

Javier Morante

List of Publications by Year in descending order

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Version: 2024-02-01

26
papers

1,528
citations

567281

15
h-index

610901

24
g-index

27
all docs

27
docs citations

27
times ranked

1792
citing authors

#	ARTICLE	IF	CITATIONS
1	Temporal patterning of <i>Drosophila</i> medulla neuroblasts controls neural fates. <i>Nature</i> , 2013, 498, 456-462.	27.8	252
2	The Color-Vision Circuit in the Medulla of <i>Drosophila</i> . <i>Current Biology</i> , 2008, 18, 553-565.	3.9	244
3	Dissection of the Peripheral Motion Channel in the Visual System of <i>Drosophila melanogaster</i> . <i>Neuron</i> , 2007, 56, 155-170.	8.1	243
4	A brain circuit that synchronizes growth and maturation revealed through Dilp8 binding to Lgr3. <i>Science</i> , 2015, 350, aac6767.	12.6	155
5	Localization of ApoER2, VLDLR and Dab1 in radial glia: groundwork for a new model of reelin action during cortical development. <i>Developmental Brain Research</i> , 2003, 140, 195-203.	1.7	84
6	Perlecan controls neurogenesis in the developing telencephalon. <i>BMC Developmental Biology</i> , 2007, 7, 29.	2.1	82
7	Subpallial origin of a population of projecting pioneer neurons during corticogenesis. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2003, 100, 12468-12473.	7.1	67
8	Conserved miR-8/miR-200 Defines a Glial Niche that Controls Neuroepithelial Expansion and Neuroblast Transition. <i>Developmental Cell</i> , 2013, 27, 174-187.	7.0	64
9	Building a projection map for photoreceptor neurons in the <i>Drosophila</i> optic lobes. <i>Seminars in Cell and Developmental Biology</i> , 2004, 15, 137-143.	5.0	51
10	Cell migration in <i>Drosophila</i> optic lobe neurons is controlled by <i>eyeless/Pax6</i> . <i>Development (Cambridge)</i> , 2011, 138, 687-693.	2.5	48
11	Generating patterned arrays of photoreceptors. <i>Current Opinion in Genetics and Development</i> , 2007, 17, 314-319.	3.3	44
12	Neurogenesis From Embryo to Adult – Lessons From Flies and Mice. <i>Frontiers in Cell and Developmental Biology</i> , 2020, 8, 533.	3.7	38
13	Making scents of olfactory neurogenesis. <i>Journal of Physiology (Paris)</i> , 2002, 96, 115-122.	2.1	28
14	Substrates and routes of migration of early generated neurons in the developing rat thalamus. <i>European Journal of Neuroscience</i> , 2003, 18, 323-332.	2.6	19
15	From Early to Late Neurogenesis: Neural Progenitors and the Glial Niche from a Fly's Point of View. <i>Neuroscience</i> , 2019, 399, 39-52.	2.3	19
16	Systemic signalling and local effectors in developmental stability, body symmetry, and size. <i>Cell Stress</i> , 2018, 2, 340-361.	3.2	19
17	Dissection and Staining of <i>Drosophila</i> Optic Lobes at Different Stages of Development. <i>Cold Spring Harbor Protocols</i> , 2011, 2011, pdb.prot5629.	0.3	18
18	Chapter 22 The surface of the developing cerebral cortex; still special cells one century later. <i>Progress in Brain Research</i> , 2002, 136, 281-291.	1.4	16

#	ARTICLE	IF	CITATIONS
19	Body-fat sensor triggers ribosome maturation in the steroidogenic gland to initiate sexual maturation in <i>Drosophila</i> . <i>Cell Reports</i> , 2021, 37, 109830.	6.4	14
20	Whole-mount confocal immunofluorescence of mammalian CNS. <i>Brain Research Protocols</i> , 2001, 6, 129-133.	1.6	5
21	Photoreceptor axons play hide and seek. <i>Nature Neuroscience</i> , 2005, 8, 401-402.	14.8	5
22	A toolbox to study metabolic status of <i>Drosophila melanogaster</i> larvae. <i>STAR Protocols</i> , 2022, 3, 101195.	1.2	5
23	The Current State of the Neuroanatomy Toolkit in the Fruit Fly <i>Drosophila melanogaster</i> . , 2017, , 3-39.		4
24	Mammalian puberty: a fly perspective. <i>FEBS Journal</i> , 2023, 290, 359-369.	4.7	2
25	Cell migration in <i>Drosophila</i> optic lobe neurons is controlled by <i>eyeless</i> / <i>Pax6</i> . <i>Journal of Cell Science</i> , 2011, 124, e1-e1.	2.0	0
26	Body-Fat Sensor Triggers Ribosome Maturation in the Steroidogenic Gland to Initiate Sexual Maturation in <i>Drosophila</i> . <i>SSRN Electronic Journal</i> , 0, , .	0.4	0