

# Ling Shan

## List of Publications by Year in Descending Order

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**Version:** 2024-04-20

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

29  
papers

676  
citations

16  
h-index

25  
g-index

31  
ext. papers

824  
ext. citations

6.6  
avg, IF

3.99  
L-index

#	Paper	IF	Citations
29	Reduced numbers of corticotropin-releasing hormone neurons in narcolepsy type 1.. <i>Annals of Neurology</i> , <b>2022</b> ,	9.4	3
28	Histamine-4 Receptor: Emerging Target for the Treatment of Neurological Diseases. <i>Current Topics in Behavioral Neurosciences</i> , <b>2021</b> , 1	3.4	1
27	Histamine-4 receptor antagonist ameliorates Parkinson-like pathology in the striatum. <i>Brain, Behavior, and Immunity</i> , <b>2021</b> , 92, 127-138	16.6	9
26	The tuberomamillary nucleus in neuropsychiatric disorders. <i>Handbook of Clinical Neurology / Edited By P J Vinken and G W Bruyn</i> , <b>2021</b> , 180, 389-400	3	0
25	The orexin/hypocretin system in neuropsychiatric disorders: Relation to signs and symptoms. <i>Handbook of Clinical Neurology / Edited By P J Vinken and G W Bruyn</i> , <b>2021</b> , 180, 343-358	3	1
24	Calcium-Sensing Receptor Mediates $\beta$ Amyloid-Induced Synaptic Formation Impairment and Cognitive Deficits Regulation of Cytosolic Phospholipase A2/Prostaglandin E2 Metabolic Pathway. <i>Frontiers in Aging Neuroscience</i> , <b>2020</b> , 12, 144	5.3	2
23	Silent Mating-Type Information Regulation 2 Homolog 1 Attenuates the Neurotoxicity Associated with Alzheimer Disease via a Mechanism Which May Involve Regulation of Peroxisome Proliferator-Activated Receptor Gamma Coactivator 1- $\beta$ <i>American Journal of Pathology</i> , <b>2020</b> , 190, 1545-1564	5.8	4
22	Gestational Factors throughout Fetal Neurodevelopment: The Serotonin Link. <i>International Journal of Molecular Sciences</i> , <b>2020</b> , 21,	6.3	16
21	Astrocyte Changes in the Prefrontal Cortex From Aged Non-suicidal Depressed Patients. <i>Frontiers in Cellular Neuroscience</i> , <b>2019</b> , 13, 503	6.1	12
20	Histamine-4 receptor antagonist JNJ7777120 inhibits pro-inflammatory microglia and prevents the progression of Parkinson-like pathology and behaviour in a rat model. <i>Brain, Behavior, and Immunity</i> , <b>2019</b> , 76, 61-73	16.6	19
19	Impaired fear extinction in serotonin transporter knockout rats is associated with increased 5-hydroxymethylcytosine in the amygdala. <i>CNS Neuroscience and Therapeutics</i> , <b>2018</b> , 24, 810-819	6.8	14
18	Opiates increase the number of hypocretin-producing cells in human and mouse brain and reverse cataplexy in a mouse model of narcolepsy. <i>Science Translational Medicine</i> , <b>2018</b> , 10,	17.5	50
17	Changes in Histidine Decarboxylase, Histamine N-Methyltransferase and Histamine Receptors in Neuropsychiatric Disorders. <i>Handbook of Experimental Pharmacology</i> , <b>2017</b> , 241, 259-276	3.2	8
16	Diurnal fluctuation in the number of hypocretin/orexin and histamine producing: Implication for understanding and treating neuronal loss. <i>PLoS ONE</i> , <b>2017</b> , 12, e0178573	3.7	25
15	The role of the dopamine D1 receptor in social cognition: studies using a novel genetic rat model. <i>DMM Disease Models and Mechanisms</i> , <b>2016</b> , 9, 1147-1158	4.1	27
14	Interactions of the histamine and hypocretin systems in CNS disorders. <i>Nature Reviews Neurology</i> , <b>2015</b> , 11, 401-13	15	67
13	The human histaminergic system in neuropsychiatric disorders. <i>Trends in Neurosciences</i> , <b>2015</b> , 38, 167-77	13.3	66

12	Impaired fear extinction as displayed by serotonin transporter knockout rats housed in open cages is disrupted by IVC cage housing. <i>PLoS ONE</i> , <b>2014</b> , 9, e91472	3.7	14
11	Unaltered histaminergic system in depression: a postmortem study. <i>Journal of Affective Disorders</i> , <b>2013</b> , 146, 220-3	6.6	14
10	Neuronal histaminergic system in aging and age-related neurodegenerative disorders. <i>Experimental Gerontology</i> , <b>2013</b> , 48, 603-7	4.5	19
9	Neuronal histamine production remains unaltered in Parkinson's disease despite the accumulation of Lewy bodies and Lewy neurites in the tuberomamillary nucleus. <i>Neurobiology of Aging</i> , <b>2012</b> , 33, 1343-54	5.6	32
8	Alterations in the histaminergic system in the substantia nigra and striatum of Parkinson's patients: a postmortem study. <i>Neurobiology of Aging</i> , <b>2012</b> , 33, 1488.e1-13	5.6	41
7	Alterations in the histaminergic system in Alzheimer's disease: a postmortem study. <i>Neurobiology of Aging</i> , <b>2012</b> , 33, 2585-98	5.6	55
6	Diurnal fluctuation in histidine decarboxylase expression, the rate limiting enzyme for histamine production, and its disorder in neurodegenerative diseases. <i>Sleep</i> , <b>2012</b> , 35, 713-5	1.1	32
5	Presence of tissue transglutaminase in granular endoplasmic reticulum is characteristic of melanized neurons in Parkinson's disease brain. <i>Brain Pathology</i> , <b>2011</b> , 21, 130-9	6	45
4	Functional increase of brain histaminergic signaling in Huntington's disease. <i>Brain Pathology</i> , <b>2011</b> , 21, 419-27	6	34
3	A quantitative in situ hybridization protocol for formalin-fixed paraffin-embedded archival post-mortem human brain tissue. <i>Methods</i> , <b>2010</b> , 52, 359-66	4.6	22
2	An endoplasmic reticulum retention signal located in the extracellular amino-terminal domain of the NR2A subunit of N-Methyl-D-aspartate receptors. <i>Journal of Biological Chemistry</i> , <b>2009</b> , 284, 20285-98	5.4	42
1	Narcolepsy with cataplexy is caused by epigenetic silencing of hypocretin neurons		2