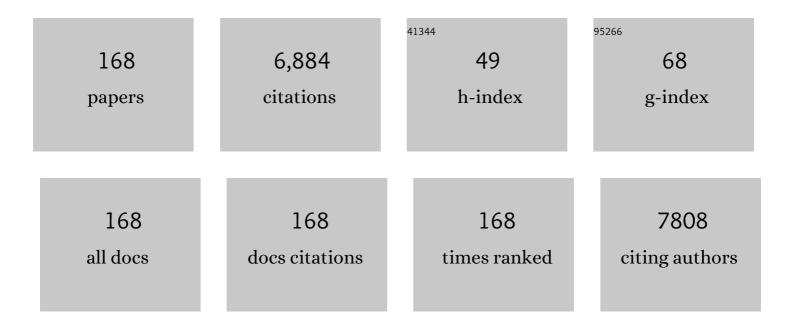
List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/3992912/publications.pdf Version: 2024-02-01



#	Article	IF	CITATIONS
1	Rosiglitazone, a ligand of the peroxisome proliferator-activated receptor-γ, reduces acute inflammation. European Journal of Pharmacology, 2004, 483, 79-93.	3.5	198
2	Protective Effects of Anthocyanins from Blackberry in a Rat Model of Acute Lung Inflammation. Free Radical Research, 2003, 37, 891-900.	3.3	150
3	Reduction in the evolution of murine type II collagen-induced arthritis by treatment with rosiglitazone, a ligand of the peroxisome proliferator-activated receptor ?. Arthritis and Rheumatism, 2003, 48, 3544-3556.	6.7	141
4	Immunomodulatory Effects of Etanercept in an Experimental Model of Spinal Cord Injury. Journal of Pharmacology and Experimental Therapeutics, 2006, 316, 1006-1016.	2.5	136
5	Uric acid protects against secondary damage after spinal cord injury. Proceedings of the National Academy of Sciences of the United States of America, 2005, 102, 3483-3488.	7.1	118
6	Absence of TLR4 Reduces Neurovascular Unit and Secondary Inflammatory Process after Traumatic Brain Injury in Mice. PLoS ONE, 2013, 8, e57208.	2.5	109
7	The P2Y-like receptor GPR17 as a sensor of damage and a new potential target in spinal cord injury. Brain, 2009, 132, 2206-2218.	7.6	105
8	GREEN TEA POLYPHENOL EXTRACT ATTENUATES ZYMOSAN-INDUCED NON-SEPTIC SHOCK IN MICE. Shock, 2006, 26, 402-409.	2.1	104
9	Glycyrrhizin attenuates the development of carrageenan-induced lung injury in mice. Pharmacological Research, 2008, 58, 22-31.	7.1	101
10	Effects of Palmitoylethanolamide on Signaling Pathways Implicated in the Development of Spinal Cord Injury. Journal of Pharmacology and Experimental Therapeutics, 2008, 326, 12-23.	2.5	101
11	Attenuation in the evolution of experimental spinal cord trauma by treatment with melatonin. Journal of Pineal Research, 2005, 38, 198-208.	7.4	98
12	Rosiglitazone and 15-deoxy-Δ12,14 -prostaglandin J2 , ligands of the peroxisome proliferator-activated receptor-γ (PPAR-γ ), reduce ischaemia/reperfusion injury of the gut. British Journal of Pharmacology, 2003, 140, 366-376.	5.4	97
13	Effects of palmitoylethanolamide on release of mast cell peptidases and neurotrophic factors after spinal cord injury. Brain, Behavior, and Immunity, 2011, 25, 1099-1112.	4.1	97
14	Role of glucocorticoidâ€induced TNF receptor family gene (GITR) in collagenâ€induced arthritis. FASEB Journal, 2005, 19, 1253-1265.	0.5	94
15	Increased GILZ expression in transgenic mice up-regulates Th-2 lymphokines. Blood, 2006, 107, 1039-1047.	1.4	91
16	The role of the peroxisome proliferator-activated receptor-α (PPAR-α) in the regulation of acute inflammation. Journal of Leukocyte Biology, 2006, 79, 999-1010.	3.3	91
17	TNF-α BLOCKAGE IN A MOUSE MODEL OF SCI. Shock, 2008, 29, 32-41.	2.1	91
18	Role of endogenous and exogenous ligands for the peroxisome proliferators activated receptors alpha (PPAR-l±) in the development of inflammatory bowel disease in mice. Laboratory Investigation, 2004, 84, 1643-1654.	3.7	89

#	Article	IF	CITATIONS
19	Myrtucommulone from <i>Myrtus communis</i> Exhibits Potent Anti-Inflammatory Effectiveness in Vivo. Journal of Pharmacology and Experimental Therapeutics, 2009, 329, 76-86.	2.5	83
