

S Cuzzocrea

List of Publications by Year in descending order

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Version: 2024-02-01

790
papers

42,521
citations

2311

98
h-index

8599

146
g-index

802
all docs

802
docs citations

802
times ranked

39368
citing authors

#	ARTICLE	IF	CITATIONS
1	Intestinal Disorder in Zebrafish Larvae (<i>Danio rerio</i>): The Protective Action of N-Palmitoylethanolamide-oxazoline. <i>Life</i> , 2022, 12, 125.	1.1	21
2	Mineral Composition in Delactosed Dairy Products: Quality and Safety Status. <i>Foods</i> , 2022, 11, 139.	1.9	8
3	Assessment of 2-Pentadecyl-2-oxazoline Role on Lipopolysaccharide-Induced Inflammation on Early Stage Development of Zebrafish (<i>Danio rerio</i>). <i>Life</i> , 2022, 12, 128.	1.1	20
4	Role of EPA in Inflammation: Mechanisms, Effects, and Clinical Relevance. <i>Biomolecules</i> , 2022, 12, 242.	1.8	17
5	Environmental Risk Assessment of Oxaliplatin Exposure on Early Life Stages of Zebrafish (<i>Danio rerio</i>). <i>Toxics</i> , 2022, 10, 81.	1.6	24
6	Evaluation of Betacoronavirus OC43 and SARS-CoV-2 Elimination by Zefero Air Sanitizer Device in a Novel Laboratory Recirculation System. <i>Pathogens</i> , 2022, 11, 221.	1.2	4
7	Discovery of Neuroprotective Agents Based on a 5-(4-Pyridinyl)-1,2,4-triazole Scaffold. <i>ACS Chemical Neuroscience</i> , 2022, 13, 581-586.	1.7	9
8	Efficacy of a Product Containing Xyloglucan and Pea Protein on Intestinal Barrier Function in a Partial Restraint Stress Animal Model. <i>International Journal of Molecular Sciences</i> , 2022, 23, 2269.	1.8	8
9	<i>Coriolus Versicolor</i> Downregulates TLR4/NF- κ B Signaling Cascade in Dinitrobenzenesulfonic Acid-Treated Mice: A Possible Mechanism for the Anti-Colitis Effect. <i>Antioxidants</i> , 2022, 11, 406.	2.2	11
10	The Biological Function of MicroRNAs in Bone Tumors. <i>International Journal of Molecular Sciences</i> , 2022, 23, 2348.	1.8	3
11	Fatty Acid Amide Hydrolase (FAAH) Inhibition Plays a Key Role in Counteracting Acute Lung Injury. <i>International Journal of Molecular Sciences</i> , 2022, 23, 2781.	1.8	6
12	Sensitivity of Zebrafish Embryogenesis to Risk of Fotemustine Exposure. <i>Fishes</i> , 2022, 7, 67.	0.7	4
13	Consumption of Cashew (<i>Anacardium occidentale</i> L.) Nuts Counteracts Oxidative Stress and Tissue Inflammation in Mild Hyperhomocysteinemia in Rats. <i>Nutrients</i> , 2022, 14, 1474.	1.7	13
14	Resveratrol Inhibition of the WNT/ β -Catenin Pathway following Discogenic Low Back Pain. <i>International Journal of Molecular Sciences</i> , 2022, 23, 4092.	1.8	9
15	S-Acetyl-Glutathione Attenuates Carbon Tetrachloride-Induced Liver Injury by Modulating Oxidative Imbalance and Inflammation. <i>International Journal of Molecular Sciences</i> , 2022, 23, 4429.	1.8	15
16	Role of Bevacizumab on Vascular Endothelial Growth Factor in Apolipoprotein E Deficient Mice after Traumatic Brain Injury. <i>International Journal of Molecular Sciences</i> , 2022, 23, 4162.	1.8	14
17	Environmental Co-Exposure to Potassium Perchlorate and Cd Caused Toxicity and Thyroid Endocrine Disruption in Zebrafish Embryos and Larvae (<i>Danio rerio</i>). <i>Toxics</i> , 2022, 10, 198.	1.6	22
18	Toxic Effects of Endocrine Disruptor Exposure on Collagen-Induced Arthritis. <i>Biomolecules</i> , 2022, 12, 564.	1.8	15

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19	Supplementation with SCFAs Re-Establishes Microbiota Composition and Attenuates Hyperalgesia and Pain in a Mouse Model of NTG-Induced Migraine. <i>International Journal of Molecular Sciences</i> , 2022, 23, 4847.	1.8	10
20	Combined Effects of Potassium Perchlorate and a Neonicotinoid on Zebrafish Larvae (<i>Danio rerio</i>). <i>Toxics</i> , 2022, 10, 203.	1.6	5
21	Evaluation of a Gel Containing a Propionibacterium Extract in an In Vivo Model of Wound Healing. <i>International Journal of Molecular Sciences</i> , 2022, 23, 4708.	1.8	3
22	Molecular and Biochemical Mechanism of Cannabidiol in the Management of the Inflammatory and Oxidative Processes Associated with Endometriosis. <i>International Journal of Molecular Sciences</i> , 2022, 23, 5427.	1.8	16
23	Investigating the Molecular Mechanisms Driving γ -L-25 α -Dihydroxycholesterol α -GPR183 α -Induced Hypersensitivity. <i>FASEB Journal</i> , 2022, 36, .	0.2	0
24	Toxic Exposure to Endocrine Disruptors Worsens Parkinson α 's Disease Progression through NRF2/HO-1 Alteration. <i>Biomedicines</i> , 2022, 10, 1073.	1.4	18
25	A α -Euterpe Oleraceae Mart.) Seeds Regulate NF- κ B and Nrf2/ARE Pathways Protecting Lung against Acute and Chronic Inflammation.. <i>Cellular Physiology and Biochemistry</i> , 2022, 56, 1-20.	1.1	12
26	Environmental Toxicity Assessment of Sodium Fluoride and Platinum-Derived Drugs Co-Exposure on Aquatic Organisms. <i>Toxics</i> , 2022, 10, 272.	1.6	20
27	Redox modulation of stress resilience by <i>Crocus sativus</i> L. for potential neuroprotective and anti-neuroinflammatory applications in brain disorders: From molecular basis to therapy. <i>Mechanisms of Ageing and Development</i> , 2022, 205, 111686.	2.2	10
28	Efficacy of a Novel Therapeutic, Based on Natural Ingredients and Probiotics, in a Murine Model of Multiple Food Intolerance and Maldigestion. <i>Nutrients</i> , 2022, 14, 2251.	1.7	3
29	Role of Etanercept and Infliximab on Nociceptive Changes Induced by the Experimental Model of Fibromyalgia. <i>International Journal of Molecular Sciences</i> , 2022, 23, 6139.	1.8	14
30	Environmental Risk Assessment of Dexamethasone Sodium Phosphate and Tocilizumab Mixture in Zebrafish Early Life Stage (<i>Danio rerio</i>). <i>Toxics</i> , 2022, 10, 279.	1.6	16
31	NO, CO and H ₂ S: A trinacrium of bioactive gases in the brain. <i>Biochemical Pharmacology</i> , 2022, 202, 115122.	2.0	17
32	Discovering the Effects of Fisetin on NF- κ B/NLRP-3/NRF-2 Molecular Pathways in a Mouse Model of Vascular Dementia Induced by Repeated Bilateral Carotid Occlusion. <i>Biomedicines</i> , 2022, 10, 1448.	1.4	15
33	Environmental Impact of Pharmaceutical Pollutants: Synergistic Toxicity of Ivermectin and Cypermethrin. <i>Toxics</i> , 2022, 10, 388.	1.6	2
34	Therapeutic potential of flavonoids in the treatment of chronic venous insufficiency. <i>Vascular Pharmacology</i> , 2021, 137, 106825.	1.0	15
35	Plumericin Protects against Experimental Inflammatory Bowel Disease by Restoring Intestinal Barrier Function and Reducing Apoptosis. <i>Biomedicines</i> , 2021, 9, 67.	1.4	9
36	Involvements of Hyperhomocysteinemia in Neurological Disorders. <i>Metabolites</i> , 2021, 11, 37.	1.3	28

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37	Protective effect of snail secretion filtrate against ethanol-induced gastric ulcer in mice. <i>Scientific Reports</i> , 2021, 11, 3638.	1.6	30
38	Effect of Ultra-Micronized-Palmitoylethanolamide and Acetyl-L-Carnitine on Experimental Model of Inflammatory Pain. <i>International Journal of Molecular Sciences</i> , 2021, 22, 1967.	1.8	17
39	The Nutraceutical N-Palmitoylethanolamide (PEA) Reveals Widespread Molecular Effects Unmasking New Therapeutic Targets in Murine Varicocele. <i>Nutrients</i> , 2021, 13, 734.	1.7	10
40	PEA/Polydatin: Anti-Inflammatory and Antioxidant Approach to Counteract DNBS-Induced Colitis. <i>Antioxidants</i> , 2021, 10, 464.	2.2	21
41	Immunomodulatory Effect of Microglia-Released Cytokines in Gliomas. <i>Brain Sciences</i> , 2021, 11, 466.	1.1	23
42	Role of miRNA-19a in Cancer Diagnosis and Poor Prognosis. <i>International Journal of Molecular Sciences</i> , 2021, 22, 4697.	1.8	25
43	Physiological and Biochemical Changes in NRF2 Pathway in Aged Animals Subjected to Brain Injury. <i>Cellular Physiology and Biochemistry</i> , 2021, 55, 160-179.	1.1	17
44	PEA-OXA Mitigates Oxaliplatin-Induced Painful Neuropathy through NF- κ B/Nrf-2 Axis. <i>International Journal of Molecular Sciences</i> , 2021, 22, 3927.	1.8	13
45	The Methyl Ester of 2-Cyano-3,12-Dioxooleana-1,9-Dien-28-Oic Acid Reduces Endometrial Lesions Development by Modulating the NF κ B and Nrf2 Pathways. <i>International Journal of Molecular Sciences</i> , 2021, 22, 3991.	1.8	23
46	Fibromyalgia: Pathogenesis, Mechanisms, Diagnosis and Treatment Options Update. <i>International Journal of Molecular Sciences</i> , 2021, 22, 3891.	1.8	181
47	Autophagy and Mitophagy Promotion in a Rat Model of Endometriosis. <i>International Journal of Molecular Sciences</i> , 2021, 22, 5074.	1.8	31
48	Hidroxiol® Roles in Neuroprotection: Biochemical Links between Traumatic Brain Injury and Alzheimer's Disease. <i>Antioxidants</i> , 2021, 10, 818.	2.2	22
49	Hidroxiol® and Endometriosis: Biochemical Evaluation of Oxidative Stress and Pain. <i>Antioxidants</i> , 2021, 10, 720.	2.2	20
50	Hidroxiol® Counteracts Cyclophosphamide-Induced Male Infertility through NRF2 Pathways in a Mouse Model. <i>Antioxidants</i> , 2021, 10, 778.	2.2	39
51	Management of Acute Lung Injury: Palmitoylethanolamide as a New Approach. <i>International Journal of Molecular Sciences</i> , 2021, 22, 5533.	1.8	42
52	Inhibition of P2X7 Purinergic Receptor Ameliorates Fibromyalgia Syndrome by Suppressing NLRP3 Pathway. <i>International Journal of Molecular Sciences</i> , 2021, 22, 6471.	1.8	30
53	Regulation of Inflammatory and Proliferative Pathways by Fotemustine and Dexamethasone in Endometriosis. <i>International Journal of Molecular Sciences</i> , 2021, 22, 5998.	1.8	6
54	<i>Hericium erinaceus</i> and <i>Coriolus versicolor</i> Modulate Molecular and Biochemical Changes after Traumatic Brain Injury. <i>Antioxidants</i> , 2021, 10, 898.	2.2	28

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55	Palmitoylethanolamide/Baicalein Regulates the Androgen Receptor Signaling and NF- κ B/Nrf2 Pathways in Benign Prostatic Hyperplasia. <i>Antioxidants</i> , 2021, 10, 1014.	2.2	14
56	Epigallocatechin-3-Gallate Modulates Postoperative Pain by Regulating Biochemical and Molecular Pathways. <i>International Journal of Molecular Sciences</i> , 2021, 22, 6879.	1.8	15
57	Hidroxi $\text{A}^{\text{®}}$ and Chronic Cystitis: Biochemical Evaluation of Inflammation, Oxidative Stress, and Pain. <i>Antioxidants</i> , 2021, 10, 1046.	2.2	16
58	Poly (ADP-Ribose) Polymerase Inhibitor, ABT888, Improved Cisplatin Effect in Human Oral Cell Carcinoma. <i>Biomedicines</i> , 2021, 9, 771.	1.4	2
59	Exposure to Atrazine Induces Lung Inflammation through Nrf2-HO1 and Beclin 1/LC3 Pathways. <i>Cellular Physiology and Biochemistry</i> , 2021, 55, 413-427.	1.1	13
60	KYP-2047, an Inhibitor of Prolyl-Oligopeptidase, Reduces Glioblastoma Proliferation through Angiogenesis and Apoptosis Modulation. <i>Cancers</i> , 2021, 13, 3444.	1.7	17
61	Atrazine Inhalation Causes Neuroinflammation, Apoptosis and Accelerating Brain Aging. <i>International Journal of Molecular Sciences</i> , 2021, 22, 7938.	1.8	21
62	The inhibition of mammalian target of rapamycin (mTOR) in improving inflammatory response after traumatic brain injury. <i>Journal of Cellular and Molecular Medicine</i> , 2021, 25, 7855-7866.	1.6	16
63	Co-Ultra PEALut Enhances Endogenous Repair Response Following Moderate Traumatic Brain Injury. <i>International Journal of Molecular Sciences</i> , 2021, 22, 8717.	1.8	21
64	The Protective Effect of Snail Secretion Filtrate in an Experimental Model of Excisional Wounds in Mice. <i>Veterinary Sciences</i> , 2021, 8, 167.	0.6	9
65	TBK1 Inhibitor Exerts Antiproliferative Effect on Glioblastoma Multiforme Cells. <i>Oncology Research</i> , 2021, 28, 779-790.	0.6	6
66	Evaluating the Protective Properties of a Xyloglucan-Based Nasal Spray in a Mouse Model of Allergic Rhinitis. <i>International Journal of Molecular Sciences</i> , 2021, 22, 10472.	1.8	6
67	Effect of Cannabidiol (CBD) on Canine Inflammatory Response: An Ex Vivo Study on LPS Stimulated Whole Blood. <i>Veterinary Sciences</i> , 2021, 8, 185.	0.6	14
68	Micro Composite Palmitoylethanolamide/Rutin Reduces Vascular Injury through Modulation of the Nrf2/HO 1 and NF- κ B Pathways. <i>Current Medicinal Chemistry</i> , 2021, 28, 6287-6302.	1.2	7
69	TAK1 Inhibitor Enhances the Therapeutic Treatment for Glioblastoma. <i>Cancers</i> , 2021, 13, 41.	1.7	6
70	Ultramicronized Palmitoylethanolamide in the Management of Sepsis-Induced Coagulopathy and Disseminated Intravascular Coagulation. <i>International Journal of Molecular Sciences</i> , 2021, 22, 11388.	1.8	6
71	Aflatoxin B1 Toxicity in Zebrafish Larva (<i>Danio rerio</i>): Protective Role of <i>Herichium erinaceus</i> . <i>Toxins</i> , 2021, 13, 710.	1.5	23
72	Key Mechanisms and Potential Implications of <i>Herichium erinaceus</i> in NLRP3 Inflammasome Activation by Reactive Oxygen Species during Alzheimer's Disease. <i>Antioxidants</i> , 2021, 10, 1664.	2.2	26

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73	Wnt/ β -Catenin Pathway in Experimental Model of Fibromyalgia: Role of Hidrox [®] . <i>Biomedicines</i> , 2021, 9, 1683.	1.4	7
74	Atrazine Inhalation Worsen Pulmonary Fibrosis Regulating the Nuclear Factor-Erythroid 2-Related Factor (Nrf2) Pathways Inducing Brain Comorbidities. <i>Cellular Physiology and Biochemistry</i> , 2021, 55, 704-725.	1.1	12
75	Combined Toxicity of Xenobiotics Bisphenol A and Heavy Metals on Zebrafish Embryos (<i>Danio rerio</i>). <i>Toxics</i> , 2021, 9, 344.	1.6	33
76	Plumericin prevents intestinal inflammation and oxidative stress in vitro and in vivo. <i>FASEB Journal</i> , 2020, 34, 1576-1590.	0.2	24
77	Cashew (<i>Anacardium occidentale</i> L.) Nuts Modulate the Nrf2 and NLRP3 Pathways in Pancreas and Lung after Induction of Acute Pancreatitis by Cerulein. <i>Antioxidants</i> , 2020, 9, 992.	2.2	44
78	Efficacy of Xyloglucan against <i>Escherichia coli</i> ; Extraintestinal Urinary Tract Infection: An in vivo Study. <i>Microbial Physiology</i> , 2020, 30, 50-60.	1.1	3
79	The Protective Effects of Pre- and Post-Administration of Micronized Palmitoylethanolamide Formulation on Postoperative Pain in Rats. <i>International Journal of Molecular Sciences</i> , 2020, 21, 7700.	1.8	16
80	Novel Combination of COX-2 Inhibitor and Antioxidant Therapy for Modulating Oxidative Stress Associated with Intestinal Ischemic Reperfusion Injury and Endotoxemia. <i>Antioxidants</i> , 2020, 9, 930.	2.2	6
81	Dietary Supplementation with Palmitoyl-Glucosamine Co-Micronized with Curcumin Relieves Osteoarthritis Pain and Benefits Joint Mobility. <i>Animals</i> , 2020, 10, 1827.	1.0	14
82	Adelmidrol: A New Promising Antioxidant and Anti-Inflammatory Therapeutic Tool in Pulmonary Fibrosis. <i>Antioxidants</i> , 2020, 9, 601.	2.2	46
83	Store-Operated Calcium Entry as a Therapeutic Target in Acute Pancreatitis: Discovery and Development of Drug-Like SOCE Inhibitors. <i>Journal of Medicinal Chemistry</i> , 2020, 63, 14761-14779.	2.9	14
84	Loading Imatinib inside targeted nanoparticles to prevent Bronchiolitis Obliterans Syndrome. <i>Scientific Reports</i> , 2020, 10, 20726.	1.6	4
85	Adenosine A3 receptor as a novel therapeutic target to reduce secondary events and improve neurocognitive functions following traumatic brain injury. <i>Journal of Neuroinflammation</i> , 2020, 17, 339.	3.1	33
86	Cashew (<i>Anacardium occidentale</i> L.) Nuts Counteract Oxidative Stress and Inflammation in an Acute Experimental Model of Carrageenan-Induced Paw Edema. <i>Antioxidants</i> , 2020, 9, 660.	2.2	63
87	Topical Delivery of Curcumin by Choline-Calix[4]arene-Based Nanohydrogel Improves Its Therapeutic Effect on a Psoriasis Mouse Model. <i>International Journal of Molecular Sciences</i> , 2020, 21, 5053.	1.8	20
88	Protective Effect of Epigallocatechin-3-Gallate (EGCG) in Diseases with Uncontrolled Immune Activation: Could Such a Scenario Be Helpful to Counteract COVID-19?. <i>International Journal of Molecular Sciences</i> , 2020, 21, 5171.	1.8	81
89	ALIAmides Update: Palmitoylethanolamide and Its Formulations on Management of Peripheral Neuropathic Pain. <i>International Journal of Molecular Sciences</i> , 2020, 21, 5330.	1.8	34
90	Treatment with Luteolin Improves Lipopolysaccharide-Induced Periodontal Diseases in Rats. <i>Biomedicines</i> , 2020, 8, 442.	1.4	19

