Brigitte Dauwalder

List of Publications by Year
in descending order

18	1,187	623734 14	794594 19
papers	citations	h-index	g-index

20	20	20	1414
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	PER-dependent rhythms in CLK phosphorylation and E-box binding regulate circadian transcription. Genes and Development, 2006, 20, 723-733.	5.9	196
2	The Drosophila takeout gene is regulated by the somatic sex-determination pathway and affects male courtship behavior. Genes and Development, 2002, 16, 2879-2892.	5.9	172
3	A functional genomics strategy reveals clockwork orange as a transcriptional regulator in the Drosophila circadian clock. Genes and Development, 2007, 21, 1687-1700.	5.9	150
4	A Role for the Adult Fat Body in Drosophila Male Courtship Behavior. PLoS Genetics, 2007, 3, e16.	3.5	126
5	Protein Phosphorylation Plays an Essential Role in the Regulation of Alternative Splicing and Sex Determination in Drosophila. Molecular Cell, 1998, 2, 741-750.	9.7	115
6	Endocrine network essential for reproductive success in Drosophila melanogaster. Proceedings of the National Academy of Sciences of the United States of America, 2017, 114, E3849-E3858.	7.1	84
7	Multiple pathways mediate the sex-peptide-regulated switch in female Drosophila reproductive behaviours. Proceedings of the Royal Society B: Biological Sciences, 2013, 280, 20131938.	2.6	70
8	Juvenile Hormone Is Required in Adult Males for Drosophila Courtship. PLoS ONE, 2016, 11, e0151912.	2.5	55
9	The Roles of Fruitless and Doublesex in the Control of Male Courtship. International Review of Neurobiology, 2011, 99, 87-105.	2.0	50
10	The circadian output gene takeout is regulated by Pdp1Îµ. Proceedings of the National Academy of Sciences of the United States of America, 2010, 107, 2544-2549.	7.1	34
11	Autoregulation of transformer-2 Alternative Splicing Is Necessary for Normal Male Fertility in Drosophila. Genetics, 1998, 149, 1477-1486.	2.9	33
12	The hector G-Protein Coupled Receptor Is Required in a Subset of fruitless Neurons for Male Courtship Behavior. PLoS ONE, 2011, 6, e28269.	2.5	30
13	Diversification of takeout, a male-biased gene family in Drosophila. Gene, 2012, 491, 142-148.	2.2	24
14	Sex-Specific Signaling in the Bloodâ€“Brain Barrier Is Required for Male Courtship in Drosophila. PLoS Genetics, 2013, 9, e1003217.	3.5	17
15	Mutants of the white ABCG Transporter in Drosophila melanogaster Have Deficient Olfactory Learning and Cholesterol Homeostasis. International Journal of Molecular Sciences, 2021, 22, 12967.	4.1	13
16	High functional conservation of takeout family members in a courtship model system. PLoS ONE, 2018, 13, e0204615.	2.5	11
17	The nuclear receptor Hr46/Hr3 is required in the blood brain barrier of mature males for courtship. PLoS Genetics, 2022, 18, e1009519.	3.5	2
18	Mate Choice: Should I Mate or Should I Go?. Current Biology, 2020, 30, R118-R120.	3.9	1