List of Publications by Year in descending order

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#	Article	IF	CITATIONS
1	Jararhagin, a snake venom metalloproteinase, induces mechanical hyperalgesia in mice with the neuroinflammatory contribution of spinal cord microglia and astrocytes. International Journal of Biological Macromolecules, 2021, 179, 610-619.	3.6	3
2	Gut-licensed IFNÎ ³ + NK cells drive LAMP1+TRAIL+ anti-inflammatory astrocytes. Nature, 2021, 590, 473-479.	13.7	178
3	Editorial: Cytokines and Pain. Frontiers in Immunology, 2021, 12, 788578.	2.2	2
4	Intense Acute Swimming Induces Delayed-Onset Muscle Soreness Dependent on Spinal Cord Neuroinflammation. Frontiers in Pharmacology, 2021, 12, 734091.	1.6	10
5	Gut-Innervating Nociceptor Neurons Regulate Peyer's Patch Microfold Cells and SFB Levels to Mediate Salmonella Host Defense. Cell, 2020, 180, 33-49.e22.	13.5	192
6	Experimental Trypanosoma cruzi Infection Induces Pain in Mice Dependent on Early Spinal Cord Glial Cells and NFI®B Activation and Cytokine Production. Frontiers in Immunology, 2020, 11, 539086.	2.2	7
7	Living on the edge: Pain control by blood leukocytes at the borders of the central nervous system. Journal of Leukocyte Biology, 2019, 106, 509-511.	1.5	1
8	Nociceptor nerves set the stage for skin immunity. Cell Research, 2019, 29, 877-878.	5.7	5
9	Contribution of spinal cord glial cells to L. amazonensis experimental infection-induced pain in BALB/c mice. Journal of Neuroinflammation, 2019, 16, 113.	3.1	18
10	The specialised proâ€resolving lipid mediator maresin 1 reduces inflammatory pain with a longâ€lasting analgesic effect. British Journal of Pharmacology, 2019, 176, 1728-1744.	2.7	71
11	The citrus flavanone naringenin attenuates zymosan-induced mouse joint inflammation: induction of Nrf2 expression in recruited CD45+ hematopoietic cells. Inflammopharmacology, 2019, 27, 1229-1242.	1.9	20
12	Staphylococcus aureus produces pain through pore-forming toxins and neuronal TRPV1 that is silenced by QX-314. Nature Communications, 2018, 9, 37.	5.8	117
13	Quercetin attenuates zymosan-induced arthritis in mice. Biomedicine and Pharmacotherapy, 2018, 102, 175-184.	2.5	67
14	The flavonoid quercetin inhibits titanium dioxide (TiO 2)-induced chronic arthritis in mice. Journal of Nutritional Biochemistry, 2018, 53, 81-95.	1.9	63
15	Trans-Chalcone Attenuates Pain and Inflammation in Experimental Acute Gout Arthritis in Mice. Frontiers in Pharmacology, 2018, 9, 1123.	1.6	38
16	15d-PGJ2-loaded nanocapsules ameliorate experimental gout arthritis by reducing pain and inflammation in a PPAR-gamma-sensitive manner in mice. Scientific Reports, 2018, 8, 13979.	1.6	38
17	Hesperidin Methylchalcone Suppresses Experimental Gout Arthritis in Mice by Inhibiting NF-κB Activation. Journal of Agricultural and Food Chemistry, 2018, 66, 6269-6280.	2.4	39
18	The citrus flavanone naringenin reduces gout-induced joint pain and inflammation in mice by inhibiting the activation of NFκB and macrophage release of IL-1β. Journal of Functional Foods, 2018, 48, 106-116.	1.6	21

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19	Blocking Neuronal Signaling to Immune Cells Treats Streptococcal Invasive Infection. Cell, 2018, 173, 1083-1097.e22.	13.5	265
20	The nitroxyl donor Angeli's salt ameliorates Staphylococcus aureus-induced septic arthritis in mice. Free Radical Biology and Medicine, 2017, 108, 487-499.	1.3	20