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91	Synergic Therapeutic Potential of PEA-Um Treatment and NAAA Enzyme Silencing In the Management of Neuroinflammation. <i>International Journal of Molecular Sciences</i> , 2020, 21, 7486.	1.8	5
92	Mucosa-Associated Lymphoid Tissue Lymphoma Translocation 1 Inhibitor as a Novel Therapeutic Tool for Lung Injury. <i>International Journal of Molecular Sciences</i> , 2020, 21, 7761.	1.8	12
93	Activation of sphingosine-1-phosphate receptor subtype 1 in the central nervous system contributes to morphine-induced hyperalgesia and antinociceptive tolerance in rodents. <i>Pain</i> , 2020, 161, 2107-2118.	2.0	19
94	Biochemical Evaluation of the Antioxidant Effects of Hydroxytyrosol on Pancreatitis-Associated Gut Injury. <i>Antioxidants</i> , 2020, 9, 781.	2.2	52
95	Evaluation of a Product Containing Xyloglucan and Pea Protein on Skin Barrier Permeability. <i>Skin Pharmacology and Physiology</i> , 2020, 33, 231-236.	1.1	8
96	Anti-inflammatory and Anti-oxidant Activity of HidroxÂ® in Rotenone-Induced Parkinsonâ€™s Disease in Mice. <i>Antioxidants</i> , 2020, 9, 824.	2.2	101
97	Oral Supplementation with Ultramicronized Palmitoylethanolamide for Joint Disease and Lameness Management in Four Jumping Horses: A Case Report. <i>Animals</i> , 2020, 10, 1469.	1.0	4
98	Formyl Peptide Receptor 1 Signaling in Acute Inflammation and Neural Differentiation Induced by Traumatic Brain Injury. <i>Biology</i> , 2020, 9, 238.	1.3	52
99	Role of Fibroblast Growth Factors Receptors (FGFRs) in Brain Tumors, Focus on Astrocytoma and Glioblastoma. <i>Cancers</i> , 2020, 12, 3825.	1.7	33
100	TLR7/8 in the Pathogenesis of Parkinsonâ€™s Disease. <i>International Journal of Molecular Sciences</i> , 2020, 21, 9384.	1.8	21
101	Protective Effects of ColomastÂ®, a New Formulation of Adelmidrol and Sodium Hyaluronate, in a Mouse Model of Acute Restraint Stress. <i>International Journal of Molecular Sciences</i> , 2020, 21, 8136.	1.8	14
102	Protective Effect of Silibinin on Lipopolysaccharide-Induced Inflammatory Responses in Equine Peripheral Blood Mononuclear Cells, an In Vitro Study. <i>Animals</i> , 2020, 10, 2022.	1.0	10
103	Protective Effect of Hydroxytyrosol on LPS-Induced Inflammation and Oxidative Stress in Bovine Endometrial Epithelial Cell Line. <i>Veterinary Sciences</i> , 2020, 7, 161.	0.6	14
104	Ultramicronized Palmitoylethanolamide and Paracetamol, a New Association to Relieve Hyperalgesia and Pain in a Sciatic Nerve Injury Model in Rat. <i>International Journal of Molecular Sciences</i> , 2020, 21, 3509.	1.8	44
105	The Role of Cashew (<i>Anacardium occidentale</i> L.) Nuts on an Experimental Model of Painful Degenerative Joint Disease. <i>Antioxidants</i> , 2020, 9, 511.	2.2	56
106	Palmitoylethanolamide and Related ALIAMides: Prohomeostatic Lipid Compounds for Animal Health and Wellbeing. <i>Veterinary Sciences</i> , 2020, 7, 78.	0.6	24
107	Focus on the Role of NLRP3 Inflammasome in Diseases. <i>International Journal of Molecular Sciences</i> , 2020, 21, 4223.	1.8	162
108	Innovative IgG Biomarkers Based on Phage Display Microbial Amyloid Mimotope for State and Stage Diagnosis in Alzheimerâ€™s Disease. <i>ACS Chemical Neuroscience</i> , 2020, 11, 1013-1026.	1.7	17

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109	An Update of Palmitoylethanolamide and Luteolin Effects in Preclinical and Clinical Studies of Neuroinflammatory Events. <i>Antioxidants</i> , 2020, 9, 216.	2.2	51
110	Modulation of NLRP3 Inflammasome through Formyl Peptide Receptor 1 (Fpr-1) Pathway as a New Therapeutic Target in Bronchiolitis Obliterans Syndrome. <i>International Journal of Molecular Sciences</i> , 2020, 21, 2144.	1.8	54
111	Protective effect of a new hyaluronic acid -carnosine conjugate on the modulation of the inflammatory response in mice subjected to collagen-induced arthritis. <i>Biomedicine and Pharmacotherapy</i> , 2020, 125, 110023.	2.5	41
112	Mannuronic Acid in Low-Risk and Intermediate-Risk Myelodysplastic Syndromes. <i>Journal of Clinical Pharmacology</i> , 2020, 60, 879-888.	1.0	0
113	Dimethyl fumarate alleviates the nitroglycerin (NTG)-induced migraine in mice. <i>Journal of Neuroinflammation</i> , 2020, 17, 59.	3.1	41
114	Effect of N-palmitoylethanolamine-oxazoline on comorbid neuropsychiatric disturbance associated with inflammatory bowel disease. <i>FASEB Journal</i> , 2020, 34, 4085-4106.	0.2	24
115	N-acetyl-L-cysteine reduces <i>Leishmania amazonensis</i> -induced inflammation in BALB/c mice. <i>BMC Veterinary Research</i> , 2020, 16, 13.	0.7	6
116	Protective effect of sodium propionate in A β 1-42-induced neurotoxicity and spinal cord trauma. <i>Neuropharmacology</i> , 2020, 166, 107977.	2.0	26
117	The Antioxidant and Anti-Inflammatory Properties of <i>Anacardium occidentale</i> L. Cashew Nuts in a Mouse Model of Colitis. <i>Nutrients</i> , 2020, 12, 834.	1.7	71
118	Protective Effect of Hydroxytyrosol Against Oxidative Stress Induced by the Ochratoxin in Kidney Cells: in vitro and in vivo Study. <i>Frontiers in Veterinary Science</i> , 2020, 7, 136.	0.9	35
119	The Anti-Inflammatory and Antioxidant Effects of Sodium Propionate. <i>International Journal of Molecular Sciences</i> , 2020, 21, 3026.	1.8	35
120	Neutralization of extracellular NAMPT (nicotinamide phosphoribosyltransferase) ameliorates experimental murine colitis. <i>Journal of Molecular Medicine</i> , 2020, 98, 595-612.	1.7	31
121	Management of Traumatic Brain Injury: From Present to Future. <i>Antioxidants</i> , 2020, 9, 297.	2.2	49
122	Chronic Morphine-Induced Changes in Signaling at the A ₃ Adenosine Receptor Contribute to Morphine-Induced Hyperalgesia, Tolerance, and Withdrawal. <i>Journal of Pharmacology and Experimental Therapeutics</i> , 2020, 374, 331-341.	1.3	30
123	The Role of Annexin A1 and Formyl Peptide Receptor 2/3 Signaling in Chronic Corticosterone-Induced Depression-Like behaviors and Impairment in Hippocampal-Dependent Memory. <i>CNS and Neurological Disorders - Drug Targets</i> , 2020, 19, 27-43.	0.8	44
124	The Protective Effect of New Carnosine-Hyaluronic Acid Conjugate on the Inflammation and Cartilage Degradation in the Experimental Model of Osteoarthritis. <i>Applied Sciences (Switzerland)</i> , 2020, 10, 1324.	1.3	7
125	Effect of a Product Containing Xyloglucan and Pea Protein on a Murine Model of Atopic Dermatitis. <i>International Journal of Molecular Sciences</i> , 2020, 21, 3596.	1.8	14
126	Consumption of <i>Anacardium occidentale</i> L. (Cashew Nuts) Inhibits Oxidative Stress through Modulation of the Nrf2/HO-1 and NF- κ B Pathways. <i>Molecules</i> , 2020, 25, 4426.	1.7	55

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127	The neuroprotective effects of micronized PEA (PEA μ) formulation on diabetic peripheral neuropathy in mice. <i>FASEB Journal</i> , 2019, 33, 11364-11380.	0.2	61
128	Astrocytes: Role and Functions in Brain Pathologies. <i>Frontiers in Pharmacology</i> , 2019, 10, 1114.	1.6	197
129	Therapeutic Efficacy of Palmitoylethanolamide and Its New Formulations in Synergy with Different Antioxidant Molecules Present in Diets. <i>Nutrients</i> , 2019, 11, 2175.	1.7	35
130	N-Palmitoylethanolamide-Oxazoline Protects against Middle Cerebral Artery Occlusion Injury in Diabetic Rats by Regulating the SIRT1 Pathway. <i>International Journal of Molecular Sciences</i> , 2019, 20, 4845.	1.8	56
131	N-Palmitoylethanolamine-oxazoline (PEA-OXA): A new therapeutic strategy to reduce neuroinflammation, oxidative stress associated to vascular dementia in an experimental model of repeated bilateral common carotid arteries occlusion. <i>Neurobiology of Disease</i> , 2019, 125, 77-91.	2.1	58
132	Formyl peptide receptor 1 signalling promotes experimental colitis in mice. <i>Pharmacological Research</i> , 2019, 141, 591-601.	3.1	16
133	Interferon Alpha Has a Strong Anti-tumor Effect in Philadelphia-negative Myeloproliferative Neoplasms. <i>Clinical Lymphoma, Myeloma and Leukemia</i> , 2019, 19, e489-e495.	0.2	7
134	A randomized, controlled, phase II clinical trial of α -D-mannuronic acid (M2000) in pre-surgical breast cancer patients at early stage (T1-T2). <i>Clinical and Experimental Pharmacology and Physiology</i> , 2019, 46, 527-532.	0.9	5
135	Role of Metabotropic Glutamate Receptors in Neurological Disorders. <i>Frontiers in Molecular Neuroscience</i> , 2019, 12, 20.	1.4	164
136	Susceptibility of erythrocytes from different sources to xenobiotics-induced lysis. <i>Comparative Biochemistry and Physiology Part - C: Toxicology and Pharmacology</i> , 2019, 221, 68-72.	1.3	16
137	Neutrophil elastase plays a non-redundant role in remodeling the venular basement membrane and neutrophil diapedesis post-ischemia/reperfusion injury. <i>Journal of Pathology</i> , 2019, 248, 88-102.	2.1	22
138	Effect of Tempol, a Membrane-Permeable Free Radical Scavenger, on <i>In Vitro</i> Model of Eye Inflammation on Rabbit Corneal Cells. <i>Journal of Ocular Pharmacology and Therapeutics</i> , 2019, 35, 571-577.	0.6	10
139	Safety and efficacy of a new micronized formulation of the ALIamide palmitoylglucosamine in preclinical models of inflammation and osteoarthritis pain. <i>Arthritis Research and Therapy</i> , 2019, 21, 254.	1.6	47
140	Melatonin Plus Folic Acid Treatment Ameliorates Reserpine-Induced Fibromyalgia: An Evaluation of Pain, Oxidative Stress, and Inflammation. <i>Antioxidants</i> , 2019, 8, 628.	2.2	53
141	Sodium Butyrate Exerts Neuroprotective Effects in Spinal Cord Injury. <i>Molecular Neurobiology</i> , 2019, 56, 3937-3947.	1.9	43
142	TLR4 absence reduces neuroinflammation and inflammasome activation in Parkinson's diseases in vivo model. <i>Brain, Behavior, and Immunity</i> , 2019, 76, 236-247.	2.0	96
143	Selective CB2 inverse agonist JTE907 drives T cell differentiation towards a Treg cell phenotype and ameliorates inflammation in a mouse model of inflammatory bowel disease. <i>Pharmacological Research</i> , 2019, 141, 21-31.	3.1	29
144	International multicenter randomized, placebo-controlled phase III clinical trial of α -D-mannuronic acid in rheumatoid arthritis patients. <i>Inflammopharmacology</i> , 2019, 27, 911-921.	1.9	13

#	ARTICLE	IF	CITATIONS
145	The association of adelmidrol with sodium hyaluronate displays beneficial properties against bladder changes following spinal cord injury in mice. <i>PLoS ONE</i> , 2019, 14, e0208730.	1.1	12
146	Effects of a new compound containing Palmitoylethanolamide and Baicalein in myocardial ischaemia/reperfusion injury in vivo. <i>Phytomedicine</i> , 2019, 54, 27-42.	2.3	48
147	Involvement of TLR4 and PPAR- α Receptors in Host Response and NLRP3 Inflammasome Activation, Against Pulmonary Infection With <i>Pseudomonas Aeruginosa</i> . <i>Shock</i> , 2019, 51, 221-227.	1.0	47
148	Co-ultraPEALut: Role in Preclinical and Clinical Delirium Manifestations. <i>CNS and Neurological Disorders - Drug Targets</i> , 2019, 18, 530-554.	0.8	13
149	Gut-Brain Actions Underlying Comorbid Neuropsychiatric Disturb Associated with Inflammatory Bowel Disease. <i>FASEB Journal</i> , 2019, 33, 665.3.	0.2	1
150	Multiple mechanisms of dimethyl fumarate in amyloid β -induced neurotoxicity in human neuronal cells. <i>Journal of Cellular and Molecular Medicine</i> , 2018, 22, 1081-1094.	1.6	52
151	Oral administration effects of β -d-mannuronic acid (M2000) on Th17 and regulatory T cells in patients with ankylosing spondylitis. <i>Biomedicine and Pharmacotherapy</i> , 2018, 100, 495-500.	2.5	19
152	Effects of different natural extracts in an experimental model of benign prostatic hyperplasia (BPH). <i>Inflammation Research</i> , 2018, 67, 617-626.	1.6	20
153	A phase I/II randomized, controlled, clinical trial for assessment of the efficacy and safety of β -d-mannuronic acid in rheumatoid arthritis patients. <i>Inflammopharmacology</i> , 2018, 26, 737-745.	1.9	17
154	Neuronal-like differentiated SH-SY5Y cells adaptation to a mild and transient H ₂ O ₂ -induced oxidative stress. <i>Cell Biochemistry and Function</i> , 2018, 36, 56-64.	1.4	20
155	Dimethyl Fumarate Attenuates Neuroinflammation and Neurobehavioral Deficits Induced by Experimental Traumatic Brain Injury. <i>Journal of Neurotrauma</i> , 2018, 35, 1437-1451.	1.7	44
156	Chemotherapy-induced pain is promoted by enhanced spinal adenosine kinase levels through astrocyte-dependent mechanisms. <i>Pain</i> , 2018, 159, 1025-1034.	2.0	67
157	Anti-inflammatory effect of ATB-352, a H ₂ S-releasing ketoprofen derivative, on lipopolysaccharide-induced periodontitis in rats. <i>Pharmacological Research</i> , 2018, 132, 220-231.	3.1	51
158	Sphingosine 1-Phosphate Receptor Subtype 1 as a Therapeutic Target for Brain Trauma. <i>Journal of Neurotrauma</i> , 2018, 35, 1452-1466.	1.7	23
159	Bendamustine plus Rituximab Versus R-CHOP as First-Line Treatment for Patients with Follicular Lymphoma Grade 3A: Evidence from a Multicenter, Retrospective Study. <i>Oncologist</i> , 2018, 23, 454-460.	1.9	22
160	Laser-generated bismuth nanoparticles for applications in imaging and radiotherapy. <i>Journal of Physics and Chemistry of Solids</i> , 2018, 119, 62-70.	1.9	40
161	Opportunities for the repurposing of PARP inhibitors for the therapy of non-oncological diseases. <i>British Journal of Pharmacology</i> , 2018, 175, 192-222.	2.7	160
162	Neuroprotective Effects of Temezirolimus in Animal Models of Parkinson's Disease. <i>Molecular Neurobiology</i> , 2018, 55, 2403-2419.	1.9	51

#	ARTICLE	IF	CITATIONS
163	The effects of Î²-d-mannuronic acid (M2000), as a novel NSAID, on COX1 and COX2 activities and gene expression in ankylosing spondylitis patients and the murine monocyte/macrophage, J774 cell line. <i>Inflammopharmacology</i> , 2018, 26, 375-384.	1.9	10
164	Ageing and Parkinson's Disease: Inflammaging, neuroinflammation and biological remodeling as key factors in pathogenesis. <i>Free Radical Biology and Medicine</i> , 2018, 115, 80-91.	1.3	255
165	A Controlled Cortical Impact Preclinical Model of Traumatic Brain Injury. <i>Methods in Molecular Biology</i> , 2018, 1727, 385-391.	0.4	15
166	Middle Cerebral Artery Occlusion by an Intraluminal Suture Method. <i>Methods in Molecular Biology</i> , 2018, 1727, 393-401.	0.4	14
167	An In Vivo Compression Model of Spinal Cord Injury. <i>Methods in Molecular Biology</i> , 2018, 1727, 379-384.	0.4	9
168	Evaluation of the efficacy and safety of Î²-d-mannuronic acid in patients with ankylosing spondylitis: A 12-week randomized, placebo-controlled, phase I/II clinical trial. <i>International Immunopharmacology</i> , 2018, 54, 112-117.	1.7	26
169	Multidisciplinary approach to prostatitis. <i>Archivio Italiano Di Urologia Andrologia</i> , 2018, 90, 227-248.	0.4	62
170	Effect of pea protein plus grape seed dry extract on a murine model of <i>Candida albicans</i> induced vaginitis. <i>Future Microbiology</i> , 2018, 13, 1375-1382.	1.0	8
171	N-palmitoylethanolamide Prevents Parkinsonian Phenotypes in Aged Mice. <i>Molecular Neurobiology</i> , 2018, 55, 8455-8472.	1.9	21
172	Evaluation of the Effect of Î±-L-Guluronic Acid (G2013) on COX-1, COX-2 Activity and Gene Expression for Introducing this Drug as a Novel NSAID with Immunomodulatory Property. <i>Recent Patents on Inflammation and Allergy Drug Discovery</i> , 2018, 12, 162-168.	3.9	14
173	Pytriazoles, a Novel Class of Store-Operated Calcium Entry Modulators: Discovery, Biological Profiling, and in Vivo Proof-of-Concept Efficacy in Acute Pancreatitis. <i>Journal of Medicinal Chemistry</i> , 2018, 61, 9756-9783.	2.9	23
174	Pharmacodynamical effects of orally administered exenatide nanoparticles embedded in gastro-resistant microparticles. <i>European Journal of Pharmaceutics and Biopharmaceutics</i> , 2018, 133, 214-223.	2.0	11
175	AST-120 Reduces Neuroinflammation Induced by Indoxyl Sulfate in Glial Cells. <i>Journal of Clinical Medicine</i> , 2018, 7, 365.	1.0	44
176	Micronized palmitoylethanolamide reduces joint pain and glial cell activation. <i>Inflammation Research</i> , 2018, 67, 891-901.	1.6	15
177	Effect of PEA-OXA on neuropathic pain and functional recovery after sciatic nerve crush. <i>Journal of Neuroinflammation</i> , 2018, 15, 264.	3.1	48
178	Topical Application of Adelmidrol + Trans-Traumatic Acid Enhances Skin Wound Healing in a Streptozotocin-Induced Diabetic Mouse Model. <i>Frontiers in Pharmacology</i> , 2018, 9, 871.	1.6	30
179	Adelmidrol + sodium hyaluronate in IC/BPS or conditions associated to chronic urothelial inflammation. A translational study. <i>Pharmacological Research</i> , 2018, 134, 16-30.	3.1	15
180	2-Pentadecyl-2-Oxazoline Reduces Neuroinflammatory Environment in the MPTP Model of Parkinson Disease. <i>Molecular Neurobiology</i> , 2018, 55, 9251-9266.	1.9	46

#	ARTICLE	IF	CITATIONS
181	Therapeutic potential of dinitrobenzene sulfonic acid (DNBS)-induced colitis in mice by targeting IL-1 β and IL-18. <i>Biochemical Pharmacology</i> , 2018, 155, 150-161.	2.0	50
182	The Antioxidant Activity of Pistachios Reduces Cardiac Tissue Injury of Acute Ischemia/Reperfusion (I/R) in Diabetic Streptozotocin (STZ)-Induced Hyperglycaemic Rats. <i>Frontiers in Pharmacology</i> , 2018, 9, 51.	1.6	35
183	Oral Ultramicrosized Palmitoylethanolamide: Plasma and Tissue Levels and Spinal Anti-hyperalgesic Effect. <i>Frontiers in Pharmacology</i> , 2018, 9, 249.	1.6	58
184	Protective Effects of Xyloglucan in Association with the Polysaccharide Gelose in an Experimental Model of Gastroenteritis and Urinary Tract Infections. <i>International Journal of Molecular Sciences</i> , 2018, 19, 1844.	1.8	32
185	Neuroinflammation and neurohormesis in the pathogenesis of Alzheimer's disease and Alzheimer-linked pathologies: modulation by nutritional mushrooms. <i>Immunity and Ageing</i> , 2018, 15, 8.	1.8	123
186	Neuroprotective Effect of Artesunate in Experimental Model of Traumatic Brain Injury. <i>Frontiers in Neurology</i> , 2018, 9, 590.	1.1	62
187	Lung resident mesenchymal cells isolated from patients with the Bronchiolitis Obliterans Syndrome display a deregulated epigenetic profile. <i>Scientific Reports</i> , 2018, 8, 11167.	1.6	10
188	Treatment With a Flavonoid-Rich Fraction of Bergamot Juice Improved Lipopolysaccharide-Induced Periodontitis in Rats. <i>Frontiers in Pharmacology</i> , 2018, 9, 1563.	1.6	55
189	Vascular dementia and aliamides: A new approach for the future. <i>Journal of Translational Science</i> , 2018, 5, .	0.2	1
190	Absence of formyl peptide receptor 1 causes endometriotic lesion regression in a mouse model of surgically-induced endometriosis. <i>Oncotarget</i> , 2018, 9, 31355-31366.	0.8	48
191	KU0063794, a Dual mTORC1 and mTORC2 Inhibitor, Reduces Neural Tissue Damage and Locomotor Impairment After Spinal Cord Injury in Mice. <i>Molecular Neurobiology</i> , 2017, 54, 2415-2427.	1.9	48
192	Laser-produced Au nanoparticles as X-ray contrast agents for diagnostic imaging. <i>Gold Bulletin</i> , 2017, 50, 51-60.	1.1	25
193	A flavonoid-rich extract of orange juice reduced oxidative stress in an experimental model of inflammatory bowel disease. <i>Journal of Functional Foods</i> , 2017, 30, 168-178.	1.6	54
194	Identification of Novel Triazole-Based Nicotinamide Phosphoribosyltransferase (NAMPT) Inhibitors Endowed with Antiproliferative and Antiinflammatory Activity. <i>Journal of Medicinal Chemistry</i> , 2017, 60, 1768-1792.	2.9	49
195	Potential Eye Drop Based on a Calix[4]arene Nanoassembly for Curcumin Delivery: Enhanced Drug Solubility, Stability, and Anti-Inflammatory Effect. <i>Molecular Pharmaceutics</i> , 2017, 14, 1610-1622.	2.3	61
196	Inhibition of inflammasome activation improves lung acute injury induced by carrageenan in a mouse model of pleurisy. <i>FASEB Journal</i> , 2017, 31, 3497-3511.	0.2	49
197	Introduction of β -d-mannuronic acid (M2000) as a novel NSAID with immunosuppressive property based on COX-1/COX-2 activity and gene expression. <i>Pharmacological Reports</i> , 2017, 69, 1067-1072.	1.5	19
198	<i>N</i> -Palmitoylethanolamine-Oxazoline as a New Therapeutic Strategy to Control Neuroinflammation: Neuroprotective Effects in Experimental Models of Spinal Cord and Brain Injury. <i>Journal of Neurotrauma</i> , 2017, 34, 2609-2623.	1.7	30

