

# Yan-Jia Luo

## List of Publications by Citations

**Source:** <https://exaly.com/author-pdf/3012111/yan-jia-luo-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.

13  
papers

394  
citations

9  
h-index

15  
g-index

15  
ext. papers

584  
ext. citations

11.3  
avg, IF

3.09  
L-index

#	Paper	IF	Citations
13	Slow-wave sleep is controlled by a subset of nucleus accumbens core neurons in mice. <i>Nature Communications</i> , <b>2017</b> , 8, 734	17.4	95
12	Nucleus accumbens controls wakefulness by a subpopulation of neurons expressing dopamine D receptors. <i>Nature Communications</i> , <b>2018</b> , 9, 1576	17.4	84
11	Basal Forebrain Cholinergic Neurons Primarily Contribute to Inhibition of Electroencephalogram Delta Activity, Rather Than Inducing Behavioral Wakefulness in Mice. <i>Neuropsychopharmacology</i> , <b>2016</b> , 41, 2133-46	8.7	76
10	The rostromedial tegmental nucleus is essential for non-rapid eye movement sleep. <i>PLoS Biology</i> , <b>2018</b> , 16, e2002909	9.7	38
9	Gelsemine alleviates both neuropathic pain and sleep disturbance in partial sciatic nerve ligation mice. <i>Acta Pharmacologica Sinica</i> , <b>2015</b> , 36, 1308-17	8	27
8	Neuropeptides Modulate Local Astrocytes to Regulate Adult Hippocampal Neural Stem Cells. <i>Neuron</i> , <b>2020</b> , 108, 349-366.e6	13.9	19
7	Paeoniflorin Promotes Non-rapid Eye Movement Sleep via Adenosine A1 Receptors. <i>Journal of Pharmacology and Experimental Therapeutics</i> , <b>2016</b> , 356, 64-73	4.7	13
6	Ventral pallidal GABAergic neurons control wakefulness associated with motivation through the ventral tegmental pathway. <i>Molecular Psychiatry</i> , <b>2021</b> , 26, 2912-2928	15.1	12
5	Supramammillary nucleus synchronizes with dentate gyrus to regulate spatial memory retrieval through glutamate release. <i>ELife</i> , <b>2020</b> , 9,	8.9	10
4	High cortical delta power correlates with aggravated allodynia by activating anterior cingulate cortex GABAergic neurons in neuropathic pain mice. <i>Pain</i> , <b>2020</b> , 161, 288-299	8	8
3	Signaling mechanism underlying the histamine-modulated action of hypoglossal motoneurons. <i>Journal of Neurochemistry</i> , <b>2016</b> , 137, 277-86	6	7
2	Ethanol inhibits histaminergic neurons in mouse tuberomammillary nucleus slices via potentiating GABAergic transmission onto the neurons at both pre- and postsynaptic sites. <i>Acta Pharmacologica Sinica</i> , <b>2016</b> , 37, 1325-1336	8	4
1	Hypothalamic modulation of adult hippocampal neurogenesis in mice confers activity-dependent regulation of memory and anxiety-like behavior.. <i>Nature Neuroscience</i> , <b>2022</b> , 25, 630-645	25.5	1