

Sebastian Rumpf

List of Publications by Year in descending order

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Version: 2024-02-01

14
papers

567
citations

840776

11
h-index

1125743

13
g-index

14
all docs

14
docs citations

14
times ranked

784
citing authors

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