#	ARTICLE	IF	CITATIONS
199	Hormesis, cellular stress response and neuroinflammation in schizophrenia: Early onset versus late onset state. <i>Journal of Neuroscience Research</i> , 2017, 95, 1182-1193.	1.3	38
200	Fumaric Acid Esters Attenuate Secondary Degeneration after Spinal Cord Injury. <i>Journal of Neurotrauma</i> , 2017, 34, 3027-3040.	1.7	22
201	Effects of a co-micronized composite containing palmitoylethanolamide and polydatin in an experimental model of benign prostatic hyperplasia. <i>Toxicology and Applied Pharmacology</i> , 2017, 329, 231-240.	1.3	49
202	The Neuroprotective Effect of Dimethyl Fumarate in an MPTP-Mouse Model of Parkinson's Disease: Involvement of Reactive Oxygen Species/Nuclear Factor- κ B/Nuclear Transcription Factor Related to NF-E2. <i>Antioxidants and Redox Signaling</i> , 2017, 27, 453-471.	2.5	107
203	Palmitoylethanolamide and Polydatin combination reduces inflammation and oxidative stress in vascular injury. <i>Pharmacological Research</i> , 2017, 123, 83-92.	3.1	54
204	AQX-1125, small molecule SHIP1 activator inhibits bleomycin-induced pulmonary fibrosis. <i>British Journal of Pharmacology</i> , 2017, 174, 3045-3057.	2.7	15
205	Beneficial Effects of Co-Ultramicronized Palmitoylethanolamide/Luteolin in a Mouse Model of Autism and in a Case Report of Autism. <i>CNS Neuroscience and Therapeutics</i> , 2017, 23, 87-98.	1.9	67
206	Inflammasomes, hormesis, and antioxidants in neuroinflammation: Role of NLRP3 in Alzheimer disease. <i>Journal of Neuroscience Research</i> , 2017, 95, 1360-1372.	1.3	120
207	PPAR- δ Modulates the Anti-Inflammatory Effect of Melatonin in the Secondary Events of Spinal Cord Injury. <i>Molecular Neurobiology</i> , 2017, 54, 5973-5987.	1.9	31
208	TNF Superfamily. , 2017, , 529-547.		3
209	2-Pentadecyl-2-Oxazoline, the Oxazoline of Pea, Modulates Carrageenan-Induced Acute Inflammation. <i>Frontiers in Pharmacology</i> , 2017, 8, 308.	1.6	49
210	Indoxyl Sulfate Affects Glial Function Increasing Oxidative Stress and Neuroinflammation in Chronic Kidney Disease: Interaction between Astrocytes and Microglia. <i>Frontiers in Pharmacology</i> , 2017, 8, 370.	1.6	116
211	The Anti-Inflammatory and Antioxidant Potential of Pistachios (<i>Pistacia vera</i> L.) In Vitro and In Vivo. <i>Nutrients</i> , 2017, 9, 915.	1.7	58
212	Anti-Inflammatory and Neuroprotective Effects of Co-UltraPEALut in a Mouse Model of Vascular Dementia. <i>Frontiers in Neurology</i> , 2017, 8, 233.	1.1	55
213	FeTPPS Reduces Secondary Damage and Improves Neurobehavioral Functions after Traumatic Brain Injury. <i>Frontiers in Neuroscience</i> , 2017, 11, 6.	1.4	15
214	Liver X receptors activation, through TO901317 binding, reduces neuroinflammation in Parkinson's disease. <i>PLoS ONE</i> , 2017, 12, e0174470.	1.1	32
215	Effect of a new formulation of micronized and ultramicronized N-palmitoylethanolamine in a tibia fracture mouse model of complex regional pain syndrome. <i>PLoS ONE</i> , 2017, 12, e0178553.	1.1	25
216	A novel composite formulation of palmitoylethanolamide and quercetin decreases inflammation and relieves pain in inflammatory and osteoarthritic pain models. <i>BMC Veterinary Research</i> , 2017, 13, 229.	0.7	59

#	ARTICLE	IF	CITATIONS
217	Bone marrow micro-environment is a crucial player for myelomagenesis and disease progression. <i>Oncotarget</i> , 2017, 8, 20394-20409.	0.8	30
218	The Potent Inhibitory Effect of Î²-D-Mannuronic Acid (M2000) as a Novel NSAID with Immunosuppressive Property on Anti-Cyclic Citrullinated Peptide Antibodies, Rheumatoid Factor and Anti-dsDNA Antibodies in Patients with Rheumatoid Arthritis. <i>Current Drug Discovery Technologies</i> , 2017, 14, 206-214.	0.6	11
219	Neuroprotective Effects of Co-UltraPEALut on Secondary Inflammatory Process and Autophagy Involved in Traumatic Brain Injury. <i>Journal of Neurotrauma</i> , 2016, 33, 132-146.	1.7	66
220	Preventive and therapeutic effects of thymosin Î² ₄ N-terminal fragment Ac-SDKP in the bleomycin model of pulmonary fibrosis. <i>Oncotarget</i> , 2016, 7, 33841-33854.	0.8	18
221	Role of the Neuroinflammation in the Degree of Spinal Cord Injury: New Therapeutic Strategies. , 2016, , .		2
222	Thyroid Hormone Autoantibodies: Are They a Better Marker to Detect Early Thyroid Damage in Patients with Hematologic Cancers Receiving Tyrosine Kinase Inhibitor or Immunoregulatory Drug Treatments?. <i>Current Oncology</i> , 2016, 23, 165-170.	0.9	8
223	Traumatic Brain Injury Leads to Development of Parkinson's Disease Related Pathology in Mice. <i>Frontiers in Neuroscience</i> , 2016, 10, 458.	1.4	81
224	Co-Ultramicronized Palmitoylethanolamide/Luteolin Promotes Neuronal Regeneration after Spinal Cord Injury. <i>Frontiers in Pharmacology</i> , 2016, 7, 47.	1.6	30
225	Anti-inflammatory and Antioxidant Effects of Flavonoid-Rich Fraction of Bergamot Juice (Bje) in a Mouse Model of Intestinal Ischemia/Reperfusion Injury. <i>Frontiers in Pharmacology</i> , 2016, 07, 203.	1.6	61
226	Co-micronized Palmitoylethanolamide/Polydatin Treatment Causes Endometriotic Lesion Regression in a Rodent Model of Surgically Induced Endometriosis. <i>Frontiers in Pharmacology</i> , 2016, 7, 382.	1.6	40
227	Redox modulation of cellular stress response and lipoxin A4 expression by <i>Herichium Erinaceus</i> in rat brain: relevance to Alzheimer's disease pathogenesis. <i>Immunity and Ageing</i> , 2016, 13, 23.	1.8	61
228	Protective Effects of Ultramicronized Palmitoylethanolamide (PEA-um) in Myocardial Ischaemia and Reperfusion Injury in VIVO. <i>Shock</i> , 2016, 46, 202-213.	1.0	44
229	Adelmidrol, in combination with hyaluronic acid, displays increased anti-inflammatory and analgesic effects against monosodium iodoacetate-induced osteoarthritis in rats. <i>Arthritis Research and Therapy</i> , 2016, 18, 291.	1.6	55
230	B-Cell Depletion with CD20 Antibodies as New Approach in the Treatment of Inflammatory and Immunological Events Associated with Spinal Cord Injury. <i>Neurotherapeutics</i> , 2016, 13, 880-894.	2.1	25
231	2-pentadecyl-2-oxazoline: Identification in coffee, synthesis and activity in a rat model of carrageenan-induced hindpaw inflammation. <i>Pharmacological Research</i> , 2016, 108, 23-30.	3.1	44
232	Bendamustine plus rituximab versus R-CHOP as first-line treatment for patients with indolent non-Hodgkin's lymphoma: evidence from a multicenter, retrospective study. <i>Annals of Hematology</i> , 2016, 95, 1107-1114.	0.8	25
233	A new co-micronized composite containing palmitoylethanolamide and polydatin shows superior oral efficacy compared to their association in a rat paw model of carrageenan-induced inflammation. <i>European Journal of Pharmacology</i> , 2016, 782, 107-118.	1.7	40
234	The antioxidative property of melatonin against brain ischemia. <i>Expert Review of Neurotherapeutics</i> , 2016, 16, 841-848.	1.4	19

#	ARTICLE	IF	CITATIONS
235	Adelmidrol, a palmitoylethanolamide analogue, as a new pharmacological treatment for the management of acute and chronic inflammation. <i>Biochemical Pharmacology</i> , 2016, 119, 27-41.	2.0	30
236	PARP inhibition treatment in a nonconventional experimental mouse model of chronic asthma. <i>Naunyn-Schmiedeberg's Archives of Pharmacology</i> , 2016, 389, 1301-1313.	1.4	10
237	Repetitive Transcranial Magnetic Stimulation as a Novel Therapy in Animal Models of Traumatic Brain Injury. <i>Methods in Molecular Biology</i> , 2016, 1462, 433-443.	0.4	2
238	Lenalidomide in Relapsed or Refractory Diffuse Large B-Cell Lymphoma: Is It a Valid Treatment Option?. <i>Oncologist</i> , 2016, 21, 1107-1112.	1.9	33
239	Melatonin Supplementation in Neurodegenerative Diseases: Current Status. , 2016, , 77-89.		1
240	Adelmidrol, a Palmitoylethanolamide Analogue, as a New Pharmacological Treatment for the Management of Inflammatory Bowel Disease. <i>Molecular Pharmacology</i> , 2016, 90, 549-561.	1.0	46
241	Ultramicronized palmitoylethanolamide (PEA-um [®]) in the treatment of idiopathic pulmonary fibrosis. <i>Pharmacological Research</i> , 2016, 111, 405-412.	3.1	46
242	Dimethyl Fumarate Reduces Inflammatory Responses in Experimental Colitis. <i>Journal of Crohn's and Colitis</i> , 2016, 10, 472-483.	0.6	56
243	Everolimus improves memory and learning while worsening depressive- and anxiety-like behavior in an animal model of depression. <i>Journal of Psychiatric Research</i> , 2016, 78, 1-10.	1.5	28
244	90Y-ibritumomab-Tiuxetan Consolidation Therapy for Advanced-Stage Mantle Cell Lymphoma After First-Line Autologous Stem Cell Transplantation: Is It Time for a Step Forward?. <i>Clinical Lymphoma, Myeloma and Leukemia</i> , 2016, 16, 82-88.	0.2	6
245	UCP2 Regulates Mitochondrial Fission and Ventromedial Nucleus Control of Glucose Responsiveness. <i>Cell</i> , 2016, 164, 872-883.	13.5	136
246	Co-ultramicronized Palmitoylethanolamide/Luteolin in the Treatment of Cerebral Ischemia: from Rodent to Man. <i>Translational Stroke Research</i> , 2016, 7, 54-69.	2.3	77
247	Redox modulation of cellular stress response and lipoxin A4 expression by <i>Coriolus versicolor</i> in rat brain: Relevance to Alzheimer's disease pathogenesis. <i>NeuroToxicology</i> , 2016, 53, 350-358.	1.4	57
248	A novel protective formulation of Palmitoylethanolamide in experimental model of contrast agent induced nephropathy. <i>Toxicology Letters</i> , 2016, 240, 10-21.	0.4	7
249	90 Y-ibritumomab tiuxetan: a nearly forgotten opportunity. <i>Oncotarget</i> , 2016, 7, 7597-7609.	0.8	31
250	Neuroinflammation and Immunity: A New Pharmacological Target in Depression. <i>CNS and Neurological Disorders - Drug Targets</i> , 2016, 15, 464-476.	0.8	19
251	Protective effect of polyphenols in an inflammatory process associated with experimental pulmonary fibrosis in mice. <i>British Journal of Nutrition</i> , 2015, 114, 853-865.	1.2	74
252	Extranodal diffuse large B-cell lymphoma with monoclonal gammopathy: an aggressive and primary refractory disease responding to an immunomodulatory agent. <i>Experimental Hematology and Oncology</i> , 2015, 5, 1.	2.0	6

#	ARTICLE	IF	CITATIONS
253	Antineuropathic Profile of N-Palmitoylethanolamine in a Rat Model of Oxaliplatin-Induced Neurotoxicity. PLoS ONE, 2015, 10, e0128080.	1.1	81
254	Role of Toll like receptor 4 signaling pathway in the secondary damage induced by experimental spinal cord injury. Immunobiology, 2015, 220, 1039-1049.	0.8	46
255	N-Palmitoylethanolamine and Neuroinflammation: a Novel Therapeutic Strategy of Resolution. Molecular Neurobiology, 2015, 52, 1034-1042.	1.9	105
256	Effects of palmitoylethanolamide and silymarin combination treatment in an animal model of kidney ischemia and reperfusion. European Journal of Pharmacology, 2015, 762, 136-149.	1.7	15
257	Ultramicronized palmitoylethanolamide reduces inflammation an a Th1-mediated model of colitis. European Journal of Inflammation, 2015, 13, 14-31.	0.2	9
258	Palmitoylethanolamide treatment reduces retinal inflammation in streptozotocin-induced diabetic rats. European Journal of Pharmacology, 2015, 769, 313-323.	1.7	33
259	Emerging drugs for acute lung injury. Expert Opinion on Emerging Drugs, 2015, 20, 75-89.	1.0	38
260	Effects of thymosin $\hat{1}24$ and its N-terminal fragment Ac-SDKP on TGF- $\hat{1}2$ -treated human lung fibroblasts and in the mouse model of bleomycin-induced lung fibrosis. Expert Opinion on Biological Therapy, 2015, 15, 211-221.	1.4	16
261	Is radiotherapy still necessary for diffuse large B-cell lymphoma therapy?. Acta Oncol $\hat{3}$ gica, 2015, 54, 953-955.	0.8	3
262	Emerging pharmacotherapy for treatment of traumatic brain injury: targeting hypopituitarism and inflammation. Expert Opinion on Emerging Drugs, 2015, 20, 583-596.	1.0	2
263	Role of natural antioxidants and potential use of bergamot in treating rheumatoid arthritis. PharmaNutrition, 2015, 3, 53-59.	0.8	55
264	The anti-inflammatory effects of palmitoylethanolamide (PEA) on endotoxin-induced uveitis in rats. European Journal of Pharmacology, 2015, 761, 28-35.	1.7	26
265	Role of inflammation and apoptosis in multiple sclerosis: Comparative analysis between the periphery and the central nervous system. Journal of Neuroimmunology, 2015, 287, 80-87.	1.1	41
266	Long-term betamethasone 21-phosphate disodium treatment has distinct effects in CD1 and DBA/2 mice on animal behavior accompanied by opposite effects on neurogenesis. Behavioural Brain Research, 2015, 278, 155-166.	1.2	8
267	The anti-inflammatory and antioxidant effects of bergamot juice extract (BJe) in an experimental model of inflammatory bowel disease. Clinical Nutrition, 2015, 34, 1146-1154.	2.3	97
268	Diacerein is a potent and selective inhibitor of palmitoylethanolamide inactivation with analgesic activity in a rat model of acute inflammatory pain. Pharmacological Research, 2015, 91, 9-14.	3.1	37
269	Inflammatory and Cell Death Pathways in Brain and Peripheral Blood in Parkinson \hat{e} 's Disease. CNS and Neurological Disorders - Drug Targets, 2015, 14, 313-324.	0.8	68
270	The Association of Palmitoylethanolamide with Luteolin Decreases Neuroinflammation and Stimulates Autophagy in Parkinson \hat{e} 's Disease Model. CNS and Neurological Disorders - Drug Targets, 2015, 14, 1350-1366.	0.8	54

#	ARTICLE	IF	CITATIONS
271	B Cellâ€Targeted Therapy with Antiâ€CD20 Monoclonal Antibody Reduced Secondary Tissue Damage and Enhanced Behavioral Recovery Following Experimental Spinal Cord Injury in Mice. <i>FASEB Journal</i> , 2015, 29, 617.1.	0.2	0
272	COâ€ULTRAMICRONIZED PEALUT: A NEW THERAPEUTIC TREATMENT IN AUTISM SPECTRUM DISORDER. <i>FASEB Journal</i> , 2015, 29, 931.12.	0.2	0
273	Inhibition of Poly(ADPâ€Ribose) Polymerase Activity Modulates Autophagy Induced by Experimental Spinal Cord Trauma. <i>FASEB Journal</i> , 2015, 29, 617.3.	0.2	0
274	Fumaric Acid Esters Attenuate Secondary Degeneration and Promote Functional Recovery Following Experimental Spinal Cord Injury. <i>FASEB Journal</i> , 2015, 29, 617.4.	0.2	0
275	Effect of coâ€ultramiconized Palmitoylethanolamide and Luteolin Association on Neurogenesis in a Mouse Model of Spinal Cord Injury. <i>FASEB Journal</i> , 2015, 29, 617.2.	0.2	0
276	Role of melatonin supplementation in neurodegenerative disorders. <i>Frontiers in Bioscience - Landmark</i> , 2014, 19, 429.	3.0	43
277	<i>Pelagia noctiluca</i> (Scyphozoa) Crude Venom Injection Elicits Oxidative Stress and Inflammatory Response in Rats. <i>Marine Drugs</i> , 2014, 12, 2182-2204.	2.2	23
278	Micronized/ultramiconized palmitoylethanolamide displays superior oral efficacy compared to nonmicronized palmitoylethanolamide in a rat model of inflammatory pain. <i>Journal of Neuroinflammation</i> , 2014, 11, 136.	3.1	93
279	Pim kinases in hematological malignancies: where are we now and where are we going?. <i>Journal of Hematology and Oncology</i> , 2014, 7, 95.	6.9	72
280	Hydrogen sulfide-releasing cyclooxygenase inhibitor ATB-346 enhances motor function and reduces cortical lesion volume following traumatic brain injury in mice. <i>Journal of Neuroinflammation</i> , 2014, 11, 196.	3.1	51
281	N-Palmitoylethanolamine Administration Ameliorates the Clinical Manifestation and Progression of Experimental Autoimmune Encephalomyelitis in Rodents. <i>European Journal of Inflammation</i> , 2014, 12, 373-388.	0.2	1
282	Osteoporosis and alzheimer pathology: Role of cellular stress response and hormetic redox signaling in aging and bone remodeling. <i>Frontiers in Pharmacology</i> , 2014, 5, 120.	1.6	56
283	A3 adenosine receptor agonist prevents the development of paclitaxel-induced neuropathic pain by modulating spinal glial-restricted redox-dependent signaling pathways. <i>Pain</i> , 2014, 155, 2560-2567.	2.0	93
284	Abandon the Mouse Research Ship? Not Just Yet!. <i>Shock</i> , 2014, 41, 463-475.	1.0	126
285	Inflammation and Programmed Cell Death in Alzheimerâ€™s Disease: Comparison of the Central Nervous System and Peripheral Blood. <i>Molecular Neurobiology</i> , 2014, 50, 463-472.	1.9	16
286	Docosahexaenoic acid attenuates the early inflammatory response following spinal cord injury in mice: in-vivo and in-vitro studies. <i>Journal of Neuroinflammation</i> , 2014, 11, 6.	3.1	93
287	Targeting inflammation: New therapeutic approaches in chronic kidney disease (CKD). <i>Pharmacological Research</i> , 2014, 81, 91-102.	3.1	104
288	Costunolide and Dehydrocostuslactone, two natural sesquiterpene lactones, ameliorate the inflammatory process associated to experimental pleurisy in mice. <i>European Journal of Pharmacology</i> , 2014, 730, 107-115.	1.7	54

