Ada Eban-Rothschild

List of Publications by Year
in descending order

22 papers	1,303 citations	623734 14 h-index	794594 19 g-index
32 all docs	32 docs citations	32 times ranked	1502 citing authors

#	Article	IF	Citations
1	Lateral hypothalamic neuronal ensembles regulate pre-sleep nest-building behavior. Current Biology, 2022, 32, 806-822.e7.	3.9	20
2	Beyond model organisms: diversifying experimental species and ecological complexity to reveal the evolutionary history and functions of sleep. Sleep, 2022, 45, .	1.1	4
3	Editorial: The Gating and Maintenance of Sleep and Wake: New Circuits and Insights. Frontiers in Neuroscience, 2020, 14, 773.	2.8	0
4	Sleep and motivated behaviors, from physiology to pathology. Current Opinion in Physiology, 2020, 15, 159-166.	1.8	9
5	Arousal State-Dependent Alterations in VTA-GABAergic Neuronal Activity. ENeuro, 2020, 7, ENEURO.0356-19.2020.	1.9	22
6	Newly identified sleepâ€“wake and circadian circuits as potential therapeutic targets. Sleep, 2019, 42, .	1.1	29
7	Motivational Processes in the Regulation of Sleep/Wake States. Handbook of Behavioral Neuroscience, 2019, 30, 533-541.	0.7	1
8	Neuronal Mechanisms for Sleep/Wake Regulation and Modulatory Drive. Neuropsychopharmacology, 2018, 43, 937-952.	5.4	172
9	Parallel circuits from the bed nuclei of stria terminalis to the lateral hypothalamus drive opposing emotional states. Nature Neuroscience, 2018, 21, 1084-1095.	14.8	185
10	To sleep or not to sleep: neuronal and ecological insights. Current Opinion in Neurobiology, 2017, 44, 132-138.	4.2	68
11	Neuronal substrates for initiation, maintenance, and structural organization of sleep/wake states. F1000Research, 2017, 6, 212.	1.6	11
12	Potent social synchronization can override photic entrainment of circadian rhythms. Nature Communications, 2016, 7, 11662.	12.8	69
13	VTA dopaminergic neurons regulate ethologically relevant sleepâ€“wake behaviors. Nature Neuroscience, 2016, 19, 1356-1366.	14.8	427
14	The colony environment modulates sleep in honey bee workers. Journal of Experimental Biology, 2015, 218, 404-11.	1.7	13
15	Optogenetics in psychiatric diseases. Current Opinion in Neurobiology, 2013, 23, 430-435.	4.2	23
16	13 In vivo application of optogenetics in rodents. , 2013, , 143-156.		0
17	The Colony Environment, but Not Direct Contact with Conspecifics, Influences the Development of Circadian Rhythms in Honey Bees. Journal of Biological Rhythms, 2012, 27, 217-225.	2.6	25
18	Social Influences on Circadian Rhythms and Sleep in Insects. Advances in Genetics, 2012, 77, 1-32.	1.8	42

#	Article	IF	Citations
19	Circadian Rhythms and Sleep in Honey Bees. , 2012, , 31-45.		22
20	Maternity-related plasticity in circadian rhythms of bumble-bee queens. Proceedings of the Royal Society B: Biological Sciences, 2011, 278, 3510-3516.	2.6	26
21	Molecular Dynamics and Social Regulation of Context-Dependent Plasticity in the Circadian Clockwork of the Honey Bee. Journal of Neuroscience, 2010, 30, 12517-12525.	3.6	56
22	Differences in the sleep architecture of forager and young honeybees(Apis mellifera). Journal of Experimental Biology, 2008, 211, 2408-2416.	1.7	79