

Mamiko Ozaki

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/9921984/publications.pdf>

Version: 2024-02-01

13
papers

174
citations

1307594

7
h-index

1125743

13
g-index

13
all docs

13
docs citations

13
times ranked

265
citing authors

#	ARTICLE	IF	CITATIONS
1	Neural Mechanisms and Information Processing in Recognition Systems. <i>Insects</i> , 2014, 5, 722-741.	2.2	32
2	Antennal RNA-sequencing analysis reveals evolutionary aspects of chemosensory proteins in the carpenter ant, <i>Camponotus japonicus</i> . <i>Scientific Reports</i> , 2015, 5, 13541.	3.3	26
3	Novel <i>Drosophila</i> model for psychiatric disorders including autism spectrum disorder by targeting of ATP-binding cassette protein A. <i>Experimental Neurology</i> , 2018, 300, 51-59.	4.1	26
4	Suppressive effects of dRYamides on feeding behavior of the blowfly, <i>Phormia regina</i> . <i>Zoological Letters</i> , 2015, 1, 35.	1.3	20
5	Putative Neural Network Within an Olfactory Sensory Unit for Nestmate and Non-nestmate Discrimination in the Japanese Carpenter Ant: The Ultra-structures and Mathematical Simulation. <i>Frontiers in Cellular Neuroscience</i> , 2018, 12, 310.	3.7	19
6	Neuronal Projections and Putative Interaction of Multimodal Inputs in the Subesophageal Ganglion in the Blowfly, <i>Phormia regina</i> . <i>Chemical Senses</i> , 2014, 39, 391-401.	2.0	11
7	Sniffing the human body volatile hexadecanal blocks aggression in men but triggers aggression in women. <i>Science Advances</i> , 2021, 7, eabg1530.	10.3	11
8	Histone methyltransferase G9a is a key regulator of the starvation-induced behaviors in <i>Drosophila melanogaster</i> . <i>Scientific Reports</i> , 2017, 7, 14763.	3.3	9
9	Sampling, identification and sensory evaluation of odors of a newborn baby's head and amniotic fluid. <i>Scientific Reports</i> , 2019, 9, 12759.	3.3	7
10	Effects of Floral Scents and Their Dietary Experiences on the Feeding Preference in the Blowfly, <i>Phormia regina</i> . <i>Frontiers in Integrative Neuroscience</i> , 2015, 9, 59.	2.1	6
11	Visualization of antennal lobe glomeruli activated by nonappetitive D-limonene and appetitive 1-octen-3-ol odors via two types of olfactory organs in the blowfly <i>Phormia regina</i> . <i>Zoological Letters</i> , 2020, 6, 16.	1.3	3
12	Chemosensory regulation of feeding in the blowfly: several studies after 'the Hungry Fly'. <i>SEB Experimental Biology Series</i> , 2009, 63, 77-101.	0.1	3
13	Characterization of Localization, Ligand Binding, and pH-Dependent Conformational Changes of Two Chemosensory Proteins Expressed in the Antennae of the Japanese Carpenter Ant, <i>Camponotus japonicus</i> . <i>Zoological Science</i> , 2020, 37, 371.	0.7	1