20	Green tea polyphenol extract attenuates colon injury induced by experimental colitis. Free Radical Research, 2005, 39, 1017-1025.	3.3	74
21	Inducible Nitric Oxide Synthase Mediates Bone Loss in Ovariectomized Mice. Endocrinology, 2003, 144, 1098-1107.	2.8	71
22	The Antioxidant and Anti-Inflammatory Properties of Anacardium occidentale L. Cashew Nuts in a Mouse Model of Colitis. Nutrients, 2020, 12, 834.	4.1	71
23	Absence of endogenous interleukinâ€10 enhances secondary inflammatory process after spinal cord compression injury in mice. Journal of Neurochemistry, 2009, 108, 1360-1372.	3.9	70
24	Inhibitors of Poly(ADP-Ribose) Polymerase Modulate Signal Transduction Pathways and Secondary Damage in Experimental Spinal Cord Trauma. Journal of Pharmacology and Experimental Therapeutics, 2005, 312, 449-457.	2.5	66
25	Erythropoietin reduces the development of nonseptic shock induced by zymosan in mice*. Critical Care Medicine, 2006, 34, 1168-1177.	0.9	66
26	Glycogen Synthase Kinase-3β Inhibition Reduces Secondary Damage in Experimental Spinal Cord Trauma. Journal of Pharmacology and Experimental Therapeutics, 2006, 318, 79-89.	2.5	65
27	Inhibition of the nuclear factor—κB activation with pyrrolidine dithiocarbamate attenuating inflammation and oxidative stress after experimental spinal cord trauma in rats. Journal of Neurosurgery: Spine, 2004, 1, 311-321.	1.7	64
28	Protective effect of orally administered carnosine on bleomycin-induced lung injury. American Journal of Physiology - Lung Cellular and Molecular Physiology, 2007, 292, L1095-L1104.	2.9	63
29	Cashew (Anacardium occidentale L.) Nuts Counteract Oxidative Stress and Inflammation in an Acute Experimental Model of Carrageenan-Induced Paw Edema. Antioxidants, 2020, 9, 660.	5.1	63
30	Inhibition or knock out of Inducible nitric oxide synthase result in resistance to bleomycin-induced lung injury. Respiratory Research, 2005, 6, 58.	3.6	60
31	Effects of combination M40403 and dexamethasone therapy on joint disease in a rat model of collagen-induced arthritis. Arthritis and Rheumatism, 2005, 52, 1929-1940.	6.7	59
32	EFFECT OF 17Î2-ESTRADIOL ON SIGNAL TRANSDUCTION PATHWAYS AND SECONDARY DAMAGE IN EXPERIMENTAL SPINAL CORD TRAUMA. Shock, 2008, 29, 362-371.	2.1	58
33	Erythropoietin Reduces the Development of Experimental Inflammatory Bowel Disease. Journal of Pharmacology and Experimental Therapeutics, 2004, 311, 1272-1280.	2.5	57
34	Rosiglitazone, a ligand of the peroxisome proliferator-activated receptor-gamma, reduces acute pancreatitis induced by cerulein. Intensive Care Medicine, 2004, 30, 951-956.	8.2	57
35	Pyrrolidine Dithiocarbamate Reduces the Severity of Cerulein-Induced Murine Acute Pancreatitis. Shock, 2003, 20, 544-550.	2.1	56
36	Effects of Tempol, a membrane-permeable radical scavenger, in a rodent model periodontitis. Journal of Clinical Periodontology, 2005, 32, 1062-1068.	4.9	56

#	Article	IF	CITATIONS
37	The Role of Cashew (Anacardium occidentale L.) Nuts on an Experimental Model of Painful Degenerative Joint Disease. Antioxidants, 2020, 9, 511.	5.1	56
38	Post-ischaemic thyroid hormone treatment in a rat model of acute stroke. Brain Research, 2013, 1513, 92-102.	2.2	55
