

Jolanta A Borycz

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/4503621/publications.pdf>

Version: 2024-02-01

8
papers

943
citations

1307594

7
h-index

1720034

7
g-index

11
all docs

11
docs citations

11
times ranked

1194
citing authors

#	ARTICLE	IF	CITATIONS
1	A connectome and analysis of the adult <i>Drosophila</i> central brain. <i>ELife</i> , 2020, 9, .	6.0	596
2	Control of Synaptic Specificity by Establishing a Relative Preference for Synaptic Partners. <i>Neuron</i> , 2019, 103, 865-877.e7.	8.1	50
3	Differential Adhesion Determines the Organization of Synaptic Fascicles in the <i>Drosophila</i> Visual System. <i>Current Biology</i> , 2014, 24, 1304-1313.	3.9	47
4	High-Probability Neurotransmitter Release Sites Represent an Energy-Efficient Design. <i>Current Biology</i> , 2016, 26, 2562-2571.	3.9	40
5	Histamine Recycling Is Mediated by CarT, a Carcine Transporter in <i>Drosophila</i> Photoreceptors. <i>PLoS Genetics</i> , 2015, 11, e1005764.	3.5	35
6	Neuronal Glutamatergic Synaptic Clefts Alkalinize Rather Than Acidify during Neurotransmission. <i>Journal of Neuroscience</i> , 2020, 40, 1611-1624.	3.6	21
7	Presynaptic Mitochondrial Volume and Packing Density Scale with Presynaptic Power Demand. <i>Journal of Neuroscience</i> , 2022, 42, 954-967.	3.6	18
8	Location and functions of <i>Inebriated</i> in the <i>Drosophila</i> eye. <i>Biology Open</i> , 2018, 7, .	1.2	0