21	Probucol attenuates lipopolysaccharide-induced leukocyte recruitment and inflammatory hyperalgesia: effect on NF-ĐºB activation and cytokine production. European Journal of Pharmacology, 2017, 809, 52-63.	1.7	28
22	Trans-chalcone added in topical formulation inhibits skin inflammation and oxidative stress in a model of ultraviolet B radiation skin damage in hairless mice. Journal of Photochemistry and Photobiology B: Biology, 2017, 171, 139-146.	1.7	25
23	trans-Chalcone, a flavonoid precursor, inhibits UV-induced skin inflammation and oxidative stress in mice by targeting NADPH oxidase and cytokine production. Photochemical and Photobiological Sciences, 2017, 16, 1162-1173.	1.6	31
24	The Sesquiterpene Lactone, Budlein A, Inhibits Antigen-Induced Arthritis in Mice: Role of NF-κB and Cytokines. Inflammation, 2017, 40, 2020-2032.	1.7	13
25	Nociceptor Sensory Neuron–Immune Interactions in Pain and Inflammation. Trends in Immunology, 2017, 38, 5-19.	2.9	648
26	Differential regulation of oxidative stress and cytokine production by endothelin ETA and ETB receptors in superoxide anion-induced inflammation and pain in mice. Journal of Drug Targeting, 2017, 25, 264-274.	2.1	13
27	Naringenin Eye Drops Inhibit Corneal Neovascularization by Anti-Inflammatory and Antioxidant Mechanisms. , 2017, 58, 5764.		37
28	Tempol, a Superoxide Dismutase Mimetic Agent, Inhibits Superoxide Anion-Induced Inflammatory Pain in Mice. BioMed Research International, 2017, 2017, 1-15.	0.9	31
29	Capsaicin: Current Understanding of Its Mechanisms and Therapy of Pain and Other Pre-Clinical and Clinical Uses. Molecules, 2016, 21, 844.	1.7	285
30	Topical Formulation Containing Naringenin: Efficacy against Ultraviolet B Irradiation-Induced Skin Inflammation and Oxidative Stress in Mice. PLoS ONE, 2016, 11, e0146296.	1.1	75
31	Pain and infection. Pain, 2016, 157, 1192-1193.	2.0	28
32	Topical formulation containing hesperidin methyl chalcone inhibits skin oxidative stress and inflammation induced by ultraviolet B irradiation. Photochemical and Photobiological Sciences, 2016, 15, 554-563.	1.6	37
33	Resveratrol-Loaded Liquid-Crystalline System Inhibits UVB-Induced Skin Inflammation and Oxidative Stress in Mice. Journal of Natural Products, 2016, 79, 1329-1338.	1.5	25
34	The citrus flavonone naringenin reduces lipopolysaccharide-induced inflammatory pain and leukocyte recruitment by inhibiting NF-κB activation. Journal of Nutritional Biochemistry, 2016, 33, 8-14.	1.9	97
35	Pyrrolidine dithiocarbamate inhibits superoxide anion-induced pain and inflammation in the paw skin and spinal cord by targeting NF-κB and oxidative stress. Inflammopharmacology, 2016, 24, 97-107.	1.9	27
36	Pain and Itch: Beneficial or Harmful to Antimicrobial Defense?. Cell Host and Microbe, 2016, 19, 755-759.	5.1	26

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37	The nitroxyl donor, Angeli's salt, reduces chronic constriction injury-induced neuropathic pain. Chemico-Biological Interactions, 2016, 256, 1-8.	1.7	31
38	Naringenin reduces inflammatory pain in mice. Neuropharmacology, 2016, 105, 508-519.	2.0	136
39	Naringenin Inhibits Superoxide Anion-Induced Inflammatory Pain: Role of Oxidative Stress, Cytokines, Nrf-2 and the NOâ^'cGMPâ^'PKGâ^'KATPChannel Signaling Pathway. PLoS ONE, 2016, 11, e0153015.	1.1	113
40	Quercetin Inhibits Peripheral and Spinal Cord Nociceptive Mechanisms to Reduce Intense Acute Swimming-Induced Muscle Pain in Mice. PLoS ONE, 2016, 11, e0162267.	1.1	47