#	ARTICLE	IF	CITATIONS
289	Cellular Stress Response, Hormesis, and Vitagens in Aging and Longevity. , 2014, , 309-321.		1
290	Targeting selectins for the treatment of inflammatory diseases. Expert Opinion on Therapeutic Targets, 2014, 18, 55-67.	1.5	32
291	Thymosin β 4 reduces IL-17-producing cells and IL-17 expression, and protects lungs from damage in bleomycin-treated mice. Immunobiology, 2014, 219, 425-431.	0.8	23
292	The Development and Maintenance of Paclitaxel-induced Neuropathic Pain Require Activation of the Sphingosine 1-Phosphate Receptor Subtype 1. Journal of Biological Chemistry, 2014, 289, 21082-21097.	1.6	123
293	Reply to Letter to Editor: Kriek R., Marketing messages in pharmacological papers and scientific chapters: The case of palmitoylethanolamide and its formulations [Pharmacol Res (2014) 10.1016/j.phrs.2014.04.007]. Pharmacological Research, 2014, 85, 4-5.	3.1	0
294	Roles of fatty acid ethanolamides (FAE) in traumatic and ischemic brain injury. Pharmacological Research, 2014, 86, 26-31.	3.1	50
295	Phosphodiesterase as a New Therapeutic Target for the Treatment of Spinal Cord Injury and Neurodegenerative Diseases. Current Medicinal Chemistry, 2014, 21, 2830-2838.	1.2	5
296	Neuroprotection by Association of Palmitoylethanolamide with Luteolin in Experimental Alzheimer's Disease Models: The Control of Neuroinflammation. CNS and Neurological Disorders - Drug Targets, 2014, 13, 1530-1541.	0.8	71
297	A new co-ultramicrosized composite including palmitoylethanolamide and luteolin to prevent neuroinflammation in spinal cord injury. Journal of Neuroinflammation, 2013, 10, 91.	3.1	74
298	Molecular evidence for the involvement of PPAR- α and PPAR- γ in anti-inflammatory and neuroprotective activities of palmitoylethanolamide after spinal cord trauma. Journal of Neuroinflammation, 2013, 10, 20.	3.1	96
299	Bioenergetic deficits in peripheral nerve sensory axons during chemotherapy-induced neuropathic pain resulting from peroxynitrite-mediated post-translational nitration of mitochondrial superoxide dismutase. Pain, 2013, 154, 2432-2440.	2.0	102
300	Spinal mitochondrial-derived peroxynitrite enhances neuroimmune activation during morphine hyperalgesia and antinociceptive tolerance. Pain, 2013, 154, 978-986.	2.0	36
301	Exogenous T3 administration provides neuroprotection in a murine model of traumatic brain injury. Pharmacological Research, 2013, 70, 80-89.	3.1	40
302	Neuroimmune Pharmacology: An Emerging Discipline for the Italian Society of Pharmacology. Journal of Neuroimmune Pharmacology, 2013, 8, 1-3.	2.1	5
303	Palmitoylethanolamide and luteolin ameliorate development of arthritis caused by injection of collagen type II in mice. Arthritis Research and Therapy, 2013, 15, R192.	1.6	59
304	mTOR inhibition modulates epileptogenesis, seizures and depressive behavior in a genetic rat model of absence epilepsy. Neuropharmacology, 2013, 69, 25-36.	2.0	107
305	The renal injury and inflammation caused by ischemia-reperfusion are reduced by genetic inhibition of TNF- α : A comparison with infliximab treatment. European Journal of Pharmacology, 2013, 700, 134-146.	1.7	52
306	Fluridone as a new anti-inflammatory drug. European Journal of Pharmacology, 2013, 720, 7-15.	1.7	6

#	ARTICLE	IF	CITATIONS
307	Post-ischaemic thyroid hormone treatment in a rat model of acute stroke. <i>Brain Research</i> , 2013, 1513, 92-102.	1.1	55
308	NADPH-oxidase 2 activation promotes opioid-induced antinociceptive tolerance in mice. <i>Neuroscience</i> , 2013, 241, 1-9.	1.1	28
309	Effects of a polyphenol present in olive oil, oleuropein aglycone, in a murine model of intestinal ischemia/reperfusion injury. <i>Journal of Leukocyte Biology</i> , 2013, 93, 277-287.	1.5	46
310	Traumatic Brain Injury: Oxidative Stress and Neuroprotection. <i>Antioxidants and Redox Signaling</i> , 2013, 19, 836-853.	2.5	261
311	Cellular stress response, sirtuins and UCP proteins in Alzheimer disease: role of vitagenes. <i>Immunity and Ageing</i> , 2013, 10, 41.	1.8	56
312	Palmitoylethanolamide is a New Possible Pharmacological Treatment for the Inflammation Associated with Trauma. <i>Mini-Reviews in Medicinal Chemistry</i> , 2013, 13, 237-255.	1.1	27
313	Combination therapy with melatonin and dexamethasone in a mouse model of traumatic brain injury. <i>Journal of Endocrinology</i> , 2013, 217, 291-301.	1.2	58
314	Thymosin α_2 protects C57BL/6 mice from bleomycin-induced damage in the lung. <i>European Journal of Clinical Investigation</i> , 2013, 43, 309-315.	1.7	28
315	A hydrogen sulfide-releasing cyclooxygenase inhibitor markedly accelerates recovery from experimental spinal cord injury. <i>FASEB Journal</i> , 2013, 27, 4489-4499.	0.2	35
316	Effect of Almond Skins on a Lung Injury Model Elicited by Multirug-Resistant <i>Pseudomonas Aeruginosa</i> . <i>European Journal of Inflammation</i> , 2013, 11, 511-519.	0.2	0
317	Palmitoylethanolamide in Homeostatic and Traumatic Central Nervous System Injuries. <i>CNS and Neurological Disorders - Drug Targets</i> , 2013, 12, 55-61.	0.8	73
318	Green Tea. , 2013, , 705-716.		0
319	Sphingosine 1-Phosphate Mediates Hyperalgesia via a Neutrophil-Dependent Mechanism. <i>PLoS ONE</i> , 2013, 8, e55255.	1.1	45
320	Absence of TLR4 Reduces Neurovascular Unit and Secondary Inflammatory Process after Traumatic Brain Injury in Mice. <i>PLoS ONE</i> , 2013, 8, e57208.	1.1	109
321	n-3 Fatty Acids: Role in Neurogenesis and Neuroplasticity. <i>Current Medicinal Chemistry</i> , 2013, 20, 2953-2963.	1.2	126
322	Palmitoylethanolamide is a New Possible Pharmacological Treatment for the Inflammation Associated with Trauma. <i>Mini-Reviews in Medicinal Chemistry</i> , 2013, 13, 237-255.	1.1	3
323	Effects of Palmitoylethanolamide and Luteolin in an Animal Model of Anxiety/Depression. <i>CNS and Neurological Disorders - Drug Targets</i> , 2013, 12, 989-1001.	0.8	62
324	Palmitoylethanolamide is a new possible pharmacological treatment for the inflammation associated with trauma. <i>Mini-Reviews in Medicinal Chemistry</i> , 2013, 13, 237-55.	1.1	37

#	ARTICLE	IF	CITATIONS
325	Anti-Inflammatory Effects of Adrenomedullin on Acute Lung Injury Induced by Carrageenan in Mice. <i>Mediators of Inflammation</i> , 2012, 2012, 1-13.	1.4	33
326	Effect of Fasudil, a Selective Inhibitor of Rho Kinase Activity, in the Secondary Injury Associated with the Experimental Model of Spinal Cord Trauma. <i>Journal of Pharmacology and Experimental Therapeutics</i> , 2012, 343, 21-33.	1.3	37
327	Effects of palmitoylethanolamide on intestinal injury and inflammation caused by ischemia-reperfusion in mice. <i>Journal of Leukocyte Biology</i> , 2012, 91, 911-920.	1.5	49
328	PBS-1086, a Rel Inhibitor of NF- κ B, Ameliorates Collagen-Induced Arthritis in Mice. <i>European Journal of Inflammation</i> , 2012, 10, 51-59.	0.2	3
329	Effects of Mitogen-Activated Protein Kinase Signaling Pathway Inhibition on the Development of Cerulein-Induced Acute Pancreatitis in Mice. <i>Pancreas</i> , 2012, 41, 560-570.	0.5	24
330	Palmitoylethanolamide Reduces Early Renal Dysfunction and Injury Caused by Experimental Ischemia and Reperfusion in Mice. <i>Shock</i> , 2012, 38, 356-366.	1.0	40
331	GW0742, a High-Affinity PPAR- δ Agonist, Mediates Protection in an Organotypic Model of Spinal Cord Damage. <i>Spine</i> , 2012, 37, E73-E78.	1.0	20
332	Reduction of ischemic brain injury by administration of palmitoylethanolamide after transient middle cerebral artery occlusion in rats. <i>Brain Research</i> , 2012, 1477, 45-58.	1.1	52
333	Phenylpropanoid glycosides from plant cell cultures induce heme oxygenase 1 gene expression in a human keratinocyte cell line by affecting the balance of NRF2 and BACH1 transcription factors. <i>Chemico-Biological Interactions</i> , 2012, 199, 87-95.	1.7	40
334	The NAMPT inhibitor FK866 reverts the damage in spinal cord injury. <i>Journal of Neuroinflammation</i> , 2012, 9, 66.	3.1	57
335	Cellular stress responses, hormetic phytochemicals and vitagenes in aging and longevity. <i>Biochimica Et Biophysica Acta - Molecular Basis of Disease</i> , 2012, 1822, 753-783.	1.8	351
336	Anti-inflammatory effect of simvastatin in an experimental model of spinal cord trauma: involvement of PPAR- δ . <i>Journal of Neuroinflammation</i> , 2012, 9, 81.	3.1	52
337	Protective effects of thymosin α 4 in a mouse model of lung fibrosis. <i>Annals of the New York Academy of Sciences</i> , 2012, 1269, 69-73.	1.8	17
338	Administration of palmitoylethanolamide (PEA) protects the neurovascular unit and reduces secondary injury after traumatic brain injury in mice. <i>Brain, Behavior, and Immunity</i> , 2012, 26, 1310-1321.	2.0	79
339	Neuroprotective Activities of Palmitoylethanolamide in an Animal Model of Parkinson's Disease. <i>PLoS ONE</i> , 2012, 7, e41880.	1.1	145
340	In vitro and in vivo properties of a fully human IgG1 monoclonal antibody that combats multidrug resistant <i>Pseudomonas aeruginosa</i> . <i>International Journal of Molecular Medicine</i> , 2012, 30, 455-464.	1.8	22
341	Targeting the Overproduction of Peroxynitrite for the Prevention and Reversal of Paclitaxel-Induced Neuropathic Pain. <i>Journal of Neuroscience</i> , 2012, 32, 6149-6160.	1.7	146
342	Protective effect of apocynin, a NADPH-oxidase inhibitor, against contrast-induced nephropathy in the diabetic rats: A comparison with n-acetylcysteine. <i>European Journal of Pharmacology</i> , 2012, 674, 397-406.	1.7	40

#	ARTICLE	IF	CITATIONS
343	The effects of a polyphenol present in olive oil, oleuropein aglycone, in an experimental model of spinal cord injury in mice. <i>Biochemical Pharmacology</i> , 2012, 83, 1413-1426.	2.0	67
344	Peroxisome proliferator-activated receptor δ/γ agonist GW0742 ameliorates cerulein- and taurocholate-induced acute pancreatitis in mice. <i>Surgery</i> , 2012, 152, 90-106.	1.0	18
345	Implication of allopregnanolone in the antinociceptive effect of N -palmitoylethanolamide in acute or persistent pain. <i>Pain</i> , 2012, 153, 33-41.	2.0	59
346	Glucocorticoid-Induced Leucine Zipper (GILZ) Over-Expression in T Lymphocytes Inhibits Inflammation and Tissue Damage in Spinal Cord Injury. <i>Neurotherapeutics</i> , 2012, 9, 210-225.	2.1	55
347	Deficiencies In Toll Like Receptors 4 Impair The Functional Recovery In A Mouse Model Of Spinal Cord Trauma. <i>FASEB Journal</i> , 2012, 26, 1121.5.	0.2	0
348	Palmitoylethanolamide Reduces The Severity Of Brain Trauma In A Mouse Model Of Controlled Cortical Impact Injury. <i>FASEB Journal</i> , 2012, 26, 842.7.	0.2	0
349	The NAMPT Inhibitor FK866 Reverts The Damage In Spinal Cord Injury. <i>FASEB Journal</i> , 2012, 26, 845.2.	0.2	0
350	N- ϵ -palmitoylethanolamide Treatment Exhibits Antidepressant Effects In A Mouse Model Of Anxiety/Depressive Like Behavior. <i>FASEB Journal</i> , 2012, 26, 1042.6.	0.2	2
351	Targeting the peroxisome proliferator-activated receptors (PPARs) in spinal cord injury. <i>Expert Opinion on Therapeutic Targets</i> , 2011, 15, 943-959.	1.5	35
352	Olprinone, a specific phosphodiesterase (PDE)-III inhibitor, reduces the development of multiple organ dysfunction syndrome in mice. <i>Pharmacological Research</i> , 2011, 64, 68-79.	3.1	8
353	Effects of palmitoylethanolamide on release of mast cell peptidases and neurotrophic factors after spinal cord injury. <i>Brain, Behavior, and Immunity</i> , 2011, 25, 1099-1112.	2.0	97
354	Natural almond skin reduced oxidative stress and inflammation in an experimental model of inflammatory bowel disease. <i>International Immunopharmacology</i> , 2011, 11, 915-924.	1.7	49
355	Neuroprotective effects of olprinone after cerebral ischemia/reperfusion injury in rats. <i>Neuroscience Letters</i> , 2011, 503, 93-99.	1.0	12
356	Hormesis, cellular stress response and vitagenes as critical determinants in aging and longevity. <i>Molecular Aspects of Medicine</i> , 2011, 32, 279-304.	2.7	192
357	Neuroprotective features of carnosine in oxidative driven diseases. <i>Molecular Aspects of Medicine</i> , 2011, 32, 258-266.	2.7	110
358	Anti-TNF therapy in the injured spinal cord. <i>Trends in Pharmacological Sciences</i> , 2011, 32, 107-115.	4.0	102
359	Effects of verbascoside, biotechnologically purified by <i>Syringa vulgaris</i> plant cell cultures, in a rodent model of periodontitis. <i>Journal of Pharmacy and Pharmacology</i> , 2011, 63, 707-717.	1.2	28
360	GITR Gene Deletion and GITR-Fc Soluble Protein Administration Inhibit Multiple Organ Failure Induced by Zymosan. <i>Shock</i> , 2011, 36, 263-271.	1.0	14

#	ARTICLE	IF	CITATIONS
361	New Therapeutic Strategy for Mood Disorders. <i>Current Medicinal Chemistry</i> , 2011, 18, 4284-4298.	1.2	16
362	Evidence for the role of PI3-kinase-AKT-eNOS signalling pathway in secondary inflammatory process after spinal cord compression injury in mice. <i>European Journal of Neuroscience</i> , 2011, 33, 1411-1420.	1.2	18
363	The glucocorticoid-induced TNF receptor family-related protein (GITR) is critical to the development of acute pancreatitis in mice. <i>British Journal of Pharmacology</i> , 2011, 162, 1186-1201.	2.7	20
364	PPAR α mediates the anti-inflammatory effect of simvastatin in an experimental model of zymosan-induced multiple organ failure. <i>British Journal of Pharmacology</i> , 2011, 163, 609-623.	2.7	27
365	Hypericum perforatum treatment: effect on behaviour and neurogenesis in a chronic stress model in mice. <i>BMC Complementary and Alternative Medicine</i> , 2011, 11, 7.	3.7	44
366	Neuroprotective effects of almond skins in experimental spinal cord injury. <i>Clinical Nutrition</i> , 2011, 30, 221-233.	2.3	23
367	The effects of oleuropein aglycone, an olive oil compound, in a mouse model of carrageenan-induced pleurisy. <i>Clinical Nutrition</i> , 2011, 30, 533-540.	2.3	86
368	Olprinone, a PDE3 inhibitor, modulates the inflammation associated with myocardial ischemia-reperfusion injury in rats. <i>European Journal of Pharmacology</i> , 2011, 650, 612-620.	1.7	22
369	Glutamine treatment attenuates the development of organ injury induced by zymosan administration in mice. <i>European Journal of Pharmacology</i> , 2011, 658, 28-40.	1.7	10
370	CGS 21680, an agonist of the adenosine (A _{2A}) receptor, decreases acute lung inflammation. <i>European Journal of Pharmacology</i> , 2011, 668, 305-316.	1.7	47
371	Effect of apocynin, a NADPH oxidase inhibitor, on acute lung inflammation. <i>Biochemical Pharmacology</i> , 2011, 81, 636-648.	2.0	75
372	Administration of carnosine in the treatment of acute spinal cord injury. <i>Biochemical Pharmacology</i> , 2011, 82, 1478-1489.	2.0	57
373	Modulation of NADPH oxidase activation in cerebral ischemia/reperfusion injury in rats. <i>Brain Research</i> , 2011, 1372, 92-102.	1.1	53
374	Hyperbaric oxygen therapy reduces the toll-like receptor signaling pathway in multiple organ failures. <i>Intensive Care Medicine</i> , 2011, 37, 1110-1119.	3.9	29
375	Glutamine contributes to ameliorate inflammation after renal ischemia/reperfusion injury in rats. <i>Naunyn-Schmiedeberg's Archives of Pharmacology</i> , 2011, 383, 493-508.	1.4	22
376	MEK inhibition suppresses the development of lung fibrosis in the bleomycin model. <i>Naunyn-Schmiedeberg's Archives of Pharmacology</i> , 2011, 384, 21-37.	1.4	40
377	Selective adenosine A _{2A} receptor agonists and antagonists protect against spinal cord injury through peripheral and central effects. <i>Journal of Neuroinflammation</i> , 2011, 8, 31.	3.1	56
378	Adrenomedullin in inflammatory process associated with experimental pulmonary fibrosis. <i>Respiratory Research</i> , 2011, 12, 41.	1.4	26

#	ARTICLE	IF	CITATIONS
379	Oleuropein Aglycone, an Olive Oil Compound, Ameliorates Development of Arthritis Caused by Injection of Collagen Type II in Mice. <i>Journal of Pharmacology and Experimental Therapeutics</i> , 2011, 339, 859-869.	1.3	77
380	Effect of Apocynin, an inhibitor of NADPH oxidase, in the inflammatory process induced by an experimental model of spinal cord injury. <i>Free Radical Research</i> , 2011, 45, 221-236.	1.5	43
381	Apocynin, a Plant-Derived Drug, Might Be Useful in the Treatment of Myocardial Ischemia Reperfusion Injury in Rat Hearts. <i>European Journal of Inflammation</i> , 2011, 9, 157-168.	0.2	5
382	Effect of NADPH-oxidase inhibitors in the experimental model of zymosan-induced shock in mice. <i>Free Radical Research</i> , 2011, 45, 820-834.	1.5	11
383	Emerging Role of PPAR- α in Inflammatory Process Associated to Experimental Periodontitis. <i>Mediators of Inflammation</i> , 2011, 2011, 1-12.	1.4	26
384	CGS 21680, an Agonist of the Adenosine (A2A) Receptor, Reduces Progression of Murine Type II Collagen-induced Arthritis. <i>Journal of Rheumatology</i> , 2011, 38, 2119-2129.	1.0	62
385	PDE 7 Inhibitors: New Potential Drugs for the Therapy of Spinal Cord Injury. <i>PLoS ONE</i> , 2011, 6, e15937.	1.1	59
386	Antiinflammatory Activity of Melatonin in Central Nervous System. <i>Current Neuropharmacology</i> , 2010, 8, 228-242.	1.4	325
387	GW0742, a High Affinity PPAR- α Agonist Reduces Lung Inflammation Induced by Bleomycin Instillation in Mice. <i>International Journal of Immunopathology and Pharmacology</i> , 2010, 23, 1033-1046.	1.0	30
388	GW0742, A HIGH-AFFINITY PPAR- α AGONIST, INHIBITS ACUTE LUNG INJURY IN MICE. <i>Shock</i> , 2010, 33, 426-435.	1.0	33
389	Individual and synergistic antioxidative actions of melatonin: studies with vitamin E, vitamin C, glutathione and desferrioxamine (desferoxamine) in rat liver homogenates. <i>Journal of Pharmacy and Pharmacology</i> , 2010, 53, 1393-1401.	1.2	166
390	Protective effect of verbascoside in activated C6 glioma cells: possible molecular mechanisms. <i>Naunyn-Schmiedeberg's Archives of Pharmacology</i> , 2010, 381, 93-105.	1.4	39
391	Efficacy of treatment with verbascoside, biotechnologically produced by <i>Syringa vulgaris</i> plant cell cultures in an experimental mice model of spinal cord trauma. <i>Naunyn-Schmiedeberg's Archives of Pharmacology</i> , 2010, 382, 331-345.	1.4	7
392	Olprinone attenuates the development of ischemia/reperfusion injury of the gut. <i>Intensive Care Medicine</i> , 2010, 36, 1235-1247.	3.9	17
393	NMDA-receptor activation and nitroxidative regulation of the glutamatergic pathway during nociceptive processing. <i>Pain</i> , 2010, 149, 100-106.	2.0	46
394	Effects of Liver α -receptor agonist treatment on signal transduction pathways in acute lung inflammation. <i>Respiratory Research</i> , 2010, 11, 19.	1.4	24
395	Effects of <i>Hypericum Perforatum</i> , in a rodent model of periodontitis. <i>BMC Complementary and Alternative Medicine</i> , 2010, 10, 73.	3.7	35
396	Glutamine treatment attenuates the development of ischaemia/reperfusion injury of the gut. <i>European Journal of Pharmacology</i> , 2010, 643, 304-315.	1.7	48

