

Waldiceu A. Verri

List of Publications by Year in descending order

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Version: 2024-02-01

273
papers

13,504
citations

19608

61
h-index

32761

100
g-index

279
all docs

279
docs citations

279
times ranked

15056
citing authors

#	ARTICLE	IF	CITATIONS
1	Cognition-immune interactions between executive function and working memory, tumour necrosis factor-alpha (TNF-alpha) and soluble TNF receptors (sTNFR1 and sTNFR2) in bipolar disorder. <i>World Journal of Biological Psychiatry</i> , 2022, 23, 67-77.	1.3	11
2	Culture of preantral ovarian follicles of <i>Bos taurus indicus</i> with alpha-lipoic acid. <i>Zygote</i> , 2022, 30, 206-212.	0.5	5
3	Spray-drying of casein/pectin bioconjugate microcapsules containing grape (<i>Vitis labrusca</i>) by-product extract. <i>Food Chemistry</i> , 2022, 368, 130817.	4.2	22
4	<i>Sphagneticola trilobata</i> (L.) Pruski-derived kaurenoic acid prevents ovalbumin-induced asthma in mice: Effect on Th2 cytokines, STAT6/GATA-3 signaling, NF- κ B/Nrf2 redox sensitive pathways, and regulatory T cell phenotype markers. <i>Journal of Ethnopharmacology</i> , 2022, 283, 114708.	2.0	9
5	Interlinking interleukin-33 (IL-33), neuroinflammation and neuropathic pain. , 2022, , 171-181.		1
6	Therapeutic role of naringenin to alleviate inflammatory pain. , 2022, , 443-455.		3
7	Resolving neuroinflammation and pain with maresin 1, a specialized pro-resolving lipid mediator. , 2022, , 431-441.		0
8	Exposure to aluminium chloride during the peripuberal period induces prostate damage in male rats. <i>Acta Histochemica</i> , 2022, 124, 151843.	0.9	3
9	Association between IL-10 systemic low level and highest pain score in patients during symptomatic SARS-CoV-2 infection. <i>Pain Practice</i> , 2022, 22, 453-462.	0.9	6
10	<i>Pimenta pseudocaryophyllus</i> (Gomes) Landrum extract inhibits inflammatory pain in mice: targeting neutrophil recruitment, oxidative stress, and cytokine production. <i>Natural Product Research</i> , 2022, , 1-4.	1.0	0
11	Antioxidant therapy reverses sympathetic dysfunction, oxidative stress, and hypertension in male hyperadipose rats. <i>Life Sciences</i> , 2022, 295, 120405.	2.0	12
12	Comparison of the severity of depressive and anxiety symptoms, biomarkers, and childhood trauma among bipolar smokers and non-smokers, and controls. <i>Journal of Affective Disorders Reports</i> , 2022, 8, 100336.	0.9	0
13	Effect of running exercise on titanium dioxide (TiO ₂)-induced chronic arthritis and sarcopenia in mice. A titanium prosthesis loosening injury model study. <i>Life Sciences</i> , 2022, 297, 120472.	2.0	1
14	Childhood trauma, interleukin-17, C-reactive protein, metabolism, and psychosocial functioning in bipolar depression. <i>Journal of Affective Disorders Reports</i> , 2022, , 100357.	0.9	1
15	Solidagenone in vivo leishmanicidal activity acting in tissue repair response, and immunomodulatory capacity in <i>Leishmania amazonensis</i> . <i>Chemico-Biological Interactions</i> , 2022, 361, 109969.	1.7	2
16	RvD1 disrupts nociceptor neuron and macrophage activation and neuroimmune communication, reducing pain and inflammation in gouty arthritis in mice. <i>British Journal of Pharmacology</i> , 2022, 179, 4500-4515.	2.7	15
17	The Flavonoid Hesperidin Methyl Chalcone Targets Cytokines and Oxidative Stress to Reduce Diclofenac-Induced Acute Renal Injury: Contribution of the Nrf2 Redox-Sensitive Pathway. <i>Antioxidants</i> , 2022, 11, 1261.	2.2	8
18	Interaction of Nanoatrazine and Target Organism: Evaluation of Fate and Photosystem II Inhibition in Hydroponically Grown Mustard (<i>Brassica juncea</i>) Plants. <i>Journal of Agricultural and Food Chemistry</i> , 2022, 70, 7644-7652.	2.4	7

