

Fernando J Diaz-Benjumea

List of Publications by Year in descending order

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Version: 2024-02-01

21
papers

1,336
citations

623734

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713466

21
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docs citations

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times ranked

1012
citing authors

#	ARTICLE	IF	CITATIONS
1	In vivo analysis of the evolutionary conserved BTD-box domain of Sp1 and Btd during <i>Drosophila</i> development. <i>Developmental Biology</i> , 2020, 466, 77-89.	2.0	2
2	Temporal groups of lineage-related neurons have different neuropeptidergic fates and related functions in the <i>Drosophila melanogaster</i> CNS. <i>Cell and Tissue Research</i> , 2020, 381, 381-396.	2.9	2
3	Origin and specification of type-II neuroblasts in the <i>Drosophila</i> embryo. <i>Development (Cambridge)</i> , 2018, 145, .	2.5	31
4	Variability in the number of abdominal leucokinergetic neurons in adult <i>Drosophila melanogaster</i> . <i>Journal of Comparative Neurology</i> , 2017, 525, 639-660.	1.6	5
5	Roles of <i>Hox</i> genes in the patterning of the central nervous system of <i>Drosophila</i> . <i>Fly</i> , 2014, 8, 26-32.	1.7	31
6	Specification of neuronal subtypes by different levels of Hunchback. <i>Development (Cambridge)</i> , 2014, 141, 4366-4374.	2.5	21
7	Origin and specification of the brain leucokinergetic neurons of <i>Drosophila</i> : Similarities to and differences from abdominal leucokinergetic neurons. <i>Developmental Dynamics</i> , 2014, 243, 402-414.	1.8	8
8	Multiple roles of the gene zinc finger homeodomain-2 in the development of the <i>Drosophila</i> wing. <i>Mechanisms of Development</i> , 2013, 130, 467-481.	1.7	17
9	Bithorax-complex genes sculpt the pattern of leucokinergetic neurons in the <i>Drosophila</i> central nervous system. <i>Development (Cambridge)</i> , 2013, 140, 2139-2148.	2.5	24
10	A genetic cascade involving <i>klumpfuss</i> , <i>nab</i> and <i>castor</i> specifies the abdominal leucokinergetic neurons in the <i>Drosophila</i> CNS. <i>Development (Cambridge)</i> , 2010, 137, 3327-3336.	2.5	30
11	Lineage-unrelated neurons generated in different temporal windows and expressing different combinatorial codes can converge in the activation of the same terminal differentiation gene. <i>Mechanisms of Development</i> , 2010, 127, 458-471.	1.7	10
12	Neuronal Subtype Specification within a Lineage by Opposing Temporal Feed-Forward Loops. <i>Cell</i> , 2009, 139, 969-982.	28.9	153
13	Temporal and spatial windows delimit activation of the outer ring of wingless in the <i>Drosophila</i> wing. <i>Developmental Biology</i> , 2009, 328, 445-455.	2.0	10
14	The <i>Drosophila</i> gene <i>zfh2</i> is required to establish proximal-distal domains in the wing disc. <i>Developmental Biology</i> , 2008, 320, 102-112.	2.0	44
15	<i>Nab</i> controls the activity of the zinc-finger transcription factors <i>Squeeze</i> and <i>Rotund</i> in <i>Drosophila</i> development. <i>Development (Cambridge)</i> , 2007, 134, 1845-1852.	2.5	42
16	The role of the T-box gene <i>optomotor-blind</i> in patterning the <i>Drosophila</i> wing. <i>Developmental Biology</i> , 2004, 268, 481-492.	2.0	45
17	Different mechanisms initiate and maintain wingless expression in the <i>Drosophila</i> wing hinge. <i>Development (Cambridge)</i> , 2002, 129, 3995-4004.	2.5	15
18	Specification of the wing by localized expression of wingless protein. <i>Nature</i> , 1996, 381, 316-318.	27.8	205

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19	ORGANIZING SPATIAL PATTERN IN LIMB DEVELOPMENT. Annual Review of Cell and Developmental Biology, 1996, 12, 161-180.	9.4	139
20	Signal transduction by cAMP-dependent protein kinase A in Drosophila limb patterning. Nature, 1995, 373, 711-715.	27.8	169
21	Cell interaction between compartments establishes the proximal-distal axis of Drosophila legs. Nature, 1994, 372, 175-179.	27.8	333