#	ARTICLE	IF	CITATIONS
397	Role of PPAR- δ in the development of zymosan-induced multiple organ failure: an experiment mice study. <i>Journal of Inflammation</i> , 2010, 7, 12.	1.5	19
398	The 5-lipoxygenase inhibitor, zileuton, suppresses prostaglandin biosynthesis by inhibition of arachidonic acid release in macrophages. <i>British Journal of Pharmacology</i> , 2010, 161, 555-570.	2.7	106
399	Liver X receptor agonist treatment regulates inflammatory response after spinal cord trauma. <i>Journal of Neurochemistry</i> , 2010, 112, 611-624.	2.1	35
400	Melatonin treatment mimics the antidepressant action in chronic corticosterone-treated mice. <i>Journal of Pineal Research</i> , 2010, 49, no-no.	3.4	73
401	Melatonin reduces hyperalgesia associated with inflammation. <i>Journal of Pineal Research</i> , 2010, 49, 321-331.	3.4	67
402	Estrogen Receptor- α as a Drug Target Candidate for Preventing Lung Inflammation. <i>Endocrinology</i> , 2010, 151, 174-184.	1.4	61
403	GW0742, a selective PPAR- δ agonist, contributes to the resolution of inflammation after gut ischemia/reperfusion injury. <i>Journal of Leukocyte Biology</i> , 2010, 88, 291-301.	1.5	34
404	PPAR- α contributes to the Anti-Inflammatory Activity of Verbascoside in a Model of Inflammatory Bowel Disease in Mice. <i>PPAR Research</i> , 2010, 2010, 1-10.	1.1	39
405	Protective effects of apocynin, an inhibitor of NADPH oxidase activity, in splanchnic artery occlusion and reperfusion. <i>Journal of Leukocyte Biology</i> , 2010, 88, 993-1003.	1.5	32
406	Evidence for the Role of Peroxisome Proliferator-Activated Receptor- δ in the Development of Spinal Cord Injury. <i>Journal of Pharmacology and Experimental Therapeutics</i> , 2010, 333, 465-477.	1.3	38
407	WY-14643, a Potent Peroxisome Proliferator Activator Receptor- α PPAR- α Agonist Ameliorates the Inflammatory Process Associated to Experimental Periodontitis. <i>PPAR Research</i> , 2010, 2010, 1-13.	1.1	14
408	Neutralization of Tumor Necrosis Factor-Related Apoptosis-Inducing Ligand Reduces Spinal Cord Injury Damage in Mice. <i>Neuropsychopharmacology</i> , 2010, 35, 1302-1314.	2.8	30
409	Ethyl Pyruvate Therapy Attenuates Experimental Severe Arthritis Caused by Type II Collagen (CII) in the Mouse (CIA). <i>International Journal of Immunopathology and Pharmacology</i> , 2010, 23, 1087-1098.	1.0	6
410	Modulation of inflammatory response after spinal cord trauma with deferoxamine, an iron chelator. <i>Free Radical Research</i> , 2010, 44, 694-709.	1.5	22
411	Heterogeneous expression of cyclooxygenase-2 and inducible nitric oxide synthase within colorectal tumors: Correlation with tumor angiogenesis. <i>Digestive and Liver Disease</i> , 2010, 42, 20-27.	0.4	31
412	PD98059, a specific MAP kinase inhibitor, attenuates multiple organ dysfunction syndrome/failure (MODS) induced by zymosan in mice. <i>Pharmacological Research</i> , 2010, 61, 175-187.	3.1	34
413	Spinal NADPH oxidase is a source of superoxide in the development of morphine-induced hyperalgesia and antinociceptive tolerance. <i>Neuroscience Letters</i> , 2010, 483, 85-89.	1.0	55
414	Palmitoylethanolamide modulates pentobarbital-evoked hypnotic effect in mice. <i>European Neuropsychopharmacology</i> , 2010, 20, 195-206.	0.3	37

#	ARTICLE	IF	CITATIONS
415	3,5-Dicaffeoyl-4-malonylquinic acid reduced oxidative stress and inflammation in a experimental model of inflammatory bowel disease. <i>Free Radical Research</i> , 2010, 44, 74-89.	1.5	16
416	ADENOSINE A2A RECEPTOR-SELECTIVE STIMULATION REDUCES SIGNALING PATHWAYS INVOLVED IN THE DEVELOPMENT OF INTESTINE ISCHEMIA AND REPERFUSION INJURY. <i>Shock</i> , 2010, 33, 541-551.	1.0	19
417	Olprinone Attenuates the Acute Inflammatory Response and Apoptosis after Spinal Cord Trauma in Mice. <i>PLoS ONE</i> , 2010, 5, e12170.	1.1	16
418	Nitric Oxide Expression in Cancer. , 2010, , 59-82.		2
419	Evidence for the role of PPAR α in the development of spinal cord injury. <i>FASEB Journal</i> , 2010, 24, lb461.	0.2	0
420	Selective adenosine A(2a) receptor agonists reduce the apoptosis in an experimental model of spinal cord trauma. <i>Journal of Biological Regulators and Homeostatic Agents</i> , 2010, 24, 73-86.	0.7	21
421	Superoxide, no, peroxynitrite and PARP in circulatory shock and inflammation. <i>Frontiers in Bioscience - Landmark</i> , 2009, Volume, 263.	3.0	39
422	Peroxisome Proliferator-Activated Receptor- α Contributes to the Resolution of Inflammation after Renal Ischemia/Reperfusion Injury. <i>Journal of Pharmacology and Experimental Therapeutics</i> , 2009, 328, 635-643.	1.3	38
423	Myrtucommulone from <i>Myrtus communis</i> Exhibits Potent Anti-Inflammatory Effectiveness in Vivo. <i>Journal of Pharmacology and Experimental Therapeutics</i> , 2009, 329, 76-86.	1.3	83
424	PPAR- α Contributes to the Anti-Inflammatory Activity of 17 β -Estradiol. <i>Journal of Pharmacology and Experimental Therapeutics</i> , 2009, 331, 796-807.	1.3	26
425	Spinal Ceramide Modulates the Development of Morphine Antinociceptive Tolerance via Peroxynitrite-Mediated Nitroxidative Stress and Neuroimmune Activation. <i>Journal of Pharmacology and Experimental Therapeutics</i> , 2009, 329, 64-75.	1.3	70
426	Maternal Adaptation in Pregnant Hypertensive Rats: Improvement of Vascular and Inflammatory Variables and Oxidative Damage in the Kidney. <i>American Journal of Hypertension</i> , 2009, 22, 777-783.	1.0	16
427	Dexamethasone Ameliorates Renal Ischemia-Reperfusion Injury. <i>Journal of the American Society of Nephrology: JASN</i> , 2009, 20, 2412-2425.	3.0	106
428	THE ROLE OF ENDOGENOUS AND EXOGENOUS LIGANDS FOR THE PEROXISOME PROLIFERATOR-ACTIVATED RECEPTOR ALPHA (PPAR- α) IN THE REGULATION OF INFLAMMATION IN MACROPHAGES. <i>Shock</i> , 2009, 32, 62-73.	1.0	57
429	TNF-Alpha as a Therapeutic Target in Inflammatory Diseases, Ischemia- Reperfusion Injury and Trauma. <i>Current Medicinal Chemistry</i> , 2009, 16, 3152-3167.	1.2	236
430	Role of peroxisome proliferator-activated receptor- α in ileum tight junction alteration in mouse model of restraint stress. <i>American Journal of Physiology - Renal Physiology</i> , 2009, 297, G488-G505.	1.6	15
431	16,16-Dimethyl Prostaglandin E2 Efficacy on Prevention and Protection from Bleomycin-Induced Lung Injury and Fibrosis. <i>American Journal of Respiratory Cell and Molecular Biology</i> , 2009, 41, 50-58.	1.4	32
432	Teupolioside, a phenylpropanoid glycosides of <i>Ajuga reptans</i> , biotechnologically produced by IRBN22 plant cell line, exerts beneficial effects on a rodent model of colitis. <i>Biochemical Pharmacology</i> , 2009, 77, 845-857.	2.0	22

#	ARTICLE	IF	CITATIONS
433	Lipophilicity is a critical parameter that dominates the efficacy of metalloporphyrins in blocking the development of morphine antinociceptive tolerance through peroxynitrite-mediated pathways. <i>Free Radical Biology and Medicine</i> , 2009, 46, 212-219.	1.3	45
434	Pure MnTBAP selectively scavenges peroxynitrite over superoxide: Comparison of pure and commercial MnTBAP samples to MnTE-2-PyP in two models of oxidative stress injury, an SOD-specific <i>Escherichia coli</i> model and carrageenan-induced pleurisy. <i>Free Radical Biology and Medicine</i> , 2009, 46, 192-201.	1.3	119
435	Erythropoietin suppresses peritoneal fibrosis in rat experimental model. <i>European Journal of Pharmacology</i> , 2009, 604, 138-149.	1.7	15
436	Central administration of palmitoylethanolamide reduces hyperalgesia in mice via inhibition of NF- κ B nuclear signalling in dorsal root ganglia. <i>European Journal of Pharmacology</i> , 2009, 613, 54-59.	1.7	123
437	Effects of verbascoside biotechnologically produced by <i>Syringa vulgaris</i> plant cell cultures in a rodent model of colitis. <i>Naunyn-Schmiedeberg's Archives of Pharmacology</i> , 2009, 380, 79-94.	1.4	36
438	Treatment with green tea extract attenuates secondary inflammatory response in an experimental model of spinal cord trauma. <i>Naunyn-Schmiedeberg's Archives of Pharmacology</i> , 2009, 380, 179-192.	1.4	32
439	Protective effects of glycyrrhizin in a gut hypoxia (ischemia)-reoxygenation (reperfusion) model. <i>Intensive Care Medicine</i> , 2009, 35, 687-697.	3.9	27
440	Melatonin reduces stress-activated/mitogen-activated protein kinases in spinal cord injury. <i>Journal of Pineal Research</i> , 2009, 46, 79-86.	3.4	53
441	Protective effect of melatonin against the inflammatory response elicited by crude venom from isolated nematocysts of <i>Pelagia noctiluca</i> (Cnidaria, Scyphozoa). <i>Journal of Pineal Research</i> , 2009, 47, 56-69.	3.4	28
442	Role of nitroso radicals as drug targets in circulatory shock. <i>British Journal of Pharmacology</i> , 2009, 157, 494-508.	2.7	23
443	Absence of endogenous interleukin-10 enhances secondary inflammatory process after spinal cord compression injury in mice. <i>Journal of Neurochemistry</i> , 2009, 108, 1360-1372.	2.1	70
444	Supraspinal inactivation of mitochondrial superoxide dismutase is a source of peroxynitrite in the development of morphine antinociceptive tolerance. <i>Neuroscience</i> , 2009, 164, 702-710.	1.1	57
445	Spinal ceramide and neuronal apoptosis in morphine antinociceptive tolerance. <i>Neuroscience Letters</i> , 2009, 463, 49-53.	1.0	22
446	PPAR- δ modulate the anti-inflammatory effect of glucocorticoids in the secondary damage in experimental spinal cord trauma. <i>Pharmacological Research</i> , 2009, 59, 338-350.	3.1	38
447	Effects of genetic and pharmacological inhibition of TNF- α in the regulation of inflammation in macrophages. <i>Pharmacological Research</i> , 2009, 60, 332-340.	3.1	31
448	Ibuprofen-arginine generates nitric oxide and has enhanced anti-inflammatory effects. <i>Pharmacological Research</i> , 2009, 60, 221-228.	3.1	31
449	Glucocorticoid-Induced Leucine Zipper Is Protective in Th1-Mediated Models of Colitis. <i>Gastroenterology</i> , 2009, 136, 530-541.	0.6	122
450	The P2Y-like receptor GPR17 as a sensor of damage and a new potential target in spinal cord injury. <i>Brain</i> , 2009, 132, 2206-2218.	3.7	105

#	ARTICLE	IF	CITATIONS
451	Effects of a metalloporphyrinic peroxyxynitrite decomposition catalyst, ww-85, in a mouse model of spinal cord injury. <i>Free Radical Research</i> , 2009, 43, 631-645.	1.5	29
452	Selective <i>N</i> -acylethanolamine-hydrolyzing acid amidase inhibition reveals a key role for endogenous palmitoylethanolamide in inflammation. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2009, 106, 20966-20971.	3.3	206
453	BENEFICIAL EFFECTS OF ETHYL PYRUVATE IN A MOUSE MODEL OF SPINAL CORD INJURY. <i>Shock</i> , 2009, 32, 217-227.	1.0	25
454	Ethyl pyruvate reduces the development of zymosan-induced generalized inflammation in mice. <i>Critical Care Medicine</i> , 2009, 37, 270-282.	0.4	22
455	Green Tea Polyphenols Ameliorate Pancreatic Injury in Cerulein-Induced Murine Acute Pancreatitis. <i>Pancreas</i> , 2009, 38, 954-967.	0.5	26
456	GLYCYRRHIZIN REDUCES SECONDARY INFLAMMATORY PROCESS AFTER SPINAL CORD COMPRESSION INJURY IN MICE. <i>Shock</i> , 2009, 31, 367-375.	1.0	38
457	FUMONISIN B1 REDUCES THE DEVELOPMENT OF MULTIPLE ORGAN FAILURE INDUCED BY ZYMOSAN IN MICE. <i>Shock</i> , 2009, 31, 170-177.	1.0	12
458	INHIBITION OF CERAMIDE BIOSYNTHESIS AMELIORATES PATHOLOGICAL CONSEQUENCES OF SPINAL CORD INJURY. <i>Shock</i> , 2009, 31, 635-645.	1.0	21
459	THE SELECTIVE ADENOSINE A2A RECEPTOR AGONIST CGS 21680 REDUCES JNK MAPK ACTIVATION IN OLIGODENDROCYTES IN INJURED SPINAL CORD. <i>Shock</i> , 2009, 32, 578-585.	1.0	42
460	ANTI-APOPTOTIC AND ANTI-INFLAMMATORY EFFECTS OF HYDROGEN SULFIDE IN A RAT MODEL OF REGIONAL MYOCARDIAL I/R. <i>Shock</i> , 2009, 31, 267-274.	1.0	224
461	THALIDOMIDE SUPPRESSES SCLEROSING ENCAPSULATING PERITONITIS IN A RAT EXPERIMENTAL MODEL. <i>Shock</i> , 2009, 32, 332-339.	1.0	19
462	Effect of PD98059, a Selective MAPK3/MAPK1 Inhibitor, on Acute Lung Injury in Mice. <i>International Journal of Immunopathology and Pharmacology</i> , 2009, 22, 937-950.	1.0	43
463	Involvement of Leukotriene Pathway in the Pathogenesis of Ischemia- Reperfusion Injury and Septic and Non-Septic Shock. <i>Current Vascular Pharmacology</i> , 2009, 7, 185-197.	0.8	13
464	PEROXISOME PROLIFERATOR-ACTIVATED RECEPTOR- β MODULATES THE ANTI-INFLAMMATORY EFFECT OF GLUCOCORTICOIDS IN A MODEL OF INFLAMMATORY BOWEL DISEASE IN MICE. <i>Shock</i> , 2009, 31, 308-316.	1.0	45
465	Liver X receptor agonist treatment reduced splanchnic ischemia and reperfusion injury. <i>Journal of Leukocyte Biology</i> , 2009, 87, 309-321.	1.5	23
466	Melatonin regulates matrix metalloproteinases after traumatic experimental spinal cord injury. <i>Journal of Pineal Research</i> , 2008, 45, 149-156.	3.4	51
467	Matrix metalloproteinase-9 and metalloproteinase-2 activity and expression is reduced by melatonin during experimental colitis. <i>Journal of Pineal Research</i> , 2008, 45, 166-173.	3.4	52
468	Effects of the immunomodulator, VGX-1027, in endotoxin-induced uveitis in Lewis rats. <i>British Journal of Pharmacology</i> , 2008, 155, 722-730.	2.7	8

#	ARTICLE	IF	CITATIONS
469	Effect of tumour necrosis factor- $\hat{\pm}$ receptor 1 genetic deletion on carrageenan-induced acute inflammation: a comparison with etanercept. <i>Clinical and Experimental Immunology</i> , 2008, 153, 136-149.	1.1	33
470	Effects of zileuton and montelukast in mouse experimental spinal cord injury. <i>British Journal of Pharmacology</i> , 2008, 153, 568-582.	2.7	50
471	Predictivity and sensitivity of animal models of arthritis. <i>Autoimmunity Reviews</i> , 2008, 8, 73-75.	2.5	51
472	Protective effect of <i>Arbutus unedo</i> aqueous extract in carrageenan-induced lung inflammation in mice. <i>Pharmacological Research</i> , 2008, 57, 110-124.	3.1	66
473	Glycyrrhizin attenuates the development of carrageenan-induced lung injury in mice. <i>Pharmacological Research</i> , 2008, 58, 22-31.	3.1	101
474	Stable depletion of poly (ADP-ribose) polymerase-1 reduces in vivo melanoma growth and increases chemosensitivity. <i>European Journal of Cancer</i> , 2008, 44, 1302-1314.	1.3	40
475	Absence of endogenous interleukin-10 enhanced organ dysfunction and mortality associated to zymosan-induced multiple organ dysfunction syndrome. <i>Cytokine</i> , 2008, 41, 136-143.	1.4	14
476	Effects of Palmitoylethanolamide on Signaling Pathways Implicated in the Development of Spinal Cord Injury. <i>Journal of Pharmacology and Experimental Therapeutics</i> , 2008, 326, 12-23.	1.3	101
477	Role of Free Radicals and Poly(ADP-Ribose)Polymerase-1 in the Development of Spinal Cord Injury: New Potential Therapeutic Targets. <i>Current Medicinal Chemistry</i> , 2008, 15, 477-487.	1.2	62
478	Role of TNF- $\hat{\pm}$ in ileum tight junction alteration in mouse model of restraint stress. <i>American Journal of Physiology - Renal Physiology</i> , 2008, 294, G1268-G1280.	1.6	56
479	Glucocorticoid-Induced Tumor Necrosis Factor Receptor-Related (GITR)-Fc Fusion Protein Inhibits GITR Triggering and Protects from the Inflammatory Response after Spinal Cord Injury. <i>Molecular Pharmacology</i> , 2008, 73, 1610-1621.	1.0	29
480	Cyclooxygenases 1 and 2 contribute to peroxynitrite-mediated inflammatory pain hypersensitivity. <i>FASEB Journal</i> , 2008, 22, 3154-3164.	0.2	81
481	Anti-Inflammatory and Anti-Apoptotic Effects of Fumonisin B1, an Inhibitor of Ceramide Synthase, in a Rodent Model of Splanchnic Ischemia and Reperfusion Injury. <i>Journal of Pharmacology and Experimental Therapeutics</i> , 2008, 327, 45-57.	1.3	27
482	Evidence for the Role of Mitogen-Activated Protein Kinase Signaling Pathways in the Development of Spinal Cord Injury. <i>Journal of Pharmacology and Experimental Therapeutics</i> , 2008, 325, 100-114.	1.3	44
483	Peroxisome Proliferator-Activated Receptor- $\hat{\pm}$ Contributes to the Anti-Inflammatory Activity of Glucocorticoids. <i>Molecular Pharmacology</i> , 2008, 73, 323-337.	1.0	59
484	Plant histaminase as an investigational drug in splanchnic artery occlusion and reperfusion. <i>Expert Opinion on Investigational Drugs</i> , 2008, 17, 1151-1160.	1.9	0
485	Sphingosylphosphorylcholine reduces the organ injury/dysfunction and inflammation caused by endotoxemia in the rat. <i>Critical Care Medicine</i> , 2008, 36, 550-559.	0.4	20
486	Infliximab and Etanercept Are Equally Effective in Reducing Enterocyte APOPTOSIS in Experimental Colitis. <i>International Journal of Medical Sciences</i> , 2008, 5, 169-180.	1.1	51