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19	Maresin 2 is an analgesic specialized pro-resolution lipid mediator in mice by inhibiting neutrophil and monocyte recruitment, nociceptor neuron TRPV1 and TRPA1 activation, and CGRP release. <i>Neuropharmacology</i> , 2022, 216, 109189.	2.0	16
20	Changes in Adhesion of <i>Candida tropicalis</i> Clinical Isolates Exhibiting Switch Phenotypes to Polystyrene and HeLa Cells. <i>Mycopathologia</i> , 2021, 186, 81-91.	1.3	6
21	Antioxidant and anti-inflammatory effects of hesperidin methyl chalcone in experimental ulcerative colitis. <i>Chemico-Biological Interactions</i> , 2021, 333, 109315.	1.7	61
22	Trans-chalcone induces death by autophagy mediated by p53 up-regulation and β -catenin down-regulation on human hepatocellular carcinoma HuH7.5 cell line. <i>Phytomedicine</i> , 2021, 80, 153373.	2.3	16
23	Neuroimmune communication in infection and pain: Friends or foes?. <i>Immunology Letters</i> , 2021, 229, 32-43.	1.1	11
24	Quercetin as an antiinflammatory analgesic. , 2021, , 319-347.		4
25	A topical formulation containing quercetin-loaded microcapsules protects against oxidative and inflammatory skin alterations triggered by UVB irradiation: enhancement of activity by microencapsulation. <i>Journal of Drug Targeting</i> , 2021, 29, 983-997.	2.1	7
26	Protective effect of oral treatment with <i>Cordia verbenacea</i> extract against UVB irradiation deleterious effects in the skin of hairless mouse. <i>Journal of Photochemistry and Photobiology B: Biology</i> , 2021, 216, 112151.	1.7	6
27	Ovarian toxicity by fusariotoxins in pigs: Does it imply in oxidative stress?. <i>Theriogenology</i> , 2021, 165, 84-91.	0.9	10
28	Swimming training reduces iNOS expression, augments the antioxidant defense and reduces sympathetic responsiveness in the rostral ventrolateral medulla of normotensive male rats. <i>Brain Research Bulletin</i> , 2021, 170, 225-233.	1.4	1
29	Jararhagin, a snake venom metalloproteinase, induces mechanical hyperalgesia in mice with the neuroinflammatory contribution of spinal cord microglia and astrocytes. <i>International Journal of Biological Macromolecules</i> , 2021, 179, 610-619.	3.6	3
30	The diterpene from <i>Sphagneticola trilobata</i> (L.) Pruski, kaurenoic acid, reduces lipopolysaccharide-induced peritonitis and pain in mice. <i>Journal of Ethnopharmacology</i> , 2021, 273, 113980.	2.0	10
31	Protection against UVB deleterious skin effects in a mouse model: effect of a topical emulsion containing <i>Cordia verbenacea</i> extract. <i>Photochemical and Photobiological Sciences</i> , 2021, 20, 1033-1051.	1.6	3
32	Redox interactions of immune cells and muscle in the regulation of exercise-induced pain and analgesia: implications on the modulation of muscle nociceptor sensory neurons. <i>Free Radical Research</i> , 2021, 55, 645-663.	1.5	3
33	Voluntary Exercise Attenuates Hyperhomocysteinemia, But Does not Protect Against Hyperhomocysteinemia-Induced Testicular and Epididymal Disturbances. <i>Reproductive Sciences</i> , 2021, , 1.	1.1	1
34	Effects of deoxynivalenol exposure at peripuberty over testicles of rats: structural and functional alterations. <i>World Mycotoxin Journal</i> , 2021, 14, 431-440.	0.8	2
35	Flavonoids as Molecules With Anti-Zika virus Activity. <i>Frontiers in Microbiology</i> , 2021, 12, 710359.	1.5	8
36	<i>Lactobacillus plantarum</i> metabolites reduce deoxynivalenol toxicity on jejunal explants of piglets. <i>Toxicon</i> , 2021, 203, 12-21.	0.8	9

