Pamela Menegazzi

List of Publications by Year
in descending order

22	1,156	567281 15	642732 23
papers	citations	h-index	g-index

26	26	26	1237
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Unexpected features of Drosophila circadian behavioural rhythms under natural conditions. Nature, 2012, 484, 371-375.	27.8	260
2	Unique features of a global human ectoparasite identified through sequencing of the bed bug genome. Nature Communications, 2016, 7, 10165.	12.8	184
3	A Neural Network Underlying Circadian Entrainment and Photoperiodic Adjustment of Sleep and Activity in Drosophila. Journal of Neuroscience, 2016, 36, 9084-9096.	3.6	111
4	Laboratory versus Nature. Journal of Biological Rhythms, 2012, 27, 433-442.	2.6	62
5	Adaptation of Circadian Neuronal Network to Photoperiod in High-Latitude European Drosophilids. Current Biology, 2017, 27, 833-839.	3.9	62
6	Drosophila Clock Neurons under Natural Conditions. Journal of Biological Rhythms, 2013, 28, 3-14.	2.6	59
7	Pigment-Dispersing Factor-expressing neurons convey circadian information in the honey bee brain. Open Biology, 2018, 8, 170224.	3.6	55
8	Life at High Latitudes Does Not Require Circadian Behavioral Rhythmicity under Constant Darkness. Current Biology, 2019, 29, 3928-3936.e3.	3.9	55
9	Flies in the North. Journal of Biological Rhythms, 2012, 27, 377-387.	2.6	44
10	Twilight Dominates Over Moonlight in Adjusting Drosophilaâ€™s Activity Pattern. Journal of Biological Rhythms, 2015, 30, 117-128.	2.6	40
11	Light-Mediated Circuit Switching in the Drosophila Neuronal Clock Network. Current Biology, 2019, 29, 3266-3276.e3.	3.9	36
12	A distinct visual pathway mediates high light intensity adaptation of the circadian clock in Drosophila. Journal of Neuroscience, 2019, 39, 1497-18.	3.6	31
13	Flies as models for circadian clock adaptation to environmental challenges. European Journal of Neuroscience, 2020, 51, 166-181.	2.6	30
14	The Dual-Oscillator System ofDrosophila melanogasterUnder Natural-Like Temperature Cycles. Chronobiology International, 2012, 29, 395-407.	2.0	25
15	Closely Related Fruit Fly Species Living at Different Latitudes Diverge in Their Circadian Clock Anatomy and Rhythmic Behavior. Journal of Biological Rhythms, 2018, 33, 602-613.	2.6	23
16	The Circadian Clock of the AntCamponotus floridanusIs Localized in Dorsal and Lateral Neurons of the Brain. Journal of Biological Rhythms, 2018, 33, 255-271.	2.6	18
17	Normal vision can compensate for the loss of the circadian clock. Proceedings of the Royal Society B: Biological Sciences, 2015, 282, 20151846.	2.6	13
18	The characterization of the circadian clock in the olive fly Bactrocera oleae (Diptera: Tephritidae) reveals a Drosophila-like organization. Scientific Reports, 2018, 8, 816.	3.3	13

#	Article	IF	Citations
19	A Functional Clock Within the Main Morning and Evening Neurons of D. melanogaster Is Not Sufficient for Wild-Type Locomotor Activity Under Changing Day Length. Frontiers in Physiology, 2020, 11, 229.	2.8	13
20	The genetic basis of diurnal preference in Drosophila melanogaster. BMC Genomics, 2020, 21, 596.	2.8	10
21	Drosophila RSK Influences the Pace of the Circadian Clock by Negative Regulation of Protein Kinase Shaggy Activity. Frontiers in Molecular Neuroscience, 2018, 11, 122.	2.9	7
22	Light Stimuli and Circadian Clock Affect Neural Development in Drosophila melanogaster. Frontiers in Cell and Developmental Biology, 2021, 9, 595754.	3.7	2