

SooHong Min

List of Publications by Year in descending order

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Version: 2024-02-01

16
papers

1,659
citations

623574

14
h-index

940416

16
g-index

18
all docs

18
docs citations

18
times ranked

2019
citing authors

#	ARTICLE	IF	CITATIONS
1	Control of feeding by Piezo-mediated gut mechanosensation in <i>Drosophila</i> . <i>ELife</i> , 2021, 10, .	2.8	39
2	Periphery signals generated by Piezo-mediated stomach stretch and Neuromedin-mediated glucose load regulate the <i>Drosophila</i> brain nutrient sensor. <i>Neuron</i> , 2021, 109, 1979-1995.e6.	3.8	32
3	Loss of UCHL1 rescues the defects related to Parkinson's disease by suppressing glycolysis. <i>Science Advances</i> , 2021, 7, .	4.7	29
4	Arterial Baroreceptors Sense Blood Pressure through Decorated Aortic Claws. <i>Cell Reports</i> , 2019, 29, 2192-2201.e3.	2.9	75
5	PIEZOs mediate neuronal sensing of blood pressure and the baroreceptor reflex. <i>Science</i> , 2018, 362, 464-467.	6.0	312
6	<sc>NEDD</sc>-induced degradative ubiquitination of phosphatidylinositol 4-phosphate 5-kinase β and its implication in breast cancer cell proliferation. <i>Journal of Cellular and Molecular Medicine</i> , 2018, 22, 4117-4129.	1.6	17
7	Misato underlies visceral myopathy in <i>Drosophila</i> . <i>Scientific Reports</i> , 2017, 7, 17700.	1.6	6
8	Positive geotactic behaviors induced by geomagnetic field in <i>Drosophila</i> . <i>Molecular Brain</i> , 2016, 9, 55.	1.3	38
9	The Hippo-Salvador signaling pathway regulates renal tubulointerstitial fibrosis. <i>Scientific Reports</i> , 2016, 6, 31931.	1.6	62
10	Identification of a Peptidergic Pathway Critical to Satiety Responses in <i>Drosophila</i> . <i>Current Biology</i> , 2016, 26, 814-820.	1.8	61
11	Identification of a neural pathway governing satiety in <i>Drosophila</i> . <i>BMB Reports</i> , 2016, 49, 137-138.	1.1	3
12	Nutrient Sensor in the Brain Directs the Action of the Brain-Gut Axis in <i>Drosophila</i> . <i>Neuron</i> , 2015, 87, 139-151.	3.8	176
13	Dedicated olfactory neurons mediating attraction behavior to ammonia and amines in <i>Drosophila</i> . <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2013, 110, E1321-9.	3.3	166
14	Ionotropic Glutamate Receptors IR64a and IR8a Form a Functional Odorant Receptor Complex In Vivo in <i>Drosophila</i> . <i>Journal of Neuroscience</i> , 2013, 33, 10741-10749.	1.7	167
15	Taste-independent detection of the caloric content of sugar in <i>Drosophila</i> . <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2011, 108, 11644-11649.	3.3	148
16	Acid sensing by the <i>Drosophila</i> olfactory system. <i>Nature</i> , 2010, 468, 691-695.	18.7	324