

# Ling Cao

## List of Publications by Year in descending order

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Version: 2024-02-01

22  
papers

451  
citations

840585

11  
h-index

752573

20  
g-index

22  
all docs

22  
docs citations

22  
times ranked

692  
citing authors

#	ARTICLE	IF	CITATIONS
1	CNS-infiltrating CD4 <sup>+</sup> lymphocytes contribute to murine spinal nerve transection-induced neuropathic pain. <i>European Journal of Immunology</i> , 2008, 38, 448-458.	1.6	190
2	Critical role of microglial CD40 in the maintenance of mechanical hypersensitivity in a murine model of neuropathic pain. <i>European Journal of Immunology</i> , 2009, 39, 3562-3569.	1.6	30
3	Characterizing the demographics of chronic pain patients in the state of Maine using the Maine all payer claims database. <i>BMC Public Health</i> , 2018, 18, 810.	1.2	30
4	Induction of interleukin-1 $\beta$ by interleukin-4 in lipopolysaccharide-treated mixed glial cultures: microglial-dependent effects. <i>Journal of Neurochemistry</i> , 2007, 102, 408-419.	2.1	26
5	Calcitonin gene-related peptide contributes to peripheral nerve injury-induced mechanical hypersensitivity through CCL5 and p38 pathways. <i>Journal of Neuroimmunology</i> , 2016, 297, 68-75.	1.1	23
6	Anti-nociceptive Role of CXCL1 in a Murine Model of Peripheral Nerve Injury-induced Neuropathic Pain. <i>Neuroscience</i> , 2018, 372, 225-236.	1.1	23
7	Murine Immunodeficiency Virus-Induced Peripheral Neuropathy and the Associated Cytokine Responses. <i>Journal of Immunology</i> , 2012, 189, 3724-3733.	0.4	22
8	Involvement of calcitonin gene-related peptide and CCL2 production in CD40-mediated behavioral hypersensitivity in a model of neuropathic pain. <i>Neuron Glia Biology</i> , 2011, 7, 117-128.	2.0	18
9	Long-term morphine delivery via slow release morphine pellets or osmotic pumps: Plasma concentration, analgesia, and naloxone-precipitated withdrawal. <i>Life Sciences</i> , 2017, 185, 1-7.	2.0	18
10	Critical role of microglial CD40 in neuropathic pain. <i>FASEB Journal</i> , 2008, 22, 383-383.	0.2	17
11	Differential Lumbar Spinal Cord Responses among Wild Type, CD4 Knockout, and CD40 Knockout Mice in Spinal Nerve L5 Transection-Induced Neuropathic Pain. <i>Molecular Pain</i> , 2012, 8, 1744-8069-8-88.	1.0	14
12	Morphine increases hippocampal viral load and suppresses frontal lobe CCL5 expression in the LP-BM5 AIDS model. <i>Journal of Neuroimmunology</i> , 2014, 269, 44-51.	1.1	8
13	Contribution of CD137L to Sensory Hypersensitivity in a Murine Model of Neuropathic Pain. <i>ENeuro</i> , 2018, 5, ENEURO.0218-18.2018.	0.9	8
14	Morphine-potentiated cognitive deficits correlate to suppressed hippocampal iNOS RNA expression and an absent type 1 interferon response in LP-BM5 murine AIDS. <i>Journal of Neuroimmunology</i> , 2018, 319, 117-129.	1.1	6
15	Effectiveness of Educating Health Care Professionals in Managing Chronic Pain Patients Through a Supervised Student Inter-professional Pain Clinic. <i>Medical Science Educator</i> , 2021, 31, 479-488.	0.7	5
16	Effects of HIV gp120 on Neuroinflammation in Immunodeficient vs. Immunocompetent States. <i>Journal of NeuroImmune Pharmacology</i> , 2021, 16, 437-453.	2.1	4
17	Involvement of microglial CD40 in murine retrovirus-induced peripheral neuropathy. <i>Journal of Neuroimmunology</i> , 2013, 261, 37-43.	1.1	3
18	Microglial content-dependent inhibitory effects of calcitonin gene-related peptide (CGRP) on murine retroviral infection of glial cells. <i>Journal of Neuroimmunology</i> , 2015, 279, 64-70.	1.1	3

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19	Preparation of Primary Mixed Glial Cultures from Adult Mouse Spinal Cord Tissue. <i>Journal of Visualized Experiments</i> , 2016, , .	0.2	2
20	Effects of Morphine on Gp120-induced Neuroinflammation Under Immunocompetent Vs. Immunodeficient Conditions. <i>Journal of NeuroImmune Pharmacology</i> , 2022, , 1.	2.1	1
21	Host Resistance Model to an Intracellular Pathogen. <i>Current Protocols in Toxicology / Editorial Board, Mahin D Maines (editor-in-chief) [et Al ]</i> , 2006, 27, Unit18.10.	1.1	0
22	Evaluation of Using the Sphygmomanometer Test to Assess Pain Sensitivity in Chronic Pain Patients vs Normal Controls. <i>Pain Medicine</i> , 2020, 21, 2903-2912.	0.9	0