Geoffrey W Meissner

List of Publications by Year
in descending order

16 papers	873 citations	840585 11 h-index	1199470 12 g-index
20 all docs	20 docs citations	20 times ranked	931 citing authors

#	Article	IF	Citations
1	Central Brain Neurons Expressing doublesex Regulate Female Receptivity in Drosophila. Neuron, 2014, 83, 149-163.	3.8	153
2	Neurogenetic dissection of the Drosophila lateral horn reveals major outputs, diverse behavioural functions, and interactions with the mushroom body. ELife, 2019, 8, .	2.8	124
3	Joint control of Drosophila male courtship behavior by motion cues and activation of male-specific P1 neurons. Proceedings of the National Academy of Sciences of the United States of America, 2012, 109, 10065-10070.	3.3	119
4	Midline crossing by gustatory receptor neuron axons is regulated byfruitless, doublesexand the Roundabout receptors. Development (Cambridge), 2010, 137, 323-332.	1.2	107
5	Blueprints for behavior: genetic specification of neural circuitry for innate behaviors. Trends in Neurosciences, 2006, 29, 444-451.	4.2	101
6	An unbiased template of the Drosophila brain and ventral nerve cord. PLoS ONE, 2020, 15, e0236495.	1.1	67
7	Sex-specific regulation of Lgr3 in Drosophila neurons. Proceedings of the National Academy of Sciences of the United States of America, 2016, 113, E1256-65.	3.3	41
8	Mapping Neurotransmitter Identity in the Whole-Mount Drosophila Brain Using Multiplex High-Throughput Fluorescence in Situ Hybridization. Genetics, 2019, 211, 473-482.	1.2	33
9	Optimization of fluorophores for chemical tagging and immunohistochemistry of Drosophila neurons. PLoS ONE, 2018, 13, e0200759.	1.1	21
10	Reversal of Motor Learning in the Vestibulo-Ocular Reflex in the Absence of Visual Input. Learning and Memory, 2004, 11, 559-565.	0.5	19
11	Functional Dissection of the Neural Substrates for Sexual Behaviors in Drosophila melanogaster. Genetics, 2011, 189, 195-211.	1.2	17
12	A Small Subset of Fruitless Subesophageal Neurons Modulate Early Courtship in Drosophila. PLoS ONE, 2014, 9, e95472.	1.1	12
13	An unbiased template of the Drosophila brain and ventral nerve cord. , 2020, 15, e0236495.		0
14	An unbiased template of the Drosophila brain and ventral nerve cord. , 2020, 15, e0236495.		0
15	An unbiased template of the Drosophila brain and ventral nerve cord. , 2020, 15, e0236495.		0
16	An unbiased template of the Drosophila brain and ventral nerve cord. , 2020, 15, e0236495.		0