

# Jin-Lian Li

## List of Publications by Year in descending order

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43  
papers

1,068  
citations

430874

18  
h-index

454955

30  
g-index

43  
all docs

43  
docs citations

43  
times ranked

1091  
citing authors

#	ARTICLE	IF	CITATIONS
1	Expression of vesicular glutamate transporters, VGLUT1 and VGLUT2, in axon terminals of nociceptive primary afferent fibers in the superficial layers of the medullary and spinal dorsal horns of the rat. <i>Journal of Comparative Neurology</i> , 2003, 457, 236-249.	1.6	107
2	Descending Control of Itch Transmission by the Serotonergic System via 5-HT1A-Facilitated GRP-GRPR Signaling. <i>Neuron</i> , 2014, 84, 821-834.	8.1	106
3	Vesicular glutamate transporters, VGLUT1 and VGLUT2, in the trigeminal ganglion neurons of the rat, with special reference to coexpression. <i>Journal of Comparative Neurology</i> , 2003, 463, 212-220.	1.6	62
4	Distribution of trigeminothalamic and spinothalamic tract neurons displaying substance P receptor-like immunoreactivity in the rat. , 1997, 378, 508-521.		53
5	Substance P receptor (NK1)-immunoreactive neurons projecting to the periaqueductal gray: distribution in the spinal trigeminal nucleus and the spinal cord of the rat. <i>Neuroscience Research</i> , 1998, 30, 219-225.	1.9	51
6	Expression of vesicular glutamate transporter 1 immunoreactivity in peripheral and central endings of trigeminal mesencephalic nucleus neurons in the rat. <i>Journal of Comparative Neurology</i> , 2006, 498, 129-141.	1.6	41
7	Melatonin Suppresses Neuropathic Pain via MT2-Dependent and -Independent Pathways in Dorsal Root Ganglia Neurons of Mice. <i>Theranostics</i> , 2017, 7, 2015-2032.	10.0	40
8	Medullary dorsal horn neurons providing axons to both the parabrachial nucleus and thalamus. <i>Journal of Comparative Neurology</i> , 2006, 498, 539-551.	1.6	39
9	The analgesic effects of triptolide in the bone cancer pain rats via inhibiting the upregulation of HDACs in spinal glial cells. <i>Journal of Neuroinflammation</i> , 2017, 14, 213.	7.2	39
10	Endocannabinoid signaling in hypothalamic circuits regulates arousal from general anesthesia in mice. <i>Journal of Clinical Investigation</i> , 2017, 127, 2295-2309.	8.2	39
11	Association of serotonin-like immunoreactive axons with nociceptive projection neurons in the caudal spinal trigeminal nucleus of the rat. , 1997, 384, 127-141.		38
12	The Inhibition of Spinal Astrocytic JAK2-STAT3 Pathway Activation Correlates with the Analgesic Effects of Triptolide in the Rat Neuropathic Pain Model. <i>Evidence-based Complementary and Alternative Medicine</i> , 2012, 2012, 1-13.	1.2	38
13	Vesicular glutamate transporter isoforms: The essential players in the somatosensory systems. <i>Progress in Neurobiology</i> , 2018, 171, 72-89.	5.7	38
14	The novel and potent anti-depressive action of triptolide and its influences on hippocampal neuroinflammation in a rat model of depression comorbidity of chronic pain. <i>Brain, Behavior, and Immunity</i> , 2017, 64, 180-194.	4.1	37
15	Expression of Gap Junction Protein Connexin36 in Multiple Subtypes of GABAergic Neurons in Adult Rat Somatosensory Cortex. <i>Cerebral Cortex</i> , 2011, 21, 2639-2649.	2.9	35
16	Relationship between neurokinin-1 receptor and substance P in the striatum: Light and electron microscopic immunohistochemical study in the rat. , 2000, 418, 156-163.		31
17	Coexpression of VGLUT1 and VGLUT2 in trigeminothalamic projection neurons in the principal sensory trigeminal nucleus of the rat. <i>Journal of Comparative Neurology</i> , 2010, 518, 3149-3168.	1.6	30
18	Axon terminals expressing vesicular glutamate transporter VGLUT1 or VGLUT2 within the trigeminal motor nucleus of the rat: Origins and distribution patterns. <i>Journal of Comparative Neurology</i> , 2009, 512, 595-612.	1.6	29