#	ARTICLE	IF	CITATIONS
487	EFFECTS OF THALIDOMIDE IN A MOUSE MODEL OF CERULEIN-INDUCED ACUTE PANCREATITIS. Shock, 2008, 29, 89-97.	1.0	34
488	EFFECT OF 17 β -ESTRADIOL ON SIGNAL TRANSDUCTION PATHWAYS AND SECONDARY DAMAGE IN EXPERIMENTAL SPINAL CORD TRAUMA. Shock, 2008, 29, 362-371.	1.0	58
489	ETANERCEPT REDUCES ACUTE TISSUE INJURY AND MORTALITY ASSOCIATED TO ZYMOSAN-INDUCED MULTIPLE ORGAN DYSFUNCTION SYNDROME. Shock, 2008, 29, 560-571.	1.0	5
490	EFFECT OF CYCLOPENTANONE PROSTAGLANDIN 15-DEOXY- $\Delta^12,14$ PGJ2 ON EARLY FUNCTIONAL RECOVERY FROM EXPERIMENTAL SPINAL CORD INJURY. Shock, 2008, 30, 142-152.	1.0	27
491	Protective effect of orally administered carnosine on bleomycin-induced lung injury. American Journal of Physiology - Lung Cellular and Molecular Physiology, 2007, 292, L1095-L1104.	1.3	63
492	Genetic and pharmacological inhibition of GITR α -GITRL interaction reduces chronic lung injury induced by bleomycin instillation. FASEB Journal, 2007, 21, 117-129.	0.2	39
493	Acute Intracerebroventricular Administration of Palmitoylethanolamide, an Endogenous Peroxisome Proliferator-Activated Receptor- α Agonist, Modulates Carrageenan-Induced Paw Edema in Mice. Journal of Pharmacology and Experimental Therapeutics, 2007, 322, 1137-1143.	1.3	134
494	Estrogen Receptor Antagonist Fulvestrant (ICI 182,780) Inhibits the Anti-Inflammatory Effect of Glucocorticoids. Molecular Pharmacology, 2007, 71, 132-144.	1.0	23
495	Peroxisome Proliferator-Activated Receptors and Acute Lung Injury. PPAR Research, 2007, 2007, 1-8.	1.1	25
496	ETANERCEPT ATTENUATES THE DEVELOPMENT OF CERULEIN-INDUCED ACUTE PANCREATITIS IN MICE. Shock, 2007, 27, 542-551.	1.0	34
497	GLYCOGEN SYNTHASE KINASE 3 β INHIBITION REDUCES THE DEVELOPMENT OF NONSEPTIC SHOCK INDUCED BY ZYMOSAN IN MICE. Shock, 2007, 27, 97-107.	1.0	30
498	Splanchnic ischemia and reperfusion injury is reduced by genetic or pharmacological inhibition of TNF- α . Journal of Leukocyte Biology, 2007, 81, 1032-1043.	1.5	29
499	Nitrite-Derived Nitric Oxide Protects the Rat Kidney against Ischemia/Reperfusion Injury In Vivo: Role for Xanthine Oxidoreductase. Journal of the American Society of Nephrology: JASN, 2007, 18, 570-580.	3.0	215
500	Effects of glycogen synthase kinase-3[beta] inhibition on the development of cerulein-induced acute pancreatitis in mice*. Critical Care Medicine, 2007, 35, 2811-2821.	0.4	0
501	BENEFICIAL EFFECTS OF A PLANT HISTAMINASE IN A RAT MODEL OF SPLANCHNIC ARTERY OCCLUSION AND REPERFUSION. Shock, 2007, 27, 409-415.	1.0	20
502	Effects of glycogen synthase kinase-3 β inhibition on the development of cerulein-induced acute pancreatitis in mice*. Critical Care Medicine, 2007, 35, 2811-2821.	0.4	19
503	ABSENCE OF FUNCTIONAL PEROXISOME PROLIFERATOR-ACTIVATED RECEPTOR- α ENHANCED ILEUM PERMEABILITY DURING EXPERIMENTAL COLITIS. Shock, 2007, 28, 192-201.	1.0	34
504	ROLE OF TUMOR NECROSIS FACTOR- α IN ACUTE PANCREATITIS. Shock, 2007, 28, 130-140.	1.0	114

#	ARTICLE	IF	CITATIONS
505	Inhibition of tyrosine kinase-mediated cellular signalling by Tyrphostins AG126 and AG556 modulates secondary damage in experimental spinal cord trauma. <i>Neuropharmacology</i> , 2007, 52, 1454-1471.	2.0	10
506	Combination of dexamethasone and etanercept reduces secondary damage in experimental spinal cord trauma. <i>Neuroscience</i> , 2007, 150, 168-181.	1.1	39
507	Protective effect of <i>Hypericum perforatum</i> in zymosan-induced multiple organ dysfunction syndrome: Relationship to its inhibitory effect on nitric oxide production and its peroxynitrite scavenging activity. <i>Nitric Oxide - Biology and Chemistry</i> , 2007, 16, 118-130.	1.2	26
508	Role of endogenous glutathione in the secondary damage in experimental spinal cord injury in mice. <i>Neuroscience Letters</i> , 2007, 423, 41-46.	1.0	24
509	Molecular mechanisms involved in the reciprocal regulation of cyclooxygenase and nitric oxide synthase enzymes. <i>Kidney International</i> , 2007, 71, 290-297.	2.6	107
510	Role of TNF- α in lung tight junction alteration in mouse model of acute lung inflammation. <i>Respiratory Research</i> , 2007, 8, 75.	1.4	114
511	The Role of 5-Lipoxygenase and Leukotrienes in Shock and Ischemia-Reperfusion Injury. <i>Scientific World Journal, The</i> , 2007, 7, 56-74.	0.8	12
512	TNF- α as a Therapeutic Target in Acute Pancreatitis â€” Lessons from Experimental Models. <i>Scientific World Journal, The</i> , 2007, 7, 431-448.	0.8	50
513	Glycogen Synthase Kinase-3 β Inhibition Attenuates the Development of Bleomycin-Induced Lung Injury. <i>International Journal of Immunopathology and Pharmacology</i> , 2007, 20, 619-630.	1.0	18
514	GITR/GITRL: More than an effector T cell co-stimulatory system. <i>European Journal of Immunology</i> , 2007, 37, 1165-1169.	1.6	121
515	Effects of etanercept, a tumour necrosis factor- α antagonist, in an experimental model of periodontitis in rats. <i>British Journal of Pharmacology</i> , 2007, 150, 286-297.	2.7	67
516	Protective role of PI3-kinase-Akt-eNOS signalling pathway in intestinal injury associated with splanchnic artery occlusion shock. <i>British Journal of Pharmacology</i> , 2007, 151, 377-383.	2.7	37
517	Effects of combination of melatonin and dexamethasone on secondary injury in an experimental mice model of spinal cord trauma. <i>Journal of Pineal Research</i> , 2007, 43, 140-153.	3.4	45
518	Signal transduction pathways involved in protective effects of melatonin in C6 glioma cells. <i>Journal of Pineal Research</i> , 2007, 44, 070907020816001-???	3.4	69
519	5-aminoisoquinolin-1(2H)-one, a water-soluble poly (ADP-ribose) polymerase (PARP) inhibitor reduces the evolution of experimental periodontitis in rats. <i>Journal of Clinical Periodontology</i> , 2007, 34, 95-102.	2.3	17
520	Nitric oxide in the injured spinal cord: Synthases cross-talk, oxidative stress and inflammation. <i>Brain Research Reviews</i> , 2007, 54, 205-218.	9.1	132
521	In vitro, ex vivo and in vivo immunopharmacological activities of the isoxazoline compound VGX-1027: Modulation of cytokine synthesis and prevention of both organ-specific and systemic autoimmune diseases in murine models. <i>Clinical Immunology</i> , 2007, 123, 311-323.	1.4	61
522	Role of poly(ADP-ribose) glycohydrolase in the development of inflammatory bowel disease in mice. <i>Free Radical Biology and Medicine</i> , 2007, 42, 90-105.	1.3	37

#	ARTICLE	IF	CITATIONS
523	Beneficial effects of FeTSPP, a peroxynitrite decomposition catalyst, in a mouse model of spinal cord injury. <i>Free Radical Biology and Medicine</i> , 2007, 43, 763-780.	1.3	35
524	The role of cyclooxygenase-2 in the rodent kidney following ischaemia/reperfusion injury in vivo. <i>European Journal of Pharmacology</i> , 2007, 562, 148-154.	1.7	41
525	Modulation of Acute and Chronic Inflammation of the Lung by G1TR and its Ligand. <i>Annals of the New York Academy of Sciences</i> , 2007, 1107, 380-391.	1.8	18
526	Peroxisome proliferator-activated receptors ligands and ischemia-reperfusion injury. <i>Naunyn-Schmiedeberg's Archives of Pharmacology</i> , 2007, 375, 157-175.	1.4	25
527	Inhibition of inducible nitric oxide synthase in vitro and in vivo by a water-soluble extract of <i>Wendita calysina</i> leaves. <i>Naunyn-Schmiedeberg's Archives of Pharmacology</i> , 2007, 375, 349-358.	1.4	6
528	Glycogen synthase kinase-3 β inhibition attenuates the development of ischaemia/reperfusion injury of the gut. <i>Intensive Care Medicine</i> , 2007, 33, 880-893.	3.9	56
529	Therapeutic manipulation of peroxynitrite attenuates the development of opiate-induced antinociceptive tolerance in mice. <i>Journal of Clinical Investigation</i> , 2007, 117, 3530-3539.	3.9	131
530	Pharmacological inhibition of leukotrienes in an animal model of bleomycin-induced acute lung injury. <i>Respiratory Research</i> , 2006, 7, 137.	1.4	40
531	Peroxisome proliferator-activated receptors and acute lung injury. <i>Current Opinion in Pharmacology</i> , 2006, 6, 263-270.	1.7	23
532	Increased oxidative-related mechanisms in the spinal cord injury in old rats. <i>Neuroscience Letters</i> , 2006, 393, 141-146.	1.0	35
533	Inhibition of nitric oxide biosynthesis by anthocyanin fraction of blackberry extract. <i>Nitric Oxide - Biology and Chemistry</i> , 2006, 15, 30-39.	1.2	140
534	Peroxisome Proliferator-Activated Receptors and Shock State. <i>Scientific World Journal</i> , The, 2006, 6, 1770-1782.	0.8	8
535	Superoxide, peroxynitrite and oxidative/nitrative stress in inflammation. <i>Biochemical Society Transactions</i> , 2006, 34, 965-970.	1.6	153
536	Increased GILZ expression in transgenic mice up-regulates Th-2 lymphokines. <i>Blood</i> , 2006, 107, 1039-1047.	0.6	91
537	Modulation of nitric oxide homeostasis in a mouse model of spinal cord injury. <i>Journal of Neurosurgery: Spine</i> , 2006, 4, 145-153.	0.9	45
538	5-LIPOXYGENASE MODULATES THE ALTERATION OF PARACELLULAR BARRIER FUNCTION IN MICE ILEUM DURING EXPERIMENTAL COLITIS. <i>Shock</i> , 2006, 25, 377-383.	1.0	15
539	NEUROPROTECTION AND ENHANCED RECOVERY WITH HYPERICUM PERFORATUM EXTRACT AFTER EXPERIMENTAL SPINAL CORD INJURY IN MICE. <i>Shock</i> , 2006, 25, 608-617.	1.0	23
540	HYPERICUM PERFORATUM ATTENUATES THE DEVELOPMENT OF CERULEIN-INDUCED ACUTE PANCREATITIS IN MICE. <i>Shock</i> , 2006, 25, 161-167.	1.0	43

#	ARTICLE	IF	CITATIONS
541	GLYCOGEN SYNTHASE KINASE-3 β INHIBITORS PROTECT AGAINST THE ORGAN INJURY AND DYSFUNCTION CAUSED BY HEMORRHAGE AND RESUSCITATION. <i>Shock</i> , 2006, 25, 485-491.	1.0	56
542	Erythropoietin reduces the development of nonseptic shock induced by zymosan in mice*. <i>Critical Care Medicine</i> , 2006, 34, 1168-1177.	0.4	66
543	ROLE OF ENDOGENOUS PEROXISOME PROLIFERATOR-ACTIVATED RECEPTOR- α (PPAR- α) LIGANDS IN THE DEVELOPMENT OF GUT ISCHEMIA AND REPERFUSION IN MICE. <i>Shock</i> , 2006, 25, 17-22.	1.0	8
544	THALIDOMIDE TREATMENT REDUCES THE ALTERATION OF PARACELLULAR BARRIER FUNCTION IN MICE ILEUM DURING EXPERIMENTAL COLITIS. <i>Shock</i> , 2006, 25, 515-521.	1.0	11
545	Oxidative Stress as the Leading Cause of Acute Myocardial Infarction in Diabetics. <i>Cardiovascular Drug Reviews</i> , 2006, 24, 77-87.	4.4	92
546	Effects of combination of melatonin and dexamethasone on acute lung injury in a mice model of carrageenan-induced pleurisy. <i>Journal of Pineal Research</i> , 2006, 41, 228-237.	3.4	19
547	Melatonin modulates signal transduction pathways and apoptosis in experimental colitis. <i>Journal of Pineal Research</i> , 2006, 41, 363-373.	3.4	72
548	Role of peroxisome proliferator-activated receptor-alpha in acute pancreatitis induced by cerulein. <i>Immunology</i> , 2006, 118, 060608033622005-???	2.0	23
549	Protective effects of relaxin in ischemia/reperfusion-induced intestinal injury due to splanchnic artery occlusion. <i>British Journal of Pharmacology</i> , 2006, 148, 1124-1132.	2.7	45
550	Inhibition of glycogen synthase kinase-3 β attenuates the development of carrageenan-induced lung injury in mice. <i>British Journal of Pharmacology</i> , 2006, 149, 687-702.	2.7	50
551	Hyperbaric oxygen therapy prevents coagulation disorders in an experimental model of multiple organ failure syndrome. <i>Intensive Care Medicine</i> , 2006, 32, 1881-1888.	3.9	21
552	Tyrphostin AG 126 reduces intestinal ischemia-reperfusion injury in the rat. <i>Naunyn-Schmiedeberg's Archives of Pharmacology</i> , 2006, 372, 362-373.	1.4	8
553	Cloricromene, a coumarine derivative, reduced the development of periodontitis in rats. <i>Naunyn-Schmiedeberg's Archives of Pharmacology</i> , 2006, 373, 51-59.	1.4	4
554	<i>Hypericum perforatum</i> attenuates the development of carrageenan-induced lung injury in mice. <i>Free Radical Biology and Medicine</i> , 2006, 40, 740-753.	1.3	38
555	Glycogen synthase kinase-3 β inhibition attenuates the degree of arthritis caused by type II collagen in the mouse. <i>Clinical Immunology</i> , 2006, 120, 57-67.	1.4	84
556	Pyrrrolidine dithiocarbamate reduced experimental periodontitis. <i>European Journal of Pharmacology</i> , 2006, 539, 205-210.	1.7	12
557	Effects of 3-aminobenzamide, an inhibitor of poly (ADP-ribose) polymerase, in a mouse model of acute pancreatitis induced by cerulein. <i>European Journal of Pharmacology</i> , 2006, 549, 149-156.	1.7	34
558	Amino acid levels in some brain areas of inducible nitric oxide synthase knock out mouse (iNOS $^{-/-}$) before and after pentylenetetrazole kindling. <i>Pharmacology Biochemistry and Behavior</i> , 2006, 85, 804-812.	1.3	24

#	ARTICLE	IF	CITATIONS
559	GREEN TEA POLYPHENOL EXTRACT ATTENUATES ZYMOSAN-INDUCED NON-SEPTIC SHOCK IN MICE. <i>Shock</i> , 2006, 26, 402-409.	1.0	104
560	The role of the peroxisome proliferator-activated receptor- β (PPAR- β) in the regulation of acute inflammation. <i>Journal of Leukocyte Biology</i> , 2006, 79, 999-1010.	1.5	91
561	Role of Nitric Oxide and Reactive Oxygen Species in Arthritis. <i>Current Pharmaceutical Design</i> , 2006, 12, 3551-3570.	0.9	87
562	Proinflammatory Role of Glucocorticoid-Induced TNF Receptor-Related Gene in Acute Lung Inflammation. <i>Journal of Immunology</i> , 2006, 177, 631-641.	0.4	58
563	Inhibition of poly(ADP-ribose) polymerase prevents irinotecan-induced intestinal damage and enhances irinotecan/temozolomide efficacy against colon carcinoma. <i>FASEB Journal</i> , 2006, 20, 1709-1711.	0.2	97
564	Poly(ADP-Ribose) Glycohydrolase Activity Mediates Post-Traumatic Inflammatory Reaction after Experimental Spinal Cord Trauma. <i>Journal of Pharmacology and Experimental Therapeutics</i> , 2006, 319, 127-138.	1.3	31
565	Rosiglitazone Reduces the Evolution of Experimental Periodontitis in the Rat. <i>Journal of Dental Research</i> , 2006, 85, 156-161.	2.5	42
566	Aspirin regulates expression and function of scavenger receptor- β 1 in macrophages: studies in primary human macrophages and in mice. <i>FASEB Journal</i> , 2006, 20, 1328-1335.	0.2	19
567	Immunomodulatory Effects of Etanercept in an Experimental Model of Spinal Cord Injury. <i>Journal of Pharmacology and Experimental Therapeutics</i> , 2006, 316, 1006-1016.	1.3	136
568	A Role for Nitric Oxide-Mediated Peroxynitrite Formation in a Model of Endotoxin-Induced Shock. <i>Journal of Pharmacology and Experimental Therapeutics</i> , 2006, 319, 73-81.	1.3	90
569	Glycogen Synthase Kinase-3 β Inhibition Reduces Secondary Damage in Experimental Spinal Cord Trauma. <i>Journal of Pharmacology and Experimental Therapeutics</i> , 2006, 318, 79-89.	1.3	65
570	INHIBITORS OF NADPH OXIDASE REDUCE THE ORGAN INJURY IN HEMORRHAGIC SHOCK. <i>Shock</i> , 2005, 23, 107-114.	1.0	65
571	EFFECTS OF HYPERICUM PERFORATUM EXTRACT IN A RAT MODEL OF ISCHEMIA AND REPERFUSION INJURY. <i>Shock</i> , 2005, 24, 255-263.	1.0	23
572	ROLE OF ENDOGENOUS AND EXOGENOUS LIGANDS FOR THE PEROXISOME PROLIFERATOR-ACTIVATED RECEPTOR β IN THE DEVELOPMENT OF BLEOMYCIN-INDUCED LUNG INJURY. <i>Shock</i> , 2005, 24, 547-555.	1.0	36
573	5-Arylidene-2-imino-4-thiazolidinones: Design and synthesis of novel anti-inflammatory agents. <i>Bioorganic and Medicinal Chemistry</i> , 2005, 13, 4243-4252.	1.4	246
574	Treatment of Experimental Arthritis with M2000, a Novel Designed Non-Steroidal Anti-Inflammatory Drug. <i>Scandinavian Journal of Immunology</i> , 2005, 61, 435-441.	1.3	49
575	Increased carrageenan-induced acute lung inflammation in old rats. <i>Immunology</i> , 2005, 115, 253-261.	2.0	37
576	5-Lipoxygenase modulates colitis through the regulation of adhesion molecule expression and neutrophil migration. <i>Laboratory Investigation</i> , 2005, 85, 808-822.	1.7	52