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37	BDNF in antipsychotic naive first episode psychosis: Effects of risperidone and the immune-inflammatory response system. <i>Journal of Psychiatric Research</i> , 2021, 141, 206-213.	1.5	12
38	Harnessing Inflammation Resolution in Arthritis: Current Understanding of Specialized Pro-resolving Lipid Mediators™ Contribution to Arthritis Physiopathology and Future Perspectives. <i>Frontiers in Physiology</i> , 2021, 12, 729134.	1.3	11
39	Peripheral mechanisms involved in <i>Tityus bahiensis</i> venom-induced pain. <i>Toxicon</i> , 2021, 200, 3-12.	0.8	2
40	Low dose of quercetin-loaded pectin/casein microparticles reduces the oxidative stress in arthritic rats. <i>Life Sciences</i> , 2021, 284, 119910.	2.0	12
41	Editorial: Cytokines and Pain. <i>Frontiers in Immunology</i> , 2021, 12, 788578.	2.2	2
42	Implications for comorbidities, maternal smoking during pregnancy, and inflammation in current smokers. <i>Journal of Affective Disorders Reports</i> , 2021, 6, 100249.	0.9	1
43	Impact of the antioxidant quercetin on morphological integrity and follicular development in the in vitro culture of <i>Bos indicus</i> female ovarian fragments. <i>In Vitro Cellular and Developmental Biology - Animal</i> , 2021, 57, 856-864.	0.7	8
44	Topical Administration of 15-Deoxy- $\Delta^{12,14}$ -Prostaglandin J2 Using a Nonionic Cream: Effect on UVB-Induced Skin Oxidative, Inflammatory, and Histopathological Modifications in Mice. <i>Mediators of Inflammation</i> , 2021, 2021, 1-15.	1.4	1
45	Hydroethanolic Extract of Grape Peel from <i>Vitis labrusca</i> Winemaking Waste: Antinociceptive and Anti-Inflammatory Activities. <i>Food Technology and Biotechnology</i> , 2021, 60, 21-28.	0.9	1
46	Follicular development, morphological integrity, and oxidative stress in bovine preantral follicles cultured in vitro with ascorbic acid. <i>Zygote</i> , 2021, , 1-7.	0.5	4
47	Intense Acute Swimming Induces Delayed-Onset Muscle Soreness Dependent on Spinal Cord Neuroinflammation. <i>Frontiers in Pharmacology</i> , 2021, 12, 734091.	1.6	10
48	Specialized pro-resolving lipid mediators: A new class of non-immunosuppressive and non-opioid analgesic drugs. <i>Pharmacological Research</i> , 2020, 151, 104549.	3.1	48
49	Safety and efficacy of superior turbinate biopsies as a source of olfactory epithelium appropriate for morphological analysis. <i>European Archives of Oto-Rhino-Laryngology</i> , 2020, 277, 483-492.	0.8	6
50	Methyl gallate attenuates inflammation induced by Toll-like receptor ligands by inhibiting MAPK and NF- κ B signaling pathways. <i>Inflammation Research</i> , 2020, 69, 1257-1270.	1.6	19
51	<i>Lactobacillus</i> spp. reduces morphological changes and oxidative stress induced by deoxynivalenol on the intestine and liver of broilers. <i>Toxicon</i> , 2020, 185, 203-212.	0.8	40
52	Secreted Osteoclastogenic Factor of Activated T Cells (SOFAT) Is Associated With Rheumatoid Arthritis and Joint Pain: Initial Evidences of a New Pathway. <i>Frontiers in Immunology</i> , 2020, 11, 1442.	2.2	5
53	Lipoxin A ₄ impairs effective bacterial control and potentiates joint inflammation and damage caused by <i>Staphylococcus aureus</i> infection. <i>FASEB Journal</i> , 2020, 34, 11498-11510.	0.2	6
54	IL-33 enhances macrophage release of IL-1 β and promotes pain and inflammation in gouty arthritis. <i>Inflammation Research</i> , 2020, 69, 1271-1282.	1.6	22