39	Consumption of Anacardium occidentale L. (Cashew Nuts) Inhibits Oxidative Stress through Modulation of the Nrf2/HOâ~'1 and NF-kB Pathways. Molecules, 2020, 25, 4426.	3.8	55
40	Erythropoietin reduces the degree of arthritis caused by type II collagen in the mouse. Arthritis and Rheumatism, 2005, 52, 940-950.	6.7	54
41	Treatment with a novel poly(ADP-ribose) glycohydrolase inhibitor reduces development of septic shock-like syndrome induced by zymosan in mice. Critical Care Medicine, 2004, 32, 1365-1374.	0.9	53
42	Melatonin reduces stressâ€activated/mitogenâ€activated protein kinases in spinal cord injury. Journal of Pineal Research, 2009, 46, 79-86.	7.4	53
43	Modulation of NADPH oxidase activation in cerebral ischemia/reperfusion injury in rats. Brain Research, 2011, 1372, 92-102.	2.2	53
44	5-Lipoxygenase modulates colitis through the regulation of adhesion molecule expression and neutrophil migration. Laboratory Investigation, 2005, 85, 808-822.	3.7	52
45	Reduction of ischemic brain injury by administration of palmitoylethanolamide after transient middle cerebral artery occlusion in rats. Brain Research, 2012, 1477, 45-58.	2.2	52
46	The renal injury and inflammation caused by ischemia–reperfusion are reduced by genetic inhibition of TNF-αR1: A comparison with infliximab treatment. European Journal of Pharmacology, 2013, 700, 134-146.	3.5	52
47	Biochemical Evaluation of the Antioxidant Effects of Hydroxytyrosol on Pancreatitis-Associated Gut Injury. Antioxidants, 2020, 9, 781.	5.1	52
48	Rosiglitazone, a ligand of the peroxisome proliferator-activated receptor-γ, reduces the development of nonseptic shock induced by zymosan in mice*. Critical Care Medicine, 2004, 32, 457-466.	0.9	51
49	Melatonin regulates matrix metalloproteinases after traumatic experimental spinal cord injury. Journal of Pineal Research, 2008, 45, 149-156.	7.4	51
50	PARG activity mediates intestinal injury induced by splanchnic artery occlusion and reperfusion. FASEB Journal, 2005, 19, 558-566.	0.5	50
51	Role of endogenous ligands for the peroxisome proliferators activated receptors alpha in the secondary damage in experimental spinal cord trauma. Experimental Neurology, 2005, 194, 267-278.	4.1	49
52	Natural almond skin reduced oxidative stress and inflammation in an experimental model of inflammatory bowel disease. International Immunopharmacology, 2011, 11, 915-924.	3.8	49
53	Green tea polyphenol extract attenuates lung injury in experimental model of carrageenan-induced pleurisy in mice. Respiratory Research, 2005, 6, 66.	3.6	48
54	Adelmidrol: A New Promising Antioxidant and Anti-Inflammatory Therapeutic Tool in Pulmonary Fibrosis. Antioxidants, 2020, 9, 601.	5.1	46

#	Article	IF	CITATIONS
55	Calpain I inhibitor ameliorates the indices of disease severity in a murine model of cerulein-induced acute pancreatitis. Intensive Care Medicine, 2004, 30, 1645-1651.	8.2	45
56	Modulation of nitric oxide homeostasis in a mouse model of spinal cord injury. Journal of Neurosurgery: Spine, 2006, 4, 145-153.	1.7	45
57	Effects of combination of melatonin and dexamethasone on secondary injury in an experimental mice model of spinal cord trauma. Journal of Pineal Research, 2007, 43, 140-153.	7.4	45