#	ARTICLE	IF	CITATIONS
577	Attenuation in the evolution of experimental spinal cord trauma by treatment with melatonin. <i>Journal of Pineal Research</i> , 2005, 38, 198-208.	3.4	98
578	Melatonin limits lung injury in bleomycin treated mice. <i>Journal of Pineal Research</i> , 2005, 39, 105-112.	3.4	33
579	Effects of Tempol, a membrane-permeable radical scavenger, in a rodent model periodontitis. <i>Journal of Clinical Periodontology</i> , 2005, 32, 1062-1068.	2.3	56
580	Beneficial effects of GW274150 treatment on the development of experimental colitis induced by dinitrobenzene sulfonic acid. <i>European Journal of Pharmacology</i> , 2005, 507, 281-289.	1.7	11
581	Reduced development of experimental periodontitis by treatment with M40403, a superoxide dismutase mimetic. <i>European Journal of Pharmacology</i> , 2005, 516, 151-157.	1.7	19
582	Treatment with PARP-1 inhibitors, GPI 15427 or GPI 16539, ameliorates intestinal damage in rat models of colitis and shock. <i>European Journal of Pharmacology</i> , 2005, 527, 163-171.	1.7	23
583	Inhibition of tyrosine-kinase-mediated cellular signaling by tyrphostins AG 126 and AG556 modulates murine experimental acute pancreatitis. <i>Surgery</i> , 2005, 138, 913-923.	1.0	22
584	Involvement of 5-lipoxygenase in spinal cord injury. <i>Journal of Neuroimmunology</i> , 2005, 166, 55-64.	1.1	25
585	Erythropoietin reduces the degree of arthritis caused by type II collagen in the mouse. <i>Arthritis and Rheumatism</i> , 2005, 52, 940-950.	6.7	54
586	Effects of combination M40403 and dexamethasone therapy on joint disease in a rat model of collagen-induced arthritis. <i>Arthritis and Rheumatism</i> , 2005, 52, 1929-1940.	6.7	59
587	Synergistic interaction between methotrexate and a superoxide dismutase mimetic: Pharmacologic and potential clinical significance. <i>Arthritis and Rheumatism</i> , 2005, 52, 3755-3760.	6.7	28
588	Green tea polyphenol extract attenuates ischemia/reperfusion injury of the gut. <i>Naunyn-Schmiedeberg's Archives of Pharmacology</i> , 2005, 371, 364-374.	1.4	31
589	The cyclopentenone prostaglandin 15-deoxy- $\Delta^{12,14}$ -prostaglandin J2 attenuates the development of zymosan-induced shock. <i>Intensive Care Medicine</i> , 2005, 31, 693-700.	3.9	10
590	Hyperbaric oxygen and sepsis: time to recognize. <i>Intensive Care Medicine</i> , 2005, 31, 1150-1152.	3.9	9
591	M2000, Foundation of a New Generation Among NSAIDs. <i>Letters in Drug Design and Discovery</i> , 2005, 2, 412-423.	0.4	2
592	Mice Lacking the 110-kD Isoform of Poly(ADP-Ribose) Glycohydrolase Are Protected against Renal Ischemia/Reperfusion Injury. <i>Journal of the American Society of Nephrology: JASN</i> , 2005, 16, 712-719.	3.0	47
593	Effect of rosiglitazone and 15-deoxy- $\Delta^{12,14}$ -prostaglandin J2 on bleomycin-induced lung injury. <i>European Respiratory Journal</i> , 2005, 25, 225-234.	3.1	140
594	Modulation of Prostaglandin Biosynthesis by Nitric Oxide and Nitric Oxide Donors. <i>Pharmacological Reviews</i> , 2005, 57, 217-252.	7.1	321

#	ARTICLE	IF	CITATIONS
595	Inhibitors of Poly(ADP-Ribose) Polymerase Modulate Signal Transduction Pathways and Secondary Damage in Experimental Spinal Cord Trauma. <i>Journal of Pharmacology and Experimental Therapeutics</i> , 2005, 312, 449-457.	1.3	66
596	Role of glucocorticoid-induced TNF receptor family gene (GITR) in collagen-induced arthritis. <i>FASEB Journal</i> , 2005, 19, 1253-1265.	0.2	94
597	Endogenous Interleukin-6 Enhances the Renal Injury, Dysfunction, and Inflammation Caused by Ischemia/Reperfusion. <i>Journal of Pharmacology and Experimental Therapeutics</i> , 2005, 312, 1170-1178.	1.3	158
598	Artemether: A New Therapeutic Strategy in Experimental Rheumatoid Arthritis. <i>Immunopharmacology and Immunotoxicology</i> , 2005, 27, 615-630.	1.1	32
599	Up-regulation of prostaglandin biosynthesis by leukotriene C4 in elicited mice peritoneal macrophages activated with lipopolysaccharide/interferon- γ . <i>Journal of Leukocyte Biology</i> , 2005, 78, 985-991.	1.5	18
600	Inhibitors of Poly(ADP-Ribose) Polymerase Modulate Signal Transduction Pathways and the Development of Bleomycin-Induced Lung Injury. <i>Journal of Pharmacology and Experimental Therapeutics</i> , 2005, 313, 529-538.	1.3	38
601	PARG activity mediates intestinal injury induced by splanchnic artery occlusion and reperfusion. <i>FASEB Journal</i> , 2005, 19, 558-566.	0.2	50
602	Uric acid protects against secondary damage after spinal cord injury. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2005, 102, 3483-3488.	3.3	118
603	Role of endogenous ligands for the peroxisome proliferators activated receptors alpha in the secondary damage in experimental spinal cord trauma. <i>Experimental Neurology</i> , 2005, 194, 267-278.	2.0	49
604	Inhibition or knock out of Inducible nitric oxide synthase result in resistance to bleomycin-induced lung injury. <i>Respiratory Research</i> , 2005, 6, 58.	1.4	60
605	Green tea polyphenol extract attenuates lung injury in experimental model of carrageenan-induced pleurisy in mice. <i>Respiratory Research</i> , 2005, 6, 66.	1.4	48
606	Role of poly(ADP-ribose) glycohydrolase (PARG) in shock, ischemia and reperfusion. <i>Pharmacological Research</i> , 2005, 52, 100-108.	3.1	35
607	Shock, inflammation and PARG. <i>Pharmacological Research</i> , 2005, 52, 72-82.	3.1	80
608	Green tea polyphenol extract attenuates colon injury induced by experimental colitis. <i>Free Radical Research</i> , 2005, 39, 1017-1025.	1.5	74
609	M2000: a revolution in pharmacology. <i>Medical Science Monitor</i> , 2005, 11, P153-63.	0.5	20
610	Inhibition of the nuclear factor- κ B activation with pyrrolidine dithiocarbamate attenuating inflammation and oxidative stress after experimental spinal cord trauma in rats. <i>Journal of Neurosurgery: Spine</i> , 2004, 1, 311-321.	0.9	64
611	Effect of Anthocyanins Contained in a Blackberry Extract on the Circulatory Failure and Multiple Organ Dysfunction Caused by Endotoxin in the Rat. <i>Planta Medica</i> , 2004, 70, 745-752.	0.7	32
612	Reduction of Renal Ischemia-Reperfusion Injury in 5-Lipoxygenase Knockout Mice and by the 5-Lipoxygenase Inhibitor Zileuton. <i>Molecular Pharmacology</i> , 2004, 66, 220-227.	1.0	68

#	ARTICLE	IF	CITATIONS
613	Erythropoietin Reduces the Development of Experimental Inflammatory Bowel Disease. <i>Journal of Pharmacology and Experimental Therapeutics</i> , 2004, 311, 1272-1280.	1.3	57
614	WY 14643, A POTENT EXOGENOUS PPAR- α LIGAND, REDUCES INTESTINAL INJURY ASSOCIATED WITH SPLANCHNIC ARTERY OCCLUSION SHOCK. <i>Shock</i> , 2004, 22, 340-346.	1.0	35
615	Potential Therapeutic Effect of Antioxidant Therapy in Shock and Inflammation. <i>Current Medicinal Chemistry</i> , 2004, 11, 1147-1162.	1.2	138
616	Inhibition of Poly(ADP-Ribose) Polymerase Prevents Allergen-Induced Asthma-Like Reaction in Sensitized Guinea Pigs. <i>Journal of Pharmacology and Experimental Therapeutics</i> , 2004, 311, 1241-1248.	1.3	49
617	Glucocorticoid-induced TNF receptor family gene (GITR) knockout mice exhibit a resistance to splanchnic artery occlusion (SAO) shock. <i>Journal of Leukocyte Biology</i> , 2004, 76, 933-940.	1.5	35
618	The cyclopentenone prostaglandin 15-deoxy- $\Delta^2,14$ -prostaglandin J ₂ ameliorates ischemic acute renal failure. <i>Cardiovascular Research</i> , 2004, 61, 630-643.	1.8	71
619	5-Aminoisoquinolinone reduces renal injury and dysfunction caused by experimental ischemia/reperfusion. <i>Kidney International</i> , 2004, 65, 499-509.	2.6	51
620	Pretreatment with EPO reduces the injury and dysfunction caused by ischemia/reperfusion in the mouse kidney in vivo. <i>Kidney International</i> , 2004, 66, 983-989.	2.6	185
621	Effects of GW274150, a novel and selective inhibitor of iNOS activity, in acute lung inflammation. <i>British Journal of Pharmacology</i> , 2004, 141, 979-987.	2.7	41
622	Role of endogenous and exogenous ligands for the peroxisome proliferators activated receptors alpha (PPAR- α) in the development of inflammatory bowel disease in mice. <i>Laboratory Investigation</i> , 2004, 84, 1643-1654.	1.7	89
623	Peroxisome proliferator-activated receptors gamma ligands and ischemia and reperfusion injury. <i>Vascular Pharmacology</i> , 2004, 41, 187-195.	1.0	41
624	Rosiglitazone, a ligand of the peroxisome proliferator-activated receptor- γ , reduces acute inflammation. <i>European Journal of Pharmacology</i> , 2004, 483, 79-93.	1.7	198
625	Effect of methylguanidine in carrageenan-induced acute inflammation in the rats. <i>European Journal of Pharmacology</i> , 2004, 484, 341-350.	1.7	37
626	Beneficial effects of 5-aminoisoquinolinone, a novel, potent, water-soluble, inhibitor of poly (ADP-ribose) polymerase, in a rat model of splanchnic artery occlusion and reperfusion. <i>European Journal of Pharmacology</i> , 2004, 492, 203-210.	1.7	15
627	M40403 prevents myocardial injury induced by acute hyperglycaemia in perfused rat heart. <i>European Journal of Pharmacology</i> , 2004, 497, 65-74.	1.7	24
628	15d-prostaglandin J ₂ reduces multiple organ failure caused by wall-fragment of Gram-positive and Gram-negative bacteria. <i>European Journal of Pharmacology</i> , 2004, 498, 295-301.	1.7	33
629	Hyperbaric oxygen therapy prevents vascular derangement during zymosan-induced multiple-organ-failure syndrome. <i>Intensive Care Medicine</i> , 2004, 30, 1175-1181.	3.9	48
630	Rosiglitazone, a ligand of the peroxisome proliferator-activated receptor-gamma, reduces acute pancreatitis induced by cerulein. <i>Intensive Care Medicine</i> , 2004, 30, 951-956.	3.9	57

#	ARTICLE	IF	CITATIONS
631	Calpain I inhibitor ameliorates the indices of disease severity in a murine model of cerulein-induced acute pancreatitis. <i>Intensive Care Medicine</i> , 2004, 30, 1645-1651.	3.9	45
632	Role of 5-lipoxygenase in the multiple organ failure induced by zymosan. <i>Intensive Care Medicine</i> , 2004, 30, 1935-1943.	3.9	23
633	5-Aminoisoquinolinone reduces colon injury by experimental colitis. <i>Naunyn-Schmiedeberg's Archives of Pharmacology</i> , 2004, 370, 464-473.	1.4	20
634	Melatonin prevents lipopolysaccharide-induced hyporeactivity in rat. <i>Journal of Pineal Research</i> , 2004, 36, 146-154.	3.4	29
635	Effect of Methylguanidine in a Model of Septic Shock Induced by LPS. <i>Free Radical Research</i> , 2004, 38, 1143-1153.	1.5	22
636	Superoxide-Related Signaling Cascade Mediates Nuclear Factor- κ B Activation in Acute Inflammation. <i>Antioxidants and Redox Signaling</i> , 2004, 6, 699-704.	2.5	24
637	Effect of Aminoguanidine in Ligature-induced Periodontitis in Rats. <i>Journal of Dental Research</i> , 2004, 83, 343-348.	2.5	90
638	Methylguanidine reduces the development of non septic shock induced by zymosan in mice. <i>Life Sciences</i> , 2004, 75, 1417-1433.	2.0	8
639	Superoxide: a key player in hypertension. <i>FASEB Journal</i> , 2004, 18, 94-101.	0.2	93
640	A Newly Identified Role for Superoxide in Inflammatory Pain. <i>Journal of Pharmacology and Experimental Therapeutics</i> , 2004, 309, 869-878.	1.3	350
641	Rosiglitazone, a ligand of the peroxisome proliferator-activated receptor- γ , reduces the development of nonseptic shock induced by zymosan in mice*. <i>Critical Care Medicine</i> , 2004, 32, 457-466.	0.4	51
642	REDUCTION IN THE DEVELOPMENT OF CERULEIN-INDUCED ACUTE PANCREATITIS BY TREATMENT WITH M40401, A NEW SELECTIVE SUPEROXIDE DISMUTASE MIMETIC. <i>Shock</i> , 2004, 22, 254-261.	1.0	41
643	Protective effects of M40401, a selective superoxide dismutase mimetic, on zymosan-induced nonseptic shock. <i>Critical Care Medicine</i> , 2004, 32, 157-167.	0.4	14
644	Treatment with a novel poly(ADP-ribose) glycohydrolase inhibitor reduces development of septic shock-like syndrome induced by zymosan in mice. <i>Critical Care Medicine</i> , 2004, 32, 1365-1374.	0.4	53
645	HIGH-DENSITY LIPOPROTEINS REDUCE THE INTESTINAL DAMAGE ASSOCIATED WITH ISCHEMIA/REPERFUSION AND COLITIS. <i>Shock</i> , 2004, 21, 342-351.	1.0	25
646	Tempol Reduces the Activation of Nuclear Factor- κ B in Acute Inflammation. <i>Free Radical Research</i> , 2004, 38, 813-819.	1.5	39
647	Pyrrrolidine dithiocarbamate attenuates the development of organ failure induced by zymosan in mice. <i>Intensive Care Medicine</i> , 2003, 29, 2016-2025.	3.9	33
648	Copper induces type II nitric oxide synthase in vivo. <i>Free Radical Biology and Medicine</i> , 2003, 34, 1253-1262.	1.3	21

#	ARTICLE	IF	CITATIONS
649	A superoxide dismutase mimetic with catalase activity (EUK-8) reduces the organ injury in endotoxic shock. <i>European Journal of Pharmacology</i> , 2003, 466, 181-189.	1.7	36
650	Reduction in the evolution of murine type II collagen-induced arthritis by treatment with rosiglitazone, a ligand of the peroxisome proliferator-activated receptor γ . <i>Arthritis and Rheumatism</i> , 2003, 48, 3544-3556.	6.7	141
651	Tyrphostin reduces the organ injury in haemorrhagic shock: role of inducible nitric oxide synthase. <i>Resuscitation</i> , 2003, 58, 349-361.	1.3	20
652	5-lipoxygenase knockout mice exhibit a resistance to acute pancreatitis induced by cerulein. <i>Immunology</i> , 2003, 110, 120-130.	2.0	32
653	The tyrosine kinase inhibitor tyrphostin AG126 reduces renal ischemia/reperfusion injury in the rat. <i>Kidney International</i> , 2003, 64, 1605-1619.	2.6	20
654	GW274150, a potent and highly selective inhibitor of iNOS, reduces experimental renal ischemia/reperfusion injury. <i>Kidney International</i> , 2003, 63, 853-865.	2.6	126
655	The cyclopentenone prostaglandin 15-deoxy- $\Delta^{12,14}$ -PGJ ₂ attenuates the development of colon injury caused by dinitrobenzene sulphonic acid in the rat. <i>British Journal of Pharmacology</i> , 2003, 138, 678-688.	2.7	88
656	Rosiglitazone and 15-deoxy- $\Delta^{12,14}$ -prostaglandin J ₂ , ligands of the peroxisome proliferator-activated receptor- γ (PPAR- γ), reduce ischaemia/reperfusion injury of the gut. <i>British Journal of Pharmacology</i> , 2003, 140, 366-376.	2.7	97
657	A nonpeptidyl mimic of superoxide dismutase, M40403, inhibits dose-limiting hypotension associated with interleukin-2 and increases its antitumor effects. <i>Nature Medicine</i> , 2003, 9, 750-755.	15.2	68
658	Inducible Nitric Oxide Synthase Mediates Bone Loss in Ovariectomized Mice. <i>Endocrinology</i> , 2003, 144, 1098-1107.	1.4	71
659	On the selectivity of superoxide dismutase mimetics and its importance in pharmacological studies. <i>British Journal of Pharmacology</i> , 2003, 140, 445-460.	2.7	234
660	Regulation of prostaglandin generation in carrageenan-induced pleurisy by inducible nitric oxide synthase in knockout mice. <i>Life Sciences</i> , 2003, 72, 1199-1208.	2.0	8
661	Protective effects of cyanidin-3-O-glucoside from blackberry extract against peroxynitrite-induced endothelial dysfunction and vascular failure. <i>Life Sciences</i> , 2003, 73, 1097-1114.	2.0	162
662	Pyrrolidine dithiocarbamate reduces renal dysfunction and injury caused by ischemia/reperfusion of the rat kidney. <i>European Journal of Pharmacology</i> , 2003, 482, 271-280.	1.7	27
663	High Density Lipoprotein (HDL) Reduces Renal Ischemia/Reperfusion Injury. <i>Journal of the American Society of Nephrology: JASN</i> , 2003, 14, 1833-1843.	3.0	70
664	Agonists of Peroxisome-Proliferator Activated Receptor-Gamma Reduce Renal Ischemia/Reperfusion Injury. <i>American Journal of Nephrology</i> , 2003, 23, 267-276.	1.4	138
665	5-Lipoxygenase knockout mice exhibit a resistance to pleurisy and lung injury caused by carrageenan. <i>Journal of Leukocyte Biology</i> , 2003, 73, 739-746.	1.5	31
666	Roles of Nitric Oxide and Superoxide in Inflammation. , 2003, 225, 291-304.		60

#	ARTICLE	IF	CITATIONS
667	Reconstituted High-Density Lipoprotein Attenuates Organ Injury and Adhesion Molecule Expression in a Rodent Model of Endotoxic Shock. <i>Shock</i> , 2003, 20, 551-557.	1.0	100
668	5-Lipoxygenase Knockout Mice Exhibit a Resistance to Splanchnic Artery Occlusion Shock. <i>Shock</i> , 2003, 20, 230-236.	1.0	16
669	Therapeutic potential of superoxide dismutase mimetics as therapeutic agents in critical care medicine. <i>Critical Care Medicine</i> , 2003, 31, S29-S38.	0.4	116
670	Pyrrrolidine Dithiocarbamate Reduces the Severity of Cerulein-Induced Murine Acute Pancreatitis. <i>Shock</i> , 2003, 20, 544-550.	1.0	56
671	Emerging biotherapies for inflammatory bowel disease. <i>Expert Opinion on Emerging Drugs</i> , 2003, 8, 339-347.	1.0	25
672	Effects of Cloricromene, a Coumarin Derivative, on Endotoxin-Induced Uveitis in Lewis Rats. , 2003, 44, 1178.		24
673	Role of iNOS in hepatocyte tight junction alteration in mouse model of experimental colitis. <i>Cellular and Molecular Biology</i> , 2003, 49, 45-57.	0.3	6
674	The Cyclopentenone Prostaglandin 15-Deoxy- λ^2 ,14-Prostaglandin J2 Attenuates the Development of Acute and Chronic Inflammation. <i>Molecular Pharmacology</i> , 2002, 61, 997-1007.	1.0	118
675	Role of Tight Junction Derangement in the Endothelial Dysfunction Elicited by Exogenous and Endogenous Peroxynitrite and Poly(ADP-Ribose) Synthetase. <i>Shock</i> , 2002, 18, 434-439.	1.0	30
676	Pharmacological Actions of Melatonin in Acute and Chronic Inflammation. <i>Current Topics in Medicinal Chemistry</i> , 2002, 2, 153-165.	1.0	126
677	Ligands of the peroxisome proliferator-activated receptors (PPAR α and PPAR γ) reduce myocardial infarct size. <i>FASEB Journal</i> , 2002, 16, 1027-1040.	0.2	351
678	Effects of calpain inhibitor I on multiple organ failure induced by zymosan in the rat*. <i>Critical Care Medicine</i> , 2002, 30, 2284-2294.	0.4	19
679	Role of Induced Nitric Oxide in the Initiation of the Inflammatory Response After Posts ischemic Injury. <i>Shock</i> , 2002, 18, 169-176.	1.0	108
680	Beneficial Effects Of GPI 6150, an Inhibitor of Poly(ADP-Ribose) Polymerase in a Rat Model of Splanchnic Artery Occlusion and Reperfusion. <i>Shock</i> , 2002, 17, 222-227.	1.0	35
681	Inducible Nitric Oxide Synthase-Deficient Mice Exhibit Resistance to the Acute Pancreatitis Induced by Cerulein. <i>Shock</i> , 2002, 17, 416-422.	1.0	68
682	ABSENCE OF ENDOGENOUS INTERLEUKIN-6 ENHANCES THE INFLAMMATORY RESPONSE DURING ACUTE PANCREATITIS INDUCED BY CERULEIN IN MICE. <i>Cytokine</i> , 2002, 18, 274-285.	1.4	47
683	Superoxide Dismutase Mimetics. <i>Pulmonary Pharmacology and Therapeutics</i> , 2002, 15, 439-447.	1.1	91
684	Role of IL-10 in Hepatocyte Tight Junction Alteration in Mouse Model of Experimental Colitis. <i>Molecular Medicine</i> , 2002, 8, 353-366.	1.9	50

