

Zhihua Liu

List of Publications by Year in descending order

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11
papers

1,018
citations

1040056

9
h-index

1281871

11
g-index

11
all docs

11
docs citations

11
times ranked

1711
citing authors

#	ARTICLE	IF	CITATIONS
1	CG14906 (<i>mettl4</i>) mediates m6A methylation of U2 snRNA in <i>Drosophila</i> . <i>Cell Discovery</i> , 2020, 6, 44.	6.7	35
2	<i>Acsl</i> , the <i>Drosophila</i> ortholog of intellectual disability-related ACSL4, inhibits synaptic growth by altered lipids. <i>Journal of Cell Science</i> , 2016, 129, 4034-4045.	2.0	14
3	<i>dAcsl</i> , the <i>Drosophila</i> Ortholog of Acyl-CoA Synthetase Long-Chain Family Member 3 and 4, Inhibits Synapse Growth by Attenuating Bone Morphogenetic Protein Signaling via Endocytic Recycling. <i>Journal of Neuroscience</i> , 2014, 34, 2785-2796.	3.6	29
4	RIM Promotes Calcium Channel Accumulation at Active Zones of the <i>Drosophila</i> Neuromuscular Junction. <i>Journal of Neuroscience</i> , 2012, 32, 16586-16596.	3.6	88
5	<i>Drosophila</i> FMRP regulates microtubule network formation and axonal transport of mitochondria. <i>Human Molecular Genetics</i> , 2011, 20, 51-63.	2.9	44
6	<i>Drosophila</i> Acyl-CoA Synthetase Long-Chain Family Member 4 Regulates Axonal Transport of Synaptic Vesicles and Is Required for Synaptic Development and Transmission. <i>Journal of Neuroscience</i> , 2011, 31, 2052-2063.	3.6	37
7	Membrane-associated farnesylated UCH-L1 promotes α -synuclein neurotoxicity and is a therapeutic target for Parkinson's disease. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2009, 106, 4635-4640.	7.1	121
8	<i>Drosophila</i> Tubulin-specific chaperone E functions at neuromuscular synapses and is required for microtubule network formation. <i>Development (Cambridge)</i> , 2009, 136, 1571-1581.	2.5	48
9	Mutational Analysis Establishes a Critical Role for the N Terminus of Fragile X Mental Retardation Protein FMRP. <i>Journal of Neuroscience</i> , 2008, 28, 3221-3226.	3.6	25
10	Reply to "Does mapping reveal correlation between gene expression and protein-protein interaction?". <i>Nature Genetics</i> , 2003, 33, 16-17.	21.4	7
11	Correlation between transcriptome and interactome mapping data from <i>Saccharomyces cerevisiae</i> . <i>Nature Genetics</i> , 2001, 29, 482-486.	21.4	570