

Yo Oishi

List of Publications by Citations

Source: <https://exaly.com/author-pdf/5919103/yo-oishi-publications-by-citations.pdf>

Version: 2024-04-27

This document has been generated based on the publications and citations recorded by exaly.com. For the latest version of this publication list, visit the link given above.

The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

17
papers

635
citations

12
h-index

17
g-index

17
ext. papers

834
ext. citations

6.3
avg, IF

3.93
L-index

#	Paper	IF	Citations
17	Adenosine in the tuberomammillary nucleus inhibits the histaminergic system via A1 receptors and promotes non-rapid eye movement sleep. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2008 , 105, 19992-7	11.5	109
16	Slow-wave sleep is controlled by a subset of nucleus accumbens core neurons in mice. <i>Nature Communications</i> , 2017 , 8, 734	17.4	95
15	Amygdala lesions reduce cataplexy in orexin knock-out mice. <i>Journal of Neuroscience</i> , 2013 , 33, 9734-42	6.6	79
14	Role of the medial prefrontal cortex in cataplexy. <i>Journal of Neuroscience</i> , 2013 , 33, 9743-51	6.6	68
13	Activation of ventral tegmental area dopamine neurons produces wakefulness through dopamine D-like receptors in mice. <i>Brain Structure and Function</i> , 2017 , 222, 2907-2915	4	67
12	The control of sleep and wakefulness by mesolimbic dopamine systems. <i>Neuroscience Research</i> , 2017 , 118, 66-73	2.9	65
11	Gating and the Need for Sleep: Dissociable Effects of Adenosine A and A Receptors. <i>Frontiers in Neuroscience</i> , 2019 , 13, 740	5.1	26
10	Sleep and Wakefulness Are Controlled by Ventral Medial Midbrain/Pons GABAergic Neurons in Mice. <i>Journal of Neuroscience</i> , 2018 , 38, 10080-10092	6.6	26
9	Polygraphic Recording Procedure for Measuring Sleep in Mice. <i>Journal of Visualized Experiments</i> , 2016 , e53678	1.6	20
8	Involvement of S-nitrosylation of actin in inhibition of neurotransmitter release by nitric oxide. <i>Molecular Pain</i> , 2009 , 5, 58	3.4	20
7	The roles of prostaglandin E2 and D2 in lipopolysaccharide-mediated changes in sleep. <i>Brain, Behavior, and Immunity</i> , 2015 , 47, 172-7	16.6	19
6	Escherichia coli proteome chips for detecting protein-protein interactions. <i>Proteomics</i> , 2006 , 6, 6433-6	4.8	12
5	The Leptomeninges Produce Prostaglandin D Involved in Sleep Regulation in Mice. <i>Frontiers in Cellular Neuroscience</i> , 2018 , 12, 357	6.1	10
4	L-PGDS-produced PGD in premature, but not in mature, adipocytes increases obesity and insulin resistance. <i>Scientific Reports</i> , 2019 , 9, 1931	4.9	8
3	Extracellular adenosine and slow-wave sleep are increased after ablation of nucleus accumbens core astrocytes and neurons in mice. <i>Neurochemistry International</i> , 2019 , 124, 256-263	4.4	6
2	High-throughput fluorescence labelling of full-length cDNA products based on a reconstituted translation system. <i>Journal of Biochemistry</i> , 2007 , 141, 19-24	3.1	4
1	Ablation of Ventral Midbrain/Pons GABA Neurons Induces Mania-like Behaviors with Altered Sleep Homeostasis and Dopamine DR-mediated Sleep Reduction. <i>iScience</i> , 2020 , 23, 101240	6.1	1