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55	Combination Therapy Using Benznidazole and Aspirin during the Acute Phase of Experimental Chagas Disease Prevents Cardiovascular Dysfunction and Decreases Typical Cardiac Lesions in the Chronic Phase. <i>Antimicrobial Agents and Chemotherapy</i> , 2020, 64, .	1.4	9
56	Soluble epoxide hydrolase inhibitor, TPPU, increases regulatory T cells pathway in an arthritis model. <i>FASEB Journal</i> , 2020, 34, 9074-9086.	0.2	22
57	Exposure to low doses of malathion during juvenile and peripubertal periods impairs testicular and sperm parameters in rats: Role of oxidative stress and testosterone. <i>Reproductive Toxicology</i> , 2020, 96, 17-26.	1.3	6
58	Impairment of postnatal epididymal development and immune microenvironment following administration of low doses of malathion during juvenile and peripubertal periods of rats. <i>Human and Experimental Toxicology</i> , 2020, 39, 1487-1496.	1.1	4
59	Diethyldithiocarbamate encapsulation reduces toxicity and promotes leishmanicidal effect through apoptosis-like mechanism in promastigote and ROS production by macrophage. <i>Journal of Drug Targeting</i> , 2020, 28, 1110-1123.	2.1	7
60	Analgesic activity and mechanism of action of a <i>Beta vulgaris</i> dye enriched in betalains in inflammatory models in mice. <i>Inflammopharmacology</i> , 2020, 28, 1663-1675.	1.9	16
61	Association of clinical features and biomarkers with treatment-resistant depression. <i>Neurology Psychiatry and Brain Research</i> , 2020, 36, 32-38.	2.0	7
62	The Lipoxin Receptor/FPR2 Agonist BML-111 Protects Mouse Skin Against Ultraviolet B Radiation. <i>Molecules</i> , 2020, 25, 2953.	1.7	17
63	Diosmin Treats Lipopolysaccharide-Induced Inflammatory Pain and Peritonitis by Blocking NF- κ B Activation in Mice. <i>Journal of Natural Products</i> , 2020, 83, 1018-1026.	1.5	21
64	Therapeutic Potential of Flavonoids in Pain and Inflammation: Mechanisms of Action, Pre-Clinical and Clinical Data, and Pharmaceutical Development. <i>Molecules</i> , 2020, 25, 762.	1.7	145
65	Hesperidin methyl chalcone interacts with NF- κ B Ser276 and inhibits zymosan-induced joint pain and inflammation, and RAW 264.7 macrophage activation. <i>Inflammopharmacology</i> , 2020, 28, 979-992.	1.9	20
66	Anti- and pro-oxidant effects of quercetin stabilized by microencapsulation on interstitial cells of Cajal, nitrenergic neurons and M2-like macrophages in the jejunum of diabetic rats. <i>NeuroToxicology</i> , 2020, 77, 193-204.	1.4	14
67	Experimental <i>Trypanosoma cruzi</i> Infection Induces Pain in Mice Dependent on Early Spinal Cord Glial Cells and NF- κ B Activation and Cytokine Production. <i>Frontiers in Immunology</i> , 2020, 11, 539086.	2.2	7
68	Nonsurgical mouse model of endometriosis-associated pain that responds to clinically active drugs. <i>Pain</i> , 2020, 161, 1321-1331.	2.0	28
69	N-acetylcysteine as an adjunctive treatment for smoking cessation: a randomized clinical trial. <i>Revista Brasileira De Psiquiatria</i> , 2020, 42, 519-526.	0.9	12
70	Nrf2 in Immune Responses During Inflammation. <i>Agents and Actions Supplements</i> , 2020, , 23-49.	0.2	0
71	Prevention of UVB radiation-induced oxidative stress in mice by topical administration of <i>Azadirachta indica</i> (neem) extract. <i>Revista De Ciencias Farmaceuticas Basica E Aplicada</i> , 2020, 41, .	0.2	1
72	Aspirin in Combination with Benznidazole During the Acute Phase of Chagas Disease Prevents Cardiovascular Dysfunction and Decrease Typical Cardiac Lesions in Mice Chronically Infected with <i>Trypanosoma cruzi</i> . <i>FASEB Journal</i> , 2020, 34, 1-1.	0.2	0

