

Ada Eban-Rothschild

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/390620/publications.pdf>

Version: 2024-02-01

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	VTA dopaminergic neurons regulate ethologically relevant sleep-wake behaviors. <i>Nature Neuroscience</i> , 2016, 19, 1356-1366.	14.8	427
2	Parallel circuits from the bed nuclei of stria terminalis to the lateral hypothalamus drive opposing emotional states. <i>Nature Neuroscience</i> , 2018, 21, 1084-1095.	14.8	185
3	Neuronal Mechanisms for Sleep/Wake Regulation and Modulatory Drive. <i>Neuropsychopharmacology</i> , 2018, 43, 937-952.	5.4	172
4	Differences in the sleep architecture of forager and young honeybees (<i>Apis mellifera</i>). <i>Journal of Experimental Biology</i> , 2008, 211, 2408-2416.	1.7	79
5	Potent social synchronization can override photic entrainment of circadian rhythms. <i>Nature Communications</i> , 2016, 7, 11662.	12.8	69
6	To sleep or not to sleep: neuronal and ecological insights. <i>Current Opinion in Neurobiology</i> , 2017, 44, 132-138.	4.2	68
7	Molecular Dynamics and Social Regulation of Context-Dependent Plasticity in the Circadian Clockwork of the Honey Bee. <i>Journal of Neuroscience</i> , 2010, 30, 12517-12525.	3.6	56
8	Social Influences on Circadian Rhythms and Sleep in Insects. <i>Advances in Genetics</i> , 2012, 77, 1-32.	1.8	42
9	Newly identified sleep-wake and circadian circuits as potential therapeutic targets. <i>Sleep</i> , 2019, 42, .	1.1	29
10	Maternity-related plasticity in circadian rhythms of bumble-bee queens. <i>Proceedings of the Royal Society B: Biological Sciences</i> , 2011, 278, 3510-3516.	2.6	26
11	The Colony Environment, but Not Direct Contact with Conspecifics, Influences the Development of Circadian Rhythms in Honey Bees. <i>Journal of Biological Rhythms</i> , 2012, 27, 217-225.	2.6	25
12	Optogenetics in psychiatric diseases. <i>Current Opinion in Neurobiology</i> , 2013, 23, 430-435.	4.2	23
13	Circadian Rhythms and Sleep in Honey Bees. , 2012, , 31-45.		22
14	Arousal State-Dependent Alterations in VTA-GABAergic Neuronal Activity. <i>ENeuro</i> , 2020, 7, ENEURO.0356-19.2020.	1.9	22
15	Lateral hypothalamic neuronal ensembles regulate pre-sleep nest-building behavior. <i>Current Biology</i> , 2022, 32, 806-822.e7.	3.9	20
16	The colony environment modulates sleep in honey bee workers. <i>Journal of Experimental Biology</i> , 2015, 218, 404-11.	1.7	13
17	Neuronal substrates for initiation, maintenance, and structural organization of sleep/wake states. <i>F1000Research</i> , 2017, 6, 212.	1.6	11
18	Sleep and motivated behaviors, from physiology to pathology. <i>Current Opinion in Physiology</i> , 2020, 15, 159-166.	1.8	9

#	ARTICLE	IF	CITATIONS
19	Beyond model organisms: diversifying experimental species and ecological complexity to reveal the evolutionary history and functions of sleep. <i>Sleep</i> , 2022, 45, .	1.1	4
20	Motivational Processes in the Regulation of Sleep/Wake States. <i>Handbook of Behavioral Neuroscience</i> , 2019, 30, 533-541.	0.7	1
21	Editorial: The Gating and Maintenance of Sleep and Wake: New Circuits and Insights. <i>Frontiers in Neuroscience</i> , 2020, 14, 773.	2.8	0
22	13 In vivo application of optogenetics in rodents. , 2013, , 143-156.		0