Kenta Asahina

List of Publications by Year
in descending order

Source: https://exaly.com/author-pdf/650462/publications.pdf

Version: 2024-02-01

12	923	1040056	1372567
papers	citations	9 h-index	10 g-index

19	19	19	1099
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Tachykinin-Expressing Neurons Control Male-Specific Aggressive Arousal in Drosophila. Cell, 2014, 156, 221-235.	28.9	271
2	Chemotaxis Behavior Mediated by Single Larval Olfactory Neurons in Drosophila. Current Biology, 2005, 15, 2086-2096.	3.9	224
3	A circuit supporting concentration-invariant odor perception in Drosophila. Journal of Biology, 2009, 8, 9.	2.7	126
4	The Survival Advantage of Olfaction in a Competitive Environment. Current Biology, 2008, 18, 1153-1155.	3.9	74
5	Internal States and Behavioral Decision-Making: Toward an Integration of Emotion and Cognition. Cold Spring Harbor Symposia on Quantitative Biology, 2014, 79, 199-210.	1.1	65
6	Neuromodulation and Strategic Action Choice in Drosophila Aggression. Annual Review of Neuroscience, 2017, 40, 51-75.	10.7	56
7	Sex differences in Drosophila behavior: qualitative and quantitative dimorphism. Current Opinion in Physiology, 2018, 6, 35-45.	1.8	34
8	Sex-determining genes distinctly regulate courtship capability and target preference via sexually dimorphic neurons. ELife, 2020, 9, .	6.0	31
9	Layered roles of fruitless isoforms in specification and function of male aggression-promoting neurons in Drosophila. ELife, 2020, 9, .	6.0	30
10	Quantifying influence of human choice on the automated detection of Drosophila behavior by a supervised machine learning algorithm. PLoS ONE, 2020, 15, e0241696.	2.5	10
11	Title is missing!. , 2020, 15, e0241696.		0
12	Title is missing!. , 2020, 15, e0241696.		0