41	The superoxide anion donor, potassium superoxide, induces pain and inflammation in mice through production of reactive oxygen species and cyclooxygenase-2. Brazilian Journal of Medical and Biological Research, 2015, 48, 321-331.	0.7	46
42	Vinpocetine Reduces Carrageenan-Induced Inflammatory Hyperalgesia in Mice by Inhibiting Oxidative Stress, Cytokine Production and NF-κB Activation in the Paw and Spinal Cord. PLoS ONE, 2015, 10, e0118942.	1.1	36
43	Vinpocetine reduces lipopolysaccharide-induced inflammatory pain and neutrophil recruitment in mice by targeting oxidative stress, cytokines and NF-κB. Chemico-Biological Interactions, 2015, 237, 9-17.	1.7	70
44	Granulocyte-colony stimulating factor (G-CSF)-induced mechanical hyperalgesia in mice: Role for peripheral TNFα, IL-1β and IL-10. European Journal of Pharmacology, 2015, 749, 62-72.	1.7	22
45	Protective effects of the flavonoid hesperidin methyl chalcone in inflammation and pain in mice: Role of TRPV1, oxidative stress, cytokines and NF-ήB. Chemico-Biological Interactions, 2015, 228, 88-99.	1.7	101
46	Bosentan, a mixed endothelin receptor antagonist, inhibits superoxide anion-induced pain and inflammation in mice. Naunyn-Schmiedeberg's Archives of Pharmacology, 2015, 388, 1211-1221.	1.4	22
47	Naringenin Inhibits UVB Irradiation-Induced Inflammation and Oxidative Stress in the Skin of Hairless Mice. Journal of Natural Products, 2015, 78, 1647-1655.	1.5	114
48	Vanillic Acid Inhibits Inflammatory Pain by Inhibiting Neutrophil Recruitment, Oxidative Stress, Cytokine Production, and NFκB Activation in Mice. Journal of Natural Products, 2015, 78, 1799-1808.	1.5	139
49	Hesperidin methyl chalcone inhibits oxidative stress and inflammation in a mouse model of ultraviolet B irradiation-induced skin damage. Journal of Photochemistry and Photobiology B: Biology, 2015, 148, 145-153.	1.7	44
50	Interleukinâ€10 limits intense acute swimmingâ€induced muscle mechanical hyperalgesia in mice. Experimental Physiology, 2015, 100, 531-544.	0.9	29
51	Curcumin inhibits superoxide anion-induced pain-like behavior and leukocyte recruitment by increasing Nrf2 expression and reducing NF-κB activation. Inflammation Research, 2015, 64, 993-1003.	1.6	66
52	Superoxide anion-induced pain and inflammation depends on TNFα/TNFR1 signaling in mice. Neuroscience Letters, 2015, 605, 53-58.	1.0	35
53	Bosentan, a mixed endothelin receptor antagonist, induces antidepressant-like activity in mice. Neuroscience Letters, 2014, 560, 57-61.	1.0	9
54	Targeting interleukin-1β reduces intense acute swimming-induced muscle mechanical hyperalgesia in mice. Journal of Pharmacy and Pharmacology, 2014, 66, 1009-1020.	1.2	21

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55	Role of TNF-α/TNFR1 in intense acute swimming-induced delayed onset muscle soreness in mice. Physiology and Behavior, 2014, 128, 277-287.	1.0	26
56	Efficacy of topical formulations containing Pimenta pseudocaryophyllus extract against UVB-induced oxidative stress and inflammation in hairless mice. Journal of Photochemistry and Photobiology B: Biology, 2013, 127, 153-160.	1.7	60
57	Quercetin Inhibits Inflammatory Bone Resorption in a Mouse Periodontitis Model. Journal of Natural Products, 2013, 76, 2316-2321.	1.5	64
58	The Ehrlich Tumor Induces Pain-Like Behavior in Mice: A Novel Model of Cancer Pain for Pathophysiological Studies and Pharmacological Screening. BioMed Research International, 2013, 2013, 1-12.	0.9	24
59	5-Lipoxygenase Deficiency Reduces Acetaminophen-Induced Hepatotoxicity and Lethality. BioMed Research International, 2013, 2013, 1-13.	0.9	51