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73	Quercetin Enhances Ligand-induced Apoptosis in Senescent Idiopathic Pulmonary Fibrosis Fibroblasts and Reduces Lung Fibrosis <i>in Vivo</i> . <i>American Journal of Respiratory Cell and Molecular Biology</i> , 2019, 60, 28-40.	1.4	127
74	Sleep restriction during peripuberty unbalances sexual hormones and testicular cytokines in rats. <i>Biology of Reproduction</i> , 2019, 100, 112-122.	1.2	8
75	Citral prevents UVB-induced skin carcinogenesis in hairless mice. <i>Journal of Photochemistry and Photobiology B: Biology</i> , 2019, 198, 111565.	1.7	25
76	The citrus flavonoid naringenin impairs the <i>in vitro</i> infection of human cells by Zika virus. <i>Scientific Reports</i> , 2019, 9, 16348.	1.6	76
77	Contribution of spinal cord glial cells to <i>L. amazonensis</i> experimental infection-induced pain in BALB/c mice. <i>Journal of Neuroinflammation</i> , 2019, 16, 113.	3.1	18
78	Probenecid Ameliorates Complete Freund's Adjuvant-Induced Hyperalgesia by Targeting Peripheral and Spinal Cord Inflammation. <i>Inflammation</i> , 2019, 42, 1474-1490.	1.7	18
79	The specialised pro-resolving lipid mediator maresin 1 reduces inflammatory pain with a long-lasting analgesic effect. <i>British Journal of Pharmacology</i> , 2019, 176, 1728-1744.	2.7	71
80	Quercetin promotes antipromastigote effect by increasing the ROS production and anti-amastigote by upregulating Nrf2/HO-1 expression, affecting iron availability. <i>Biomedicine and Pharmacotherapy</i> , 2019, 113, 108745.	2.5	43
81	[Ru(bpy) ₂ (NO)SO ₃](PF ₆), a Nitric Oxide Donating Ruthenium Complex, Reduces Gout Arthritis in Mice. <i>Frontiers in Pharmacology</i> , 2019, 10, 229.	1.6	16
82	Repurposing of the Nootropic Drug Vinpocetine as an Analgesic and Anti-Inflammatory Agent: Evidence in a Mouse Model of Superoxide Anion-Triggered Inflammation. <i>Mediators of Inflammation</i> , 2019, 2019, 1-14.	1.4	20
83	The granulopoietic cytokine granulocyte colony-stimulating factor (G-CSF) induces pain: analgesia by rutin. <i>Inflammopharmacology</i> , 2019, 27, 1285-1296.	1.9	18
84	trans-Chalcone modulates <i>Leishmania amazonensis</i> infection <i>in vitro</i> by Nrf2 overexpression affecting iron availability. <i>European Journal of Pharmacology</i> , 2019, 853, 275-288.	1.7	36
85	Treatment with maresin 1, a docosahexaenoic acid-derived pro-resolution lipid, protects skin from inflammation and oxidative stress caused by UVB irradiation. <i>Scientific Reports</i> , 2019, 9, 3062.	1.6	51
86	Metabolic syndrome aggravates cardiovascular, oxidative and inflammatory dysfunction during the acute phase of <i>Trypanosoma cruzi</i> infection in mice. <i>Scientific Reports</i> , 2019, 9, 18885.	1.6	10
87	Activation of the immune-inflammatory response system and the compensatory immune-regulatory system in antipsychotic naive first episode psychosis. <i>European Neuropsychopharmacology</i> , 2019, 29, 416-431.	0.3	67
88	The citrus flavanone naringenin attenuates zymosan-induced mouse joint inflammation: induction of Nrf2 expression in recruited CD45+ hematopoietic cells. <i>Inflammopharmacology</i> , 2019, 27, 1229-1242.	1.9	20
89	Phytic Acid Decreases Oxidative Stress and Intestinal Lesions Induced by Fumonisin B1 and Deoxynivalenol in Intestinal Explants of Pigs. <i>Toxins</i> , 2019, 11, 18.	1.5	40
90	Preclinical Evaluation of Rutin-Loaded Microparticles with an Enhanced Analgesic Effect. <i>ACS Omega</i> , 2019, 4, 1221-1227.	1.6	15

