Laurent Seugnet

List of Publications by Year
in descending order

24	1,873	471509 17	677142 22
papers	citations	h-index	g-index

27	27	27	1919
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Spen modulates lipid droplet content in adult Drosophila glial cells and protects against paraquat toxicity. Scientific Reports, 2020, 10, 20023.	3.3	19
2	Intellectual Abilities of Children with Narcolepsy. Journal of Clinical Medicine, 2020, 9, 4075.	2.4	6
3	LAT1-like transporters regulate dopaminergic transmission and sleep in Drosophila. Sleep, 2018, 41, .	1.1	9
4	Amyloid Precursor Protein inDrosophilaGlia Regulates Sleep and Genes Involved in Glutamate Recycling. Journal of Neuroscience, 2017, 37, 4289-4300.	3.6	51
5	Identification of Genes that Maintain Behavioral and Structural Plasticity during Sleep Loss. Frontiers in Neural Circuits, 2017, 11, 79.	2.8	13
6	Drosophila Clock Is Required in Brain Pacemaker Neurons to Prevent Premature Locomotor Aging Independently of Its Circadian Function. PLoS Genetics, 2017, 13, e1006507.	3.5	72
7	Commentary: A Quest for a Novel Peripheral Biomarker for Narcolepsy. CNS Neuroscience and Therapeutics, 2015, 21, 681-682.	3.9	0
8	Identification of Genes Associated with Resilience/Vulnerability to Sleep Deprivation and Starvation inDrosophila. Sleep, 2015, 38, 801-814.	1.1	51
9	Differential activation of immune factors in neurons and glia contribute to individual differences in resilience/vulnerability to sleep disruption. Brain, Behavior, and Immunity, 2015, 47, 75-85.	4.1	44
10	Effects of GF-015535-00, a Novel Î±1 GABAA Receptor Ligand, on the Sleep-Wake Cycle in Mice, with Reference to Zolpidem. Sleep, 2012, 35, 103-111.	1.1	13
11	Circadian Modulation of Consolidated Memory Retrieval Following Sleep Deprivation in Drosophila. Sleep, 2012, 35, 1377-1384.	1.1	31
12	Sleep Deprivation During Early-Adult Development Results in Long-Lasting Learning Deficits in Adult Drosophila. Sleep, 2011, 34, 137-146.	1.1	99
13	Notch Signaling Modulates Sleep Homeostasis and Learning after Sleep Deprivation in Drosophila. Current Biology, 2011, 21, 835-840.	3.9	89
14	Behavioral consequences of dopamine deficiency in the Drosophila central nervous system. Proceedings of the National Academy of Sciences of the United States of America, 2011, 108, 834-839.	7.1	220
15	The Perilipin Homologue, Lipid Storage Droplet 2, Regulates Sleep Homeostasis and Prevents Learning Impairments Following Sleep Loss. PLoS Biology, 2010, 8, e1000466.	5.6	126
16	Identifying Sleep Regulatory Genes Using aDrosophilaModel of Insomnia. Journal of Neuroscience, 2009, 29, 7148-7157.	3.6	107
17	Aversive phototaxic suppression: evaluation of a shortâ€term memory assay in Drosophila melanogaster. Genes, Brain and Behavior, 2009, 8, 377-389.	2.2	65
18	Persistent Short-Term Memory Defects Following Sleep Deprivation in a Drosophila Model of Parkinson Disease. Sleep, 2009, 32, 984-992.	1.1	51

#	Article	IF	Citations
19	D1 Receptor Activation in the Mushroom Bodies Rescues Sleep-Loss-Induced Learning Impairments in Drosophila. Current Biology, 2008, 18, 1110-1117.	3.9	176
20	Identification of a biomarker for sleep drive in flies and humans. Proceedings of the National Academy of Sciences of the United States of America, 2006, 103, 19913-19918.	7.1	107
21	Refining GAL4-driven transgene expression inDrosophila with a GAL80 enhancer-trap. Genesis, 2004, 39, 240-245.	1.6	116
22	Novel Notch alleles reveal a Deltex-dependent pathway repressing neural fate. Current Biology, 2001, 11, 1729-1738.	3.9	160
23	Requirement for Dynamin during Notch Signaling inDrosophilaNeurogenesis. Developmental Biology, 1997, 192, 585-598.	2.0	247
24	Animal models for cognitive deficits induced by sleep deprivation. , 0, , 171-188.		1