

Sebastian Rumpf

List of Publications by Year in descending order

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Version: 2024-02-01

14
papers

567
citations

840776

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1125743

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14
times ranked

784
citing authors

#	ARTICLE	IF	CITATIONS
1	AMPK adapts metabolism to developmental energy requirement during dendrite pruning in <i>Drosophila</i> . <i>Cell Reports</i> , 2021, 37, 110024.	6.4	12
2	PP2A phosphatase is required for dendrite pruning via actin regulation in <i>Drosophila</i> . <i>EMBO Reports</i> , 2020, 21, e48870.	4.5	22
3	Functions of Microtubule Disassembly during Neurite Pruning. <i>Trends in Cell Biology</i> , 2019, 29, 291-297.	7.9	21
4	Rab11 is required for neurite pruning and developmental membrane protein degradation in <i>Drosophila</i> sensory neurons. <i>Developmental Biology</i> , 2019, 451, 68-78.	2.0	23
5	Spatial regulation of microtubule disruption during dendrite pruning in <i>Drosophila</i> . <i>Development (Cambridge)</i> , 2018, 145, .	2.5	23
6	Differential Requirement for Translation Initiation Factor Pathways during Ecdysone-Dependent Neuronal Remodeling in <i>Drosophila</i> . <i>Cell Reports</i> , 2018, 24, 2287-2299.e4.	6.4	32
7	Differential expression of the <i>Drosophila</i> Ntan/Å–bek controls ploidy in the blood-brain barrier. <i>Development (Cambridge)</i> , 2018, 145, .	2.5	24
8	PAR-1 promotes microtubule breakdown during dendrite pruning in <i>Drosophila</i> . <i>EMBO Journal</i> , 2017, 36, 1981-1991.	7.8	36
9	Mechanismen des Neuritischen Prunings. <i>E-Neuroforum</i> , 2017, 23, .	0.1	1
10	Mechanisms of Neurite Pruning. <i>E-Neuroforum</i> , 2017, 23, .	0.1	1
11	The spliceosome-associated protein Mfap1 binds to VCP in <i>Drosophila</i> . <i>PLoS ONE</i> , 2017, 12, e0183733.	2.5	7
12	<i>Drosophila</i> Valosin-Containing Protein is required for dendrite pruning through a regulatory role in mRNA metabolism. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2014, 111, 7331-7336.	7.1	34
13	Neuronal remodeling and apoptosis require VCP-dependent degradation of the apoptosis inhibitor DIAP1. <i>Development (Cambridge)</i> , 2011, 138, 1153-1160.	2.5	67
14	Cdc48 (p97): a "molecular gearbox" in the ubiquitin pathway?. <i>Trends in Biochemical Sciences</i> , 2007, 32, 6-11.	7.5	264