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19	Efferent and afferent connections of GABAergic neurons in the supratrigeminal and the intertrigeminal regions. <i>Neuroscience Research</i> , 2005, 51, 81-91.	1.9	27
20	Differential expression of VGLUT1 or VGLUT2 in the trigeminothalamic or trigeminocerebellar projection neurons in the rat. <i>Brain Structure and Function</i> , 2014, 219, 211-229.	2.3	25
21	Triptolide prevents and attenuates neuropathic pain via inhibiting central immune response. <i>Pain Physician</i> , 2012, 15, E995-1006.	0.4	21
22	Inhibitory Effect of Endomorphin-2 Binding to the $\mu$ -Opioid Receptor in the Rat Pre-Bötzing Complex on the Breathing Activity. <i>Molecular Neurobiology</i> , 2017, 54, 461-469.	4.0	15
23	Proprioceptive mechanisms in occlusion- $\epsilon$ stimulated masseter hypercontraction. <i>European Journal of Oral Sciences</i> , 2017, 125, 127-134.	1.5	15
24	Malocclusion Generates Anxiety-Like Behavior Through a Putative Lateral Habenula-Mesencephalic Trigeminal Nucleus Pathway. <i>Frontiers in Molecular Neuroscience</i> , 2019, 12, 174.	2.9	15
25	The synergistic effect of treatment with triptolide and MK-801 in the rat neuropathic pain model. <i>Molecular Pain</i> , 2017, 13, 174480691774656.	2.1	13
26	VGLUT1 or VGLUT2 mRNA-positive neurons in spinal trigeminal nucleus provide collateral projections to both the thalamus and the parabrachial nucleus in rats. <i>Molecular Brain</i> , 2018, 11, 22.	2.6	13
27	Glutamic acid decarboxylase-like immunoreactive axon terminals in synaptic contact with mesencephalic trigeminal nucleus neurons in the rat. <i>Neuroscience Letters</i> , 2001, 298, 167-170.	2.1	12
28	Synaptic association of dopaminergic axon terminals and neurokinin-1 receptor-expressing intrinsic neurons in the striatum of the rat. <i>Neuroscience Letters</i> , 2002, 324, 9-12.	2.1	9
29	Collateral Projections from the Lateral Parabrachial Nucleus to the Central Amygdaloid Nucleus and the Ventral Tegmental Area in the Rat. <i>Anatomical Record</i> , 2019, 302, 1178-1186.	1.4	9
30	Effect of dental malocclusion on cerebellar neuron activation via the dorsomedial part of the principal sensory trigeminal nucleus. <i>European Journal of Oral Sciences</i> , 2021, 129, e12788.	1.5	6
31	Localization of vesicular glutamate transporters in the peripheral vestibular system of rat. <i>Neuroscience Bulletin</i> , 2007, 23, 175-179.	2.9	5
32	Distribution of Gephyrin- $\epsilon$ Immunoreactivity in the Trigeminal Motor Nucleus: An Immunohistochemical Study in Rats. <i>Anatomical Record</i> , 2012, 295, 641-651.	1.4	5
33	Endomorphin-2 Inhibits the Activity of the Spinoparabrachial Projection Neuron through Presynaptic Mechanisms in the Spinal Dorsal Horn in Rats. <i>NeuroSignals</i> , 2018, 26, 43-57.	0.9	5
34	The coexistence of VGLUT2 and neurotensin or leu-enkephalin in the medullary dorsal horn: A confocal and electron microscopic immunohistochemical study in the rat. <i>Neuroscience Letters</i> , 2015, 584, 390-394.	2.1	4
35	Coexpression of VGLUT1 and VGLUT2 in precerebellar neurons in the lateral reticular nucleus of the rat. <i>Brain Research Bulletin</i> , 2020, 162, 94-106.	3.0	4
36	Neurochemical Properties of the Synapses in the Pathways of Orofacial Nociceptive Reflexes. <i>PLoS ONE</i> , 2012, 7, e34435.	2.5	3

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37	VGLUT1- and GAD-immunoreactive terminals in synaptic contact with PAG-immunopositive neurons in principal sensory trigeminal nucleus of rat. <i>Acta Pharmacologica Sinica</i> , 2007, 28, 180-184.	6.1	2
38	Acetaminophen and neural degeneration: Is there a possible link?. <i>Medical Hypotheses</i> , 2010, 74, 390-391.	1.5	2
39	Neural connection supporting endogenous 5-hydroxytryptamine influence on autonomic activity in medial prefrontal cortex. <i>Autonomic Neuroscience: Basic and Clinical</i> , 2017, 203, 25-32.	2.8	2
40	Relationship between neurokinin-1 receptor and substance P in the striatum: Light and electron microscopic immunohistochemical study in the rat. <i>Journal of Comparative Neurology</i> , 2000, 418, 156.	1.6	2
41	Excitatory Impact of Dental Occlusion on Dorsal Motor Nucleus of Vagus. <i>Frontiers in Neural Circuits</i> , 2021, 15, 638000.	2.8	1
42	Axon terminals expressing vesicular glutamate transporter VGLUT1 or VGLUT2 within the trigeminal motor nucleus of the rat: Origins and distribution patterns. <i>Journal of Comparative Neurology</i> , 2009, 512, spc1-spc1.	1.6	0
43	Axon terminals expressing vesicular glutamate transporter VGLUT1 or VGLUT2 within the trigeminal motor nucleus of the rat: Origins and distribution patterns. <i>Journal of Comparative Neurology</i> , 2009, 512, spc1-spc1.	1.6	0