , 2022, 15, .	2.4	4
2	Atypical laminin spots and pull-generated microtubule-actin projections mediate <i>Drosophila</i> wing adhesion. <i>Cell Reports</i> , 2021, 36, 109667.	6.4	7
3	ER exit sites in <i>Drosophila</i> display abundant ER-Golgi vesicles and pearled tubes but no megacarriers. <i>Cell Reports</i> , 2021, 36, 109707.	6.4	21
4	Katanin p60-like 1 sculpts the cytoskeleton in mechanosensory cilia. <i>Journal of Cell Biology</i> , 2021, 220, .	5.2	9
5	Atypical basement membranes and basement membrane diversity “ what is normal anyway?. <i>Journal of Cell Science</i> , 2020, 133, .	2.0	41
6	Tales of the ER-Golgi Frontier: <i>Drosophila</i> -Centric Considerations on Tango1 Function. <i>Frontiers in Cell and Developmental Biology</i> , 2020, 8, 619022.	3.7	11
7	Premature termination codon readthrough in <i>Drosophila</i> varies in a developmental and tissue-specific manner. <i>Scientific Reports</i> , 2020, 10, 8485.	3.3	10
8	Spectraplakins Maintain Perinuclear Microtubule Organization in <i>Drosophila</i> Polyploid Cells. <i>Developmental Cell</i> , 2019, 49, 731-747.e7.	7.0	20
9	Dissection of Nidogen function in <i>Drosophila</i> reveals tissue-specific mechanisms of basement membrane assembly. <i>PLoS Genetics</i> , 2018, 14, e1007483.	3.5	47
10	The <i>Drosophila</i> Hox gene <i>Ultrabithorax</i> controls appendage shape by regulating extracellular matrix dynamics. <i>Development (Cambridge)</i> , 2018, 145, .	2.5	15
11	Collagen secretion screening in <i>Drosophila</i> supports a common secretory machinery and multiple Rab requirements. <i>Journal of Genetics and Genomics</i> , 2018, 45, 299-313.	3.9	22
12	Tango1 spatially organizes ER exit sites to control ER export. <i>Journal of Cell Biology</i> , 2017, 216, 1035-1049.	5.2	76
13	Inter-adipocyte Adhesion and Signaling by Collagen IV Intercellular Concentrations in <i>Drosophila</i> . <i>Current Biology</i> , 2017, 27, 2729-2740.e4.	3.9	34
14	Basement Membrane Manipulation in <i>Drosophila</i> Wing Discs Affects Dpp Retention but Not Growth Mechanoregulation. <i>Developmental Cell</i> , 2017, 42, 97-106.e4.	7.0	64
15	Extracellular chloride signals collagen IV network assembly during basement membrane formation. <i>Journal of Cell Biology</i> , 2016, 213, 479-494.	5.2	56
16	Localized JNK signaling regulates organ size during development. <i>ELife</i> , 2016, 5, .	6.0	38
17	Basement membrane secretion, assembly, and fibrotic misassembly in <i>Drosophila melanogaster</i> . , 2016, , .		0
18	Plasma membrane overgrowth causes fibrotic collagen accumulation and immune activation in <i>Drosophila</i> adipocytes. <i>ELife</i> , 2015, 4, e07187.	6.0	54

#	ARTICLE	IF	CITATIONS
19	Toll pathway modulates TNF-induced JNK-dependent cell death in <i>Drosophila</i> . <i>Open Biology</i> , 2015, 5, 140171.	3.6	49
20	Dissecting Social Cell Biology and Tumors Using <i>Drosophila</i> Genetics. <i>Annual Review of Genetics</i> , 2013, 47, 51-74.	7.6	51
21	Shaping Cells and Organs in <i>Drosophila</i> by Opposing Roles of Fat Body-Secreted Collagen IV and Perlecan. <i>Developmental Cell</i> , 2011, 21, 245-256.	7.0	290
22	miR-33a/b contribute to the regulation of fatty acid metabolism and insulin signaling. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2011, 108, 9232-9237.	7.1	615
23	Interaction between RasV12 and scribbled clones induces tumour growth and invasion. <i>Nature</i> , 2010, 463, 545-548.	27.8	338
24	Intrinsic Tumor Suppression and Epithelial Maintenance by Endocytic Activation of Eiger/TNF Signaling in <i>Drosophila</i> . <i>Developmental Cell</i> , 2009, 16, 458-465.	7.0	252
25	An innate immune response of blood cells to tumors and tissue damage in <i>Drosophila</i> . <i>DMM Disease Models and Mechanisms</i> , 2008, 1, 144-154.	2.4	267
26	Basement membrane remodeling is essential for <i>Drosophila</i> disc eversion and tumor invasion. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2007, 104, 2721-2726.	7.1	184
27	Invasive Cell Behavior during <i>Drosophila</i> Imaginal Disc Eversion Is Mediated by the JNK Signaling Cascade. <i>Developmental Cell</i> , 2004, 7, 387-399.	7.0	125
28	Wg and Egfr signalling antagonise the development of the peripodial epithelium in <i>Drosophila</i> wing discs. <i>Development (Cambridge)</i> , 2003, 130, 6497-6506.	2.5	23
29	JNK and decapentaplegic signaling control adhesiveness and cytoskeleton dynamics during thorax closure in <i>Drosophila</i> . <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2000, 97, 7888-7893.	7.1	121