

Circadian neuron feedback controls the *Drosophila* sleep

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Citation Report

#	ARTICLE	IF	CITATIONS
1	Genome-wide identification of neuronal activity-regulated genes in <i>Drosophila</i> . <i>ELife</i> , 2016, 5, .	2.8	68
2	The <i>Drosophila</i> Clock Neuron Network Features Diverse Coupling Modes and Requires Network-wide Coherence for Robust Circadian Rhythms. <i>Cell Reports</i> , 2016, 17, 2873-2881.	2.9	41
3	A Neural Network Underlying Circadian Entrainment and Photoperiodic Adjustment of Sleep and Activity in <i>Drosophila</i> . <i>Journal of Neuroscience</i> , 2016, 36, 9084-9096.	1.7	111
4	Regulation of sleep plasticity by a thermo-sensitive circuit in <i>Drosophila</i> . <i>Scientific Reports</i> , 2017, 7, 40304.	1.6	52
5	CRYPTOCHROME mediates behavioral executive choice in response to UV light. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2017, 114, 776-781.	3.3	49
6	The <i>Drosophila</i> Clock System. , 2017, , 133-176.		20
7	A Longer Siesta? DN1s in Control!. <i>Neuroscience Bulletin</i> , 2017, 33, 113-114.	1.5	0
8	Molecular Mechanisms of Sleep Homeostasis in Flies and Mammals. <i>Cold Spring Harbor Perspectives in Biology</i> , 2017, 9, a027730.	2.3	118
9	Sleep-Dependent Modulation of Metabolic Rate in <i>Drosophila</i> . <i>Sleep</i> , 2017, 40, .	0.6	54
10	A Series of Suppressible Signals within the <i>Drosophila</i> Circadian Neural Circuit Generates Sequential Daily Outputs. <i>Neuron</i> , 2017, 94, 1173-1189.e4.	3.8	112
11	The Genetic Architecture of Ovariole Number in <i>Drosophila melanogaster</i> : Genes with Major, Quantitative, and Pleiotropic Effects. <i>G3: Genes, Genomes, Genetics</i> , 2017, 7, 2391-2403.	0.8	27
12	A 50-Year Personal Journey: Location, Gene Expression, and Circadian Rhythms. <i>Cold Spring Harbor Perspectives in Biology</i> , 2017, 9, a032516.	2.3	15
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15	Organization of Circadian Behavior Relies on Glycinergic Transmission. <i>Cell Reports</i> , 2017, 19, 72-85.	2.9	70
16	Circadian Rhythms and Sleep in <i>Drosophila melanogaster</i> . <i>Genetics</i> , 2017, 205, 1373-1397.	1.2	331
17	MicroRNA-92a is a circadian modulator of neuronal excitability in <i>Drosophila</i> . <i>Nature Communications</i> , 2017, 8, 14707.	5.8	67
18	Temporal calcium profiling of specific circadian neurons in freely moving flies. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2017, 114, E8780-E8787.	3.3	70

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20	A New Rhodopsin Influences Light-dependent Daily Activity Patterns of Fruit Flies. <i>Journal of Biological Rhythms</i> , 2017, 32, 406-422.	1.4	28
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