

Liming Wang

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1320813/publications.pdf>

Version: 2024-02-01

16
papers

1,470
citations

840776
11
h-index

940533
16
g-index

18
all docs

18
docs citations

18
times ranked

1773
citing authors

#	ARTICLE	IF	CITATIONS
1	Automated monitoring and analysis of social behavior in <i>Drosophila</i> . <i>Nature Methods</i> , 2009, 6, 297-303.	19.0	316
2	Identification of an aggression-promoting pheromone and its receptor neurons in <i>Drosophila</i> . <i>Nature</i> , 2010, 463, 227-231.	27.8	259
3	Hierarchical chemosensory regulation of male-male social interactions in <i>Drosophila</i> . <i>Nature Neuroscience</i> , 2011, 14, 757-762.	14.8	195
4	A common genetic target for environmental and heritable influences on aggressiveness in <i>Drosophila</i> . <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2008, 105, 5657-5663.	7.1	170
5	Octopamine mediates starvation-induced hyperactivity in adult <i>Drosophila</i> . <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2015, 112, 5219-5224.	7.1	155
6	Regulation of starvation-induced hyperactivity by insulin and glucagon signaling in adult <i>Drosophila</i> . <i>ELife</i> , 2016, 5, .	6.0	100
7	Four GABAergic Interneurons Impose Feeding Restraint in <i>Drosophila</i> . <i>Neuron</i> , 2014, 83, 164-177.	8.1	79
8	A post-ingestive amino acid sensor promotes food consumption in <i>Drosophila</i> . <i>Cell Research</i> , 2018, 28, 1013-1025.	12.0	68
9	A quantitative feeding assay in adult <i>Drosophila</i> reveals rapid modulation of food ingestion by its nutritional value. <i>Molecular Brain</i> , 2015, 8, 87.	2.6	36
10	High-fat diet enhances starvation-induced hyperactivity via sensitizing hunger-sensing neurons in <i>Drosophila</i> . <i>ELife</i> , 2020, 9, .	6.0	29
11	Acetylation modulates LC 3 stability and cargo recognition. <i>FEBS Letters</i> , 2019, 593, 414-422.	2.8	27
12	A novel satiety sensor detects circulating glucose and suppresses food consumption via insulin-producing cells in <i>Drosophila</i> . <i>Cell Research</i> , 2021, 31, 580-588.	12.0	17
13	Octopamine mediates protein-seeking behavior in mated female <i>Drosophila</i> . <i>Cell Discovery</i> , 2018, 4, 66.	6.7	9
14	A diet-induced type 2 diabetes model in <i>Drosophila</i> . <i>Science China Life Sciences</i> , 2021, 64, 326-329.	4.9	6
15	How sex prevents violence: the magic of caress (and GABA). <i>Nature Neuroscience</i> , 2014, 17, 4-6.	14.8	2
16	Neuronal insulin receptor mediates a positive feedback regulation of insulin biosynthesis in <i>Drosophila</i> . <i>Journal of Genetics and Genomics</i> , 2017, 44, 123-125.	3.9	1