

# Kenta Asahina

## List of Publications by Year in descending order

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

Version: 2024-02-01

12  
papers

923  
citations

1040056

9  
h-index

1372567

10  
g-index

19  
all docs

19  
docs citations

19  
times ranked

1099  
citing authors

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