#	ARTICLE	IF	CITATIONS
685	A role for superoxide in gentamicin-mediated nephropathy in rats. <i>European Journal of Pharmacology</i> , 2002, 450, 67-76.	1.7	216
686	Modeling and biological evaluation of 3,3-((1,2-ethanediy)bis[2-(4-methoxyphenyl)-thiazolidin-4-one], a new synthetic cyclooxygenase-2 inhibitor. <i>European Journal of Pharmacology</i> , 2002, 448, 71-80.	1.7	57
687	Beneficial effects of GW274150, a novel, potent and selective inhibitor of iNOS activity, in a rodent model of collagen-induced arthritis. <i>European Journal of Pharmacology</i> , 2002, 453, 119-129.	1.7	55
688	Effects of 5-aminoisoquinolinone, a water-soluble, potent inhibitor of the activity of poly (ADP-ribose) polymerase, in a rodent model of lung injury. <i>Biochemical Pharmacology</i> , 2002, 63, 293-304.	2.0	72
689	Protective effects of Celecoxib on lung injury and red blood cells modification induced by carrageenan in the rat. <i>Biochemical Pharmacology</i> , 2002, 63, 785-795.	2.0	51
690	GPI 6150, a PARP inhibitor, reduces the colon injury caused by dinitrobenzene sulfonic acid in the rat. <i>Biochemical Pharmacology</i> , 2002, 64, 327-337.	2.0	39
691	Melatonin reduces oxidative damage and increases survival of mice infected with <i>Schistosoma mansoni</i> . <i>Free Radical Biology and Medicine</i> , 2002, 32, 319-332.	1.3	113
692	Oxidative stress in septic shock and disseminated intravascular coagulation. <i>Free Radical Biology and Medicine</i> , 2002, 33, 1173-1185.	1.3	163
693	TEMPONE reduces renal dysfunction and injury mediated by oxidative stress of the rat kidney. <i>Free Radical Biology and Medicine</i> , 2002, 33, 1575-1589.	1.3	21
694	The tyrosine kinase inhibitor tyrphostin AG 126 reduces the multiple organ failure induced by zymosan in the rat. <i>Intensive Care Medicine</i> , 2002, 28, 775-788.	3.9	22
695	Inhibition of inducible nitric oxide synthase reduces renal ischemia/reperfusion injury. <i>Kidney International</i> , 2002, 61, 862-871.	2.6	219
696	Sod mimetics are coming of age. <i>Nature Reviews Drug Discovery</i> , 2002, 1, 367-374.	21.5	236
697	Pyrrolidine dithiocarbamate attenuates the development of acute and chronic inflammation. <i>British Journal of Pharmacology</i> , 2002, 135, 496-510.	2.7	192
698	Protective effects of M40403, a selective superoxide dismutase mimetic, in myocardial ischaemia and reperfusion injury in vivo. <i>British Journal of Pharmacology</i> , 2002, 136, 905-917.	2.7	82
699	Lipoteichoic acid from <i>Staphylococcus aureus</i> reduces renal ischemia/reperfusion injury. <i>Kidney International</i> , 2002, 62, 1249-1263.	2.6	30
700	Superoxide, superoxide dismutase and ischemic injury. <i>Current Opinion in Investigational Drugs</i> , 2002, 3, 886-95.	2.3	37
701	Absence of endogenous interleukin-10 enhances the evolution of acute lung injury. <i>European Cytokine Network</i> , 2002, 13, 285-97.	1.1	20
702	The novel PARP inhibitor 5-aminoisoquinolinone reduces the liver injury caused by ischemia and reperfusion in the rat. <i>Medical Science Monitor</i> , 2002, 8, BR444-53.	0.5	29

#	ARTICLE	IF	CITATIONS
703	A novel, potent and selective inhibitor of the activity of inducible nitric oxide synthase (GW274150) reduces the organ injury in hemorrhagic shock. <i>Journal of Physiology and Pharmacology</i> , 2002, 53, 555-69.	1.1	25
704	Protective effects of n-acetylcysteine on lung injury and red blood cell modification induced by carrageenan in the rat. <i>FASEB Journal</i> , 2001, 15, 1187-1200.	0.2	95
705	The Protective Role of Endogenous Estrogens in Carrageenan-Induced Lung Injury in the Rat. <i>Molecular Medicine</i> , 2001, 7, 478-487.	1.9	80
706	INDUCIBLE NITRIC OXIDE SYNTHASE KNOCKOUT MICE EXHIBIT RESISTANCE TO THE MULTIPLE ORGAN FAILURE INDUCED BY ZYMOSAN. <i>Shock</i> , 2001, 16, 51-58.	1.0	53
707	Calpain inhibitor-1 reduces renal ischemia/reperfusion injury in the rat. <i>Kidney International</i> , 2001, 59, 2073-2083.	2.6	109
708	Melatonin reduces dinitrobenzene sulfonic acid-induced colitis. <i>Journal of Pineal Research</i> , 2001, 30, 1-12.	3.4	110
709	Increased levels of malondialdehyde and nitrite/nitrate in the blood of asphyxiated newborns: reduction by melatonin. <i>Journal of Pineal Research</i> , 2001, 31, 343-349.	3.4	232
710	Amelioration of joint disease in a rat model of collagen-induced arthritis by M40403, a superoxide dismutase mimetic. <i>Arthritis and Rheumatism</i> , 2001, 44, 2909-2921.	6.7	91
711	Protective effects of a new stable, highly active SOD mimetic, M40401 in splanchnic artery occlusion and reperfusion. <i>British Journal of Pharmacology</i> , 2001, 132, 19-29.	2.7	101
712	Pharmacological manipulation of the inflammatory cascade by the superoxide dismutase mimetic, M40403. <i>British Journal of Pharmacology</i> , 2001, 132, 815-827.	2.7	119
713	GPI 6150, a poly (ADP-ribose) polymerase inhibitor, exhibits an anti-inflammatory effect in rat models of inflammation. <i>European Journal of Pharmacology</i> , 2001, 415, 85-94.	1.7	32
714	Pharmacological action of melatonin in shock, inflammation and ischemia/reperfusion injury. <i>European Journal of Pharmacology</i> , 2001, 426, 1-10.	1.7	180
715	Protective effects of M40403, a superoxide dismutase mimetic, in a rodent model of colitis. <i>European Journal of Pharmacology</i> , 2001, 432, 79-89.	1.7	58
716	Beneficial effects of tempol, a membrane-permeable radical scavenger, on the multiple organ failure induced by zymosan in the rat. <i>Critical Care Medicine</i> , 2001, 29, 102-111.	0.4	70
717	Calpain inhibitor I reduces the activation of nuclear factor- κ B and organ injury/dysfunction in hemorrhagic shock. <i>FASEB Journal</i> , 2001, 15, 171-186.	0.2	127
718	High density lipoproteins reduce organ injury and organ dysfunction in a rat model of hemorrhagic shock. <i>FASEB Journal</i> , 2001, 15, 1941-1952.	0.2	84
719	Calpain inhibitor I reduces colon injury caused by dinitrobenzene sulphonic acid in the rat. <i>Gut</i> , 2001, 48, 478-488.	6.1	37
720	Effects of Melatonin Treatment in Septic Newborns. <i>Pediatric Research</i> , 2001, 50, 756-760.	1.1	452

#	ARTICLE	IF	CITATIONS
721	Role of nitric oxide and reactive oxygen species in arthritis. , 2001, , 145-160.		3
722	Calpain inhibitor-1 reduces renal ischemia/reperfusion injury in the rat. <i>Kidney International</i> , 2001, 59, 2073.	2.6	14
723	The Stable Nitroxide, Tempol, Attenuates the Effects of Peroxynitrite and Oxygen-Derived Free Radicals. <i>Critical Care Medicine</i> , 2001, 29, 223-224.	0.4	24
724	The protective role of endogenous estrogens in carrageenan-induced lung injury in the rat. <i>Molecular Medicine</i> , 2001, 7, 478-87.	1.9	33
725	Antioxidant therapy: a new pharmacological approach in shock, inflammation, and ischemia/reperfusion injury. <i>Pharmacological Reviews</i> , 2001, 53, 135-59.	7.1	747
726	Absence of endogeneous interleukin-10 enhances the evolution of murine type-II collagen-induced arthritis. <i>European Cytokine Network</i> , 2001, 12, 568-80.	1.1	26
727	BENEFICIAL EFFECTS OF TEMPOL, A MEMBRANE-PERMEABLE RADICAL SCAVENGER, IN A RODENT MODEL OF SPLANCHNIC ARTERY OCCLUSION AND REPERFUSION. <i>Shock</i> , 2000, 14, 150-156.	1.0	38
728	Beneficial effects of tempol, a membrane-permeable radical scavenger, in a rodent model of collagen-induced arthritis. <i>Arthritis and Rheumatism</i> , 2000, 43, 320.	6.7	66
729	Tempol, a membrane-permeable radical scavenger, reduces oxidant stress-mediated renal dysfunction and injury in the rat. <i>Kidney International</i> , 2000, 58, 658-673.	2.6	290
730	Beneficial effects of melatonin in a rat model of splanchnic artery occlusion and reperfusion. <i>Journal of Pineal Research</i> , 2000, 28, 52-63.	3.4	84
731	Beneficial effects of n -acetylcysteine on ischaemic brain injury. <i>British Journal of Pharmacology</i> , 2000, 130, 1219-1226.	2.7	78
732	Cloricromene, a coumarine derivative, protects against collagen-induced arthritis in Lewis rats. <i>British Journal of Pharmacology</i> , 2000, 131, 1399-1407.	2.7	66
733	The Tyrosine Kinase Inhibitor Tyrphostin AG 126 Reduces the Development of Colitis in the Rat. <i>Laboratory Investigation</i> , 2000, 80, 1439-1453.	1.7	20
734	Effects of tempol, a membrane-permeable radical scavenger, in a rodent model of carrageenan-induced pleurisy. <i>European Journal of Pharmacology</i> , 2000, 390, 209-222.	1.7	58
735	Effects of tempol, a membrane-permeable radical scavenger, in a gerbil model of brain injury. <i>Brain Research</i> , 2000, 875, 96-106.	1.1	87
736	Inhibitors of poly (ADP-ribose) synthetase reduce renal ischemia-reperfusion injury in the anesthetized rat <i>in vivo</i> . <i>FASEB Journal</i> , 2000, 14, 641-651.	0.2	111
737	Role of Free Radicals and Poly(ADP-ribose) Synthetase in Intestinal Tight Junction Permeability. <i>Molecular Medicine</i> , 2000, 6, 766-778.	1.9	48
738	Beneficial effects of peroxynitrite decomposition catalyst in a rat model of splanchnic artery occlusion and reperfusion. <i>FASEB Journal</i> , 2000, 14, 1061-1072.	0.2	98

#	ARTICLE	IF	CITATIONS
739	Inducible Nitric Oxide Synthase "Knockout Mice Exhibit Resistance to Pleurisy and Lung Injury Caused by Carrageenan. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2000, 162, 1859-1866.	2.5	98
740	Effects of n-acetylcysteine in a rat model of ischemia and reperfusion injury. <i>Cardiovascular Research</i> , 2000, 47, 537-548.	1.8	125
741	17 β -Estradiol Antiinflammatory Activity in Carrageenan-Induced Pleurisy. <i>Endocrinology</i> , 2000, 141, 1455-1463.	1.4	75
742	Lipoteichoic Acid Induces Delayed Protection in the Rat Heart. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2000, 20, 1521-1528.	1.1	80
743	ROLE OF HYPERBARIC OXYGEN EXPOSURE IN REDUCTION OF LIPID PEROXIDATION AND IN MULTIPLE ORGAN FAILURE INDUCED BY ZYMOSAN ADMINISTRATION IN THE RAT. <i>Shock</i> , 2000, 13, 197-203.	1.0	32
744	The Tyrosine Kinase Inhibitor Tyrphostin AG126 Reduces the Development of Acute and Chronic Inflammation. <i>American Journal of Pathology</i> , 2000, 157, 145-158.	1.9	20
745	Calpain Inhibitor I Reduces the Development of Acute and Chronic Inflammation. <i>American Journal of Pathology</i> , 2000, 157, 2065-2079.	1.9	64
746	Role of free radicals and poly(ADP-ribose) synthetase in intestinal tight junction permeability. <i>Molecular Medicine</i> , 2000, 6, 766-78.	1.9	13
747	The protective role of endogenous melatonin in carrageenan-induced pleurisy in the rat. <i>FASEB Journal</i> , 1999, 13, 1930-1938.	0.2	64
748	Inhibitors of poly (ADP-ribose) synthetase protect rat proximal tubular cells against oxidant stress. <i>Kidney International</i> , 1999, 56, 973-984.	2.6	69
749	Regulation of prostaglandin production in carrageenan-induced pleurisy melatonin. <i>Journal of Pineal Research</i> , 1999, 27, 9-14.	3.4	54
750	Beneficial effects of raxofelast (IRFI 016), a new hydrophilic vitamin E-like antioxidant, in carrageenan-induced pleurisy. <i>British Journal of Pharmacology</i> , 1999, 126, 407-414.	2.7	50
751	Beneficial effects of Mn(III)tetrakis (4-benzoic acid) porphyrin (MnTBAP), a superoxide dismutase mimetic, in zymosan-induced shock. <i>British Journal of Pharmacology</i> , 1999, 128, 1241-1251.	2.7	39
752	Protective effects of Mn(III)tetrakis (4-benzoic acid) porphyrin (MnTBAP), a superoxide dismutase mimetic, in paw oedema induced by carrageenan in the rat. <i>Biochemical Pharmacology</i> , 1999, 58, 171-176.	2.0	31
753	Beneficial effects of Mn(III)tetrakis (4-benzoic acid) porphyrin (MnTBAP), a superoxide dismutase mimetic, in carrageenan-induced pleurisy. <i>Free Radical Biology and Medicine</i> , 1999, 26, 25-33.	1.3	68
754	Tempol reduces infarct size in rodent models of regional myocardial ischemia and reperfusion. <i>Free Radical Biology and Medicine</i> , 1999, 27, 493-503.	1.3	108
755	A Nonpeptidyl Mimic of Superoxide Dismutase with Therapeutic Activity in Rats. <i>Science</i> , 1999, 286, 304-306.	6.0	494
756	IL-6 knock-out mice exhibit resistance to splanchnic artery occlusion shock. <i>Journal of Leukocyte Biology</i> , 1999, 66, 471-480.	1.5	64

#	ARTICLE	IF	CITATIONS
757	A MEMBRANE-PERMEABLE RADICAL SCAVENGER REDUCES THE ORGAN INJURY IN HEMORRHAGIC SHOCK. Shock, 1999, 12, 255-261.	1.0	80
758	ROLE OF MELATONIN IN REDUCTION OF LIPID PEROXIDATION AND PEROXYNITRITE FORMATION IN NON-SEPTIC SHOCK INDUCED BY ZYMOSAN. Shock, 1999, 12, 402-408.	1.0	45
759	Protective effect of poly(ADP-ribose) synthetase inhibition on multiple organ failure after zymosan-induced peritonitis in the rat. Critical Care Medicine, 1999, 27, 1517-1523.	0.4	43
760	Protective effect of N-acetylcysteine on multiple organ failure induced by zymosan in the rat. Critical Care Medicine, 1999, 27, 1524-1532.	0.4	45
761	Role of interleukin-6 in a non-septic shock model induced by zymosan. European Cytokine Network, 1999, 10, 191-203.	1.1	44
762	Role of IL-6 in the pleurisy and lung injury caused by carrageenan. Journal of Immunology, 1999, 163, 5094-104.	0.4	72
763	Effect of L -buthionine-(S,R)-sulphoximine, an inhibitor of \hat{I}^3 -glutamylcysteine synthetase on peroxynitrite- and endotoxic shock-induced vascular failure. British Journal of Pharmacology, 1998, 123, 525-537.	2.7	81
764	Protective effect of melatonin in a non-septic shock model induced by zymosan in the rat. Journal of Pineal Research, 1998, 25, 24-33.	3.4	64
765	Protective effect of melatonin on cellular energy depletion mediated by peroxynitrite and poly (ADP-ribose) synthetase activation in a non-septic shock model induced by zymosan in the rat. Journal of Pineal Research, 1998, 25, 78-85.	3.4	54
766	Protective effects of melatonin in zymosan-activated plasma-induced paw inflammation. European Journal of Pharmacology, 1998, 363, 57-63.	1.7	58
767	Antiinflammatory Effects of Mercaptoethylguanidine, a Combined Inhibitor of Nitric Oxide Synthase and Peroxynitrite Scavenger, in Carrageenan-induced Models of Inflammation. Free Radical Biology and Medicine, 1998, 24, 450-459.	1.3	203
768	Peroxynitrite-mediated DNA strand breakage activates poly (ADP-ribose) synthetase and causes cellular energy depletion in carrageenan-induced pleurisy. Immunology, 1998, 93, 96-101.	2.0	83
769	Peroxynitrite-induced thymocyte apoptosis: the role of caspases and poly (ADP-ribose) synthetase (PARS) activation. Immunology, 1998, 94, 345-355.	2.0	206
770	Role of constitutive nitric oxide synthase and peroxynitrite production in a rat model of splanchnic artery occlusion shock. Life Sciences, 1998, 63, 789-799.	2.0	49
771	Role of peroxynitrite and poly (ADP-ribosyl) synthetase activation in cardiovascular derangement induced by zymosan in the rat. Life Sciences, 1998, 63, 923-933.	2.0	26
772	Protective effects of 3-aminobenzamide, an inhibitor of poly (ADP-ribose) synthase in a carrageenan-induced model of local inflammation. European Journal of Pharmacology, 1998, 342, 67-76.	1.7	80
773	Oxidation, tyrosine nitration and cytostasis induction in the absence of inducible nitric oxide synthase.. International Journal of Molecular Medicine, 1998, 1, 787-95.	1.8	22
774	PEROXYNITRITE-MEDIATED DNA STRAND BREAKAGE ACTIVATES POLY(ADP-RIBOSE) SYNTHETASE AND CAUSES CELLULAR ENERGY DEPLETION IN A NONSEPTIC SHOCK MODEL INDUCED BY ZYMOSAN IN THE RAT. Shock, 1998, 9, 336-340.	1.0	23

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775	Protection against peroxynitrite-induced fibroblast injury and arthritis development by inhibition of poly(ADP-ribose) synthase. Proceedings of the National Academy of Sciences of the United States of America, 1998, 95, 3867-3872.	3.3	265
776	Role of peroxynitrite and poly (ADP-ribose) synthetase on cellular energy depletion in carrageenan-induced pleurisy. Journal of Chemotherapy, 1998, 10, 153-156.	0.7	2
777	Effects of hyperbaric oxygen exposure on a zymosan-induced shock model. Critical Care Medicine, 1998, 26, 1972-1976.	0.4	108
778	Mercaptoethylguanidine, a combined inhibitor of nitric oxide synthase and peroxynitrite scavenger, reduces trinitrobenzene sulfonic acid-induced colonic damage in rats. Journal of Pharmacology and Experimental Therapeutics, 1998, 287, 1048-55.	1.3	44
779	Protection against myocardial ischemia and reperfusion injury by 3-aminobenzamide, an inhibitor of poly (ADP-ribose) synthetase. Cardiovascular Research, 1997, 36, 205-215.	1.8	206
780	Inhibition of poly (ADP-ribose) Synthetase Attenuates Neutrophil Recruitment and Exerts Antiinflammatory Effects. Journal of Experimental Medicine, 1997, 186, 1041-1049.	4.2	277
781	MULTIPLE ORGAN FAILURE FOLLOWING ZYMOBAN-INDUCED PERITONITIS IS MEDIATED BY NITRIC OXIDE. Shock, 1997, 8, 268-275.	1.0	59
782	ROLE OF NITRIC OXIDE IN A NONSEPTIC SHOCK MODEL INDUCED BY ZYMOBAN IN THE RAT. Shock, 1997, 7, 351-357.	1.0	60
783	Melatonin effects on inhibition of thirst and fever induced by lipopolysaccharide in rat. European Journal of Pharmacology, 1997, 331, 267-274.	1.7	51
784	Melatonin is a scavenger of peroxynitrite. Life Sciences, 1997, 60, PL169-PL174.	2.0	271
785	Protective effect of melatonin in carrageenan-induced models of local inflammation: Relationship to its inhibitory effect on nitric oxide production and its peroxynitrite scavenging activity. Journal of Pineal Research, 1997, 23, 106-116.	3.4	245
786	Beneficial effects of 3-aminobenzamide, an inhibitor of poly (ADP-ribose) synthetase in a rat model of splanchnic artery occlusion and reperfusion. British Journal of Pharmacology, 1997, 121, 1065-1074.	2.7	156
787	Role of peroxynitrite and activation of poly (ADP-ribose) synthetase in the vascular failure induced by zymosan-activated plasma. British Journal of Pharmacology, 1997, 122, 493-503.	2.7	40
788	Endothelial dysfunction in a rat model of endotoxic shock. Importance of the activation of poly (ADP-ribose) synthetase by peroxynitrite.. Journal of Clinical Investigation, 1997, 100, 723-735.	3.9	339
789	Lipocortin 1 protects against splanchnic artery occlusion and reperfusion injury by affecting neutrophil migration. Journal of Immunology, 1997, 159, 5089-97.	0.4	53
790	Zymosan-activated plasma induces paw oedema by nitric oxide and prostaglandin production. Life Sciences, 1996, 60, 215-220.	2.0	51