

Julien Colomb

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3893077/publications.pdf>

Version: 2024-02-01

19
papers

753
citations

687363

13
h-index

839539

18
g-index

32
all docs

32
docs citations

32
times ranked

922
citing authors

#	ARTICLE	IF	CITATIONS
1	A multi-disciplinary perspective on emergent and future innovations in peer review. F1000Research, 2017, 6, 1151.	1.6	134
2	Genetic dissection of neural circuit anatomy underlying feeding behavior in <i>Drosophila</i> : Distinct classes of huguin-expressing neurons. Journal of Comparative Neurology, 2007, 502, 848-856.	1.6	89
3	Open Source Tracking and Analysis of Adult <i>Drosophila</i> Locomotion in Buridan's Paradigm with and without Visual Targets. PLoS ONE, 2012, 7, e42247.	2.5	77
4	Architecture of the primary taste center of <i>Drosophila melanogaster</i> larvae. Journal of Comparative Neurology, 2007, 502, 834-847.	1.6	70
5	A multi-disciplinary perspective on emergent and future innovations in peer review. F1000Research, 2017, 6, 1151.	1.6	62
6	A decision underlies phototaxis in an insect. Open Biology, 2016, 6, 160229.	3.6	60
7	Is authorship sufficient for today's collaborative research? A call for contributor roles. Accountability in Research, 2021, 28, 23-43.	2.4	40
8	<i>Drosophila</i> FoxP Mutants Are Deficient in Operant Self-Learning. PLoS ONE, 2014, 9, e100648.	2.5	36
9	Sub-strains of <i>Drosophila</i> Canton-S differ markedly in their locomotor behavior. F1000Research, 2014, 3, 176.	1.6	36
10	Sub-strains of <i>Drosophila</i> Canton-S differ markedly in their locomotor behavior. F1000Research, 2014, 3, 176.	1.6	33
11	The biology of psychology. Communicative and Integrative Biology, 2010, 3, 142-145.	1.4	23
12	Complex behavioural changes after odour exposure in <i>Drosophila</i> larvae. Animal Behaviour, 2007, 73, 587-594.	1.9	20
13	Octopamine and Tyramine Contribute Separately to the Counter-Regulatory Response to Sugar Deficit in <i>Drosophila</i> . Frontiers in Systems Neuroscience, 2017, 11, 100.	2.5	19
14	Structural and Molecular Properties of Insect Type II Motor Axon Terminals. Frontiers in Systems Neuroscience, 2018, 12, 5.	2.5	17
15	A multi-disciplinary perspective on emergent and future innovations in peer review. F1000Research, 0, 6, 1151.	1.6	14
16	PKC in motorneurons underlies self-learning, a form of motor learning in <i>Drosophila</i> . PeerJ, 2016, 4, e1971.	2.0	14
17	Combined Rather than Separate Pathways for Hedonic and Sensory Aspects of Taste in Fly Larvae?. Fly, 2007, 1, 232-234.	1.7	3
18	Sensitivity to expression levels underlies differential dominance of a putative null allele of the <i>Drosophila</i> <i>tAñh</i> gene in behavioral phenotypes. PLoS Biology, 2021, 19, e3001228.	5.6	2

#	ARTICLE	IF	CITATIONS
19	Creating Detailed Metadata for an R Shiny Analysis of Rodent Behavior Sequence Data Detected Along One Light-Dark Cycle. <i>Frontiers in Neuroscience</i> , 2021, 15, 742652.	2.8	1