

Marko Brankatschk

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/131376/publications.pdf>

Version: 2024-02-01

17
papers

1,088
citations

933447

10
h-index

996975

15
g-index

27
all docs

27
docs citations

27
times ranked

1616
citing authors

#	ARTICLE	IF	CITATIONS
1	Effects of diet and development on the <i>Drosophila</i> lipidome. <i>Molecular Systems Biology</i> , 2012, 8, 600.	7.2	240
2	Lipoproteins in <i>Drosophila melanogaster</i> Assembly, Function, and Influence on Tissue Lipid Composition. <i>PLoS Genetics</i> , 2012, 8, e1002828.	3.5	209
3	Endogenously Tagged Rab Proteins: A Resource to Study Membrane Trafficking in <i>Drosophila</i> . <i>Developmental Cell</i> , 2015, 33, 351-365.	7.0	159
4	Systematic Discovery of Rab GTPases with Synaptic Functions in <i>Drosophila</i> . <i>Current Biology</i> , 2011, 21, 1704-1715.	3.9	122
5	Lipoprotein Particles Cross the Blood-Brain Barrier in <i>Drosophila</i> . <i>Journal of Neuroscience</i> , 2010, 30, 10441-10447.	3.6	84
6	Delivery of circulating lipoproteins to specific neurons in the <i>Drosophila</i> brain regulates systemic insulin signaling. <i>ELife</i> , 2014, 3, .	6.0	81
7	A Temperature-Dependent Switch in Feeding Preference Improves <i>Drosophila</i> Development and Survival in the Cold. <i>Developmental Cell</i> , 2018, 46, 781-793.e4.	7.0	61
8	Staccato/Unc-13-4 controls secretory lysosome-mediated lumen fusion during epithelial tube-anastomosis. <i>Nature Cell Biology</i> , 2016, 18, 727-739.	10.3	42
9	Hedgehog Signaling Strength Is Orchestrated by the <i>mir-310</i> Cluster of MicroRNAs in Response to Diet. <i>Genetics</i> , 2016, 202, 1167-1183.	2.9	33
10	Rab-mediated trafficking in the secondary cells of <i>Drosophila</i> male accessory glands and its role in fecundity. <i>Traffic</i> , 2019, 20, 137-151.	2.7	16
11	Crumbs organizes the transport machinery by regulating apical levels of PI(4,5)P2 in <i>Drosophila</i> . <i>ELife</i> , 2019, 8, .	6.0	14
12	Rabs on the fly: Functions of Rab GTPases during development. <i>Small GTPases</i> , 2019, 10, 89-98.	1.6	9
13	Selective Phosphorylation of Akt/Protein-Kinase B Isoforms in Response to Dietary Cues. <i>Frontiers in Cell and Developmental Biology</i> , 2019, 7, 206.	3.7	7
14	Dllp7-Producing Neurons Regulate Insulin-Producing Cells in <i>Drosophila</i> . <i>Frontiers in Physiology</i> , 2021, 12, 630390.	2.8	6
15	How to use the development of individual <i>Drosophila</i> larvae as a metabolic sensor. <i>Journal of Insect Physiology</i> , 2020, 126, 104095.	2.0	3
16	In Vivo Analysis of Pathways Regulating Epithelial and Using <i>Drosophila</i> . <i>Methods in Molecular Biology</i> , 2022, 2438, 323-344.	0.9	0
17	Local problems need global solutions: The metabolic needs of regenerating organisms. <i>Wound Repair and Regeneration</i> , 2022, 30, 652-664.	3.0	0