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91	Kaurenoic acid extracted from <i>Sphagneticola trilobata</i> reduces acetaminophen-induced hepatotoxicity through inhibition of oxidative stress and pro-inflammatory cytokine production in mice. <i>Natural Product Research</i> , 2019, 33, 921-924.	1.0	13
92	Sensory Ganglia-Specific TNF Expression Is Associated With Persistent Nociception After Resolution of Inflammation. <i>Frontiers in Immunology</i> , 2019, 10, 3120.	2.2	20
93	Contribution of Spinal Cord Oligodendrocytes to Neuroinflammatory Diseases and Pain. <i>Current Medicinal Chemistry</i> , 2019, 26, 5781-5810.	1.2	14
94	Actions of Angeli's salt, a nitroxyl (HNO) donor, on <i>Trypanosoma cruzi</i> infection. <i>FASEB Journal</i> , 2019, 33, 662.44.	0.2	0
95	Vinpocetine Ameliorates Acetic Acid-Induced Colitis by Inhibiting NF- κ B Activation in Mice. <i>Inflammation</i> , 2018, 41, 1276-1289.	1.7	27
96	Lipoxin A4 inhibits UV radiation-induced skin inflammation and oxidative stress in mice. <i>Journal of Dermatological Science</i> , 2018, 91, 164-174.	1.0	36
97	Depressed female smokers have higher levels of soluble tumor necrosis factor receptor 1. <i>Addictive Behaviors Reports</i> , 2018, 7, 90-95.	1.0	3
98	Effects of adjunctive N-acetylcysteine on depressive symptoms: Modulation by baseline high-sensitivity C-reactive protein. <i>Psychiatry Research</i> , 2018, 263, 268-274.	1.7	27
99	Quercetin attenuates zymosan-induced arthritis in mice. <i>Biomedicine and Pharmacotherapy</i> , 2018, 102, 175-184.	2.5	67
100	Glucantime reduces mechanical hyperalgesia in cutaneous leishmaniasis and complete Freund's adjuvant models of chronic inflammatory pain. <i>Journal of Pharmacy and Pharmacology</i> , 2018, 70, 768-777.	1.2	8
101	Bisphenol A Exposure Impairs Epididymal Development during the Peripubertal Period of Rats: Inflammatory Profile and Tissue Changes. <i>Basic and Clinical Pharmacology and Toxicology</i> , 2018, 122, 262-270.	1.2	15
102	CXCR2 is critical for bacterial control and development of joint damage and pain in <i>Staphylococcus aureus</i> -induced septic arthritis in mouse. <i>European Journal of Immunology</i> , 2018, 48, 454-463.	1.6	15
103	A comparative study of pathophysiological alterations in scorpionism induced by <i>Tityus serrulatus</i> and <i>Tityus bahiensis</i> venoms. <i>Toxicon</i> , 2018, 141, 25-33.	0.8	12
104	The flavonoid quercetin inhibits titanium dioxide (TiO ₂)-induced chronic arthritis in mice. <i>Journal of Nutritional Biochemistry</i> , 2018, 53, 81-95.	1.9	63
105	Mice lacking interleukin-18 gene display behavioral changes in animal models of psychiatric disorders: Possible involvement of immunological mechanisms. <i>Journal of Neuroimmunology</i> , 2018, 314, 58-66.	1.1	11
106	The Lipid Mediator Resolvin D1 Reduces the Skin Inflammation and Oxidative Stress Induced by UV Irradiation in Hairless Mice. <i>Frontiers in Pharmacology</i> , 2018, 9, 1242.	1.6	42
107	Budlein A, a Sesquiterpene Lactone From <i>Viguiera robusta</i> , Alleviates Pain and Inflammation in a Model of Acute Gout Arthritis in Mice. <i>Frontiers in Pharmacology</i> , 2018, 9, 1076.	1.6	24
108	Trans-Chalcone Attenuates Pain and Inflammation in Experimental Acute Gout Arthritis in Mice. <i>Frontiers in Pharmacology</i> , 2018, 9, 1123.	1.6	38

