

Jesús Pujol-Martí-

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2155450/publications.pdf>

Version: 2024-02-01

10
papers

393
citations

1040018

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1372553

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g-index

10
all docs

10
docs citations

10
times ranked

459
citing authors

#	ARTICLE	IF	CITATIONS
1	Afferent Neurons of the Zebrafish Lateral Line Are Strict Selectors of Hair-Cell Orientation. PLoS ONE, 2009, 4, e4477.	2.5	133
2	Neuronal Birth Order Identifies a Dimorphic Sensorineural Map. Journal of Neuroscience, 2012, 32, 2976-2987.	3.6	63
3	Developmental and architectural principles of the lateral-line neural map. Frontiers in Neural Circuits, 2013, 7, 47.	2.8	49
4	Converging Axons Collectively Initiate and Maintain Synaptic Selectivity in a Constantly Remodeling Sensory Organ. Current Biology, 2014, 24, 2968-2974.	3.9	36
5	Iron-Sequestering Nanocompartments as Multiplexed Electron Microscopy Gene Reporters. ACS Nano, 2019, 13, 8114-8123.	14.6	33
6	Progressive neurogenesis defines lateralis somatotopy. Developmental Dynamics, 2010, 239, 1919-1930.	1.8	26
7	Transcriptional control of morphological properties of direction-selective T4/T5 neurons in <i>Drosophila</i> . Development (Cambridge), 2019, 146, .	2.5	19
8	A combinatorial code of transcription factors specifies subtypes of visual motion-sensing neurons in <i>Drosophila</i> . Development (Cambridge), 2020, 147, .	2.5	17
9	Multispectral four-dimensional imaging reveals that evoked activity modulates peripheral arborization and the selection of plane-polarized targets by sensory neurons. Development (Cambridge), 2010, 137, 1635-1643.	2.5	14
10	STED Imaging in Drosophila Brain Slices. Methods in Molecular Biology, 2017, 1563, 143-150.	0.9	3