58	Evidence for the Role of Mitogen-Activated Protein Kinase Signaling Pathways in the Development of Spinal Cord Injury. Journal of Pharmacology and Experimental Therapeutics, 2008, 325, 100-114.	2.5	44
59	Cashew (Anacardium occidentale L.) Nuts Modulate the Nrf2 and NLRP3 Pathways in Pancreas and Lung after Induction of Acute Pancreatitis by Cerulein. Antioxidants, 2020, 9, 992.	5.1	44
60	Ultramicronized Palmitoylethanolamide and Paracetamol, a New Association to Relieve Hyperalgesia and Pain in a Sciatic Nerve Injury Model in Rat. International Journal of Molecular Sciences, 2020, 21, 3509.	4.1	44
61	HYPERICUM PERFORATUM ATTENUATES THE DEVELOPMENT OF CERULEIN-INDUCED ACUTE PANCREATITIS IN MICE. Shock, 2006, 25, 161-167.	2.1	43
62	THE SELECTIVE ADENOSINE A2A RECEPTOR AGONIST CGS 21680 REDUCES JNK MAPK ACTIVATION IN OLIGODENDROCYTES IN INJURED SPINAL CORD. Shock, 2009, 32, 578-585.	2.1	42
63	Effects of GW274150, a novel and selective inhibitor of iNOS activity, in acute lung inflammation. British Journal of Pharmacology, 2004, 141, 979-987.	5.4	41
64	REDUCTION IN THE DEVELOPMENT OF CERULEIN-INDUCED ACUTE PANCREATITIS BY TREATMENT WITH M40401, A NEW SELECTIVE SUPEROXIDE DISMUTASE MIMETIC. Shock, 2004, 22, 254-261.	2.1	41
65	CYTOKINE-TRIGGERED DECREASES IN LEVELS OF PHOSPHORYLATED EUKARYOTIC INITIATION FACTOR 4G IN SKELETAL MUSCLE DURING SEPSIS. Shock, 2006, 26, 631-636.	2.1	41
66	Pharmacological inhibition of leukotrienes in an animal model of bleomycin-induced acute lung injury. Respiratory Research, 2006, 7, 137.	3.6	40
67	GPI 6150, a PARP inhibitor, reduces the colon injury caused by dinitrobenzene sulfonic acid in the rat. Biochemical Pharmacology, 2002, 64, 327-337.	4.4	39
68	Genetic and pharmacological inhibition of GITRâ€GITRL interaction reduces chronic lung injury induced by bleomycin instillation. FASEB Journal, 2007, 21, 117-129.	0.5	39
69	Inhibitors of Poly(ADP-Ribose) Polymerase Modulate Signal Transduction Pathways and the Development of Bleomycin-Induced Lung Injury. Journal of Pharmacology and Experimental Therapeutics, 2005, 313, 529-538.	2.5	38
70	Hypericum perforatum attenuates the development of carrageenan-induced lung injury in mice. Free Radical Biology and Medicine, 2006, 40, 740-753.	2.9	38
71	PPAR-α modulate the anti-inflammatory effect of glucocorticoids in the secondary damage in experimental spinal cord trauma. Pharmacological Research, 2009, 59, 338-350.	7.1	38
72	GLYCYRRHIZIN REDUCES SECONDARY INFLAMMATORY PROCESS AFTER SPINAL CORD COMPRESSION INJURY IN MICE. Shock, 2009, 31, 367-375.	2.1	38

#	Article	IF	CITATIONS
73	Increased carrageenanâ€induced acute lung inflammation in old rats. Immunology, 2005, 115, 253-261.	4.4	37
74	Role of poly(ADP-ribose) glycohydrolase in the development of inflammatory bowel disease in mice. Free Radical Biology and Medicine, 2007, 42, 90-105.	2.9	37
75	ROLE OF ENDOGENOUS AND EXOGENOUS LIGANDS FOR THE PEROXISOME PROLIFERATOR-ACTIVATED RECEPTOR α IN THE DEVELOPMENT OF BLEOMYCIN-INDUCED LUNG INJURY. Shock, 2005, 24, 547-555.	2.1	36
76	WY 14643, A POTENT EXOGENOUS PPAR-?? LIGAND, REDUCES INTESTINAL INJURY ASSOCIATED WITH SPLANCHNIC ARTERY OCCLUSION SHOCK. Shock, 2004, 22, 340-346.	2.1	35
77	Glucocorticoid-induced TNF receptor family