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109	Naringenin mitigates titanium dioxide (TiO ₂)-induced chronic arthritis in mice: role of oxidative stress, cytokines, and NF- κ B. <i>Inflammation Research</i> , 2018, 67, 997-1012.	1.6	21
110	15d-PGJ ₂ -loaded nanocapsules ameliorate experimental gout arthritis by reducing pain and inflammation in a PPAR- γ -sensitive manner in mice. <i>Scientific Reports</i> , 2018, 8, 13979.	1.6	38
111	Hesperidin Methylchalcone Suppresses Experimental Gout Arthritis in Mice by Inhibiting NF- κ B Activation. <i>Journal of Agricultural and Food Chemistry</i> , 2018, 66, 6269-6280.	2.4	39
112	The citrus flavanone naringenin reduces gout-induced joint pain and inflammation in mice by inhibiting the activation of NF- κ B and macrophage release of IL-1 β . <i>Journal of Functional Foods</i> , 2018, 48, 106-116.	1.6	21
113	Interleukin-33 Receptor (ST2) Deficiency Improves the Outcome of Staphylococcus aureus-Induced Septic Arthritis. <i>Frontiers in Immunology</i> , 2018, 9, 962.	2.2	17
114	Pyrrolidine dithiocarbamate inhibits mouse acute kidney injury induced by diclofenac by targeting oxidative damage, cytokines and NF- κ B activity. <i>Life Sciences</i> , 2018, 208, 221-231.	2.0	26
115	Blocking Neuronal Signaling to Immune Cells Treats Streptococcal Invasive Infection. <i>Cell</i> , 2018, 173, 1083-1097.e22.	13.5	265
116	Topical emulsion containing pyrrolidine dithiocarbamate: effectiveness against ultraviolet B irradiation-induced injury of hairless mouse skin. <i>Journal of Pharmacy and Pharmacology</i> , 2018, 70, 1461-1473.	1.2	4
117	Contribution of Nrf2 Modulation to the Mechanism of Action of Analgesic and Anti-inflammatory Drugs in Pre-clinical and Clinical Stages. <i>Frontiers in Pharmacology</i> , 2018, 9, 1536.	1.6	87
118	Quercetin Inhibits Inflammasome Activation by Interfering with ASC Oligomerization and Prevents Interleukin-1 Mediated Mouse Vasculitis. <i>Scientific Reports</i> , 2017, 7, 41539.	1.6	76
119	Leishmania (L). amazonensis induces hyperalgesia in balb/c mice: Contribution of endogenous spinal cord TNF α and NF- κ B activation. <i>Chemico-Biological Interactions</i> , 2017, 268, 1-12.	1.7	15
120	The citrus flavanone naringenin impairs dengue virus replication in human cells. <i>Scientific Reports</i> , 2017, 7, 41864.	1.6	94
121	The nitroxyl donor Angeli's salt ameliorates Staphylococcus aureus-induced septic arthritis in mice. <i>Free Radical Biology and Medicine</i> , 2017, 108, 487-499.	1.3	20
122	Probucol attenuates lipopolysaccharide-induced leukocyte recruitment and inflammatory hyperalgesia: effect on NF- κ B activation and cytokine production. <i>European Journal of Pharmacology</i> , 2017, 809, 52-63.	1.7	28
123	Trans-chalcone added in topical formulation inhibits skin inflammation and oxidative stress in a model of ultraviolet B radiation skin damage in hairless mice. <i>Journal of Photochemistry and Photobiology B: Biology</i> , 2017, 171, 139-146.	1.7	25
124	Diosmin reduces chronic constriction injury-induced neuropathic pain in mice. <i>Chemico-Biological Interactions</i> , 2017, 273, 180-189.	1.7	42
125	Quercetin inhibits gout arthritis in mice: induction of an opioid-dependent regulation of inflammasome. <i>Inflammopharmacology</i> , 2017, 25, 555-570.	1.9	78
126	trans-Chalcone, a flavonoid precursor, inhibits UV-induced skin inflammation and oxidative stress in mice by targeting NADPH oxidase and cytokine production. <i>Photochemical and Photobiological Sciences</i> , 2017, 16, 1162-1173.	1.6	31

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127	Probenecid attenuates overt pain-like behavior and carrageenan-induced inflammatory hyperalgesia and leukocyte recruitment by inhibiting NF- κ B activation and cytokine production without antioxidant effects. <i>Inflammation Research</i> , 2017, 66, 591-602.	1.6	7
128	Vinpocetine reduces diclofenac-induced acute kidney injury through inhibition of oxidative stress, apoptosis, cytokine production, and NF- κ B activation in mice. <i>Pharmacological Research</i> , 2017, 120, 10-22.	3.1	76
129	Leishmania infection: painful or painless?. <i>Parasitology Research</i> , 2017, 116, 465-475.	0.6	35
130	Sleep restriction in Wistar rats impairs epididymal postnatal development and sperm motility in association with oxidative stress. <i>Reproduction, Fertility and Development</i> , 2017, 29, 1813.	0.1	8
131	Targeting IL-33/ST2 signaling: regulation of immune function and analgesia. <i>Expert Opinion on Therapeutic Targets</i> , 2017, 21, 1141-1152.	1.5	47
132	The Sesquiterpene Lactone, Budlein A, Inhibits Antigen-Induced Arthritis in Mice: Role of NF- κ B and Cytokines. <i>Inflammation</i> , 2017, 40, 2020-2032.	1.7	13
133	IL-33/ST2 signaling boosts inflammation and pain. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2017, 114, E10034-E10035.	3.3	14
134	Nociceptor Sensory Neuron-Immune Interactions in Pain and Inflammation. <i>Trends in Immunology</i> , 2017, 38, 5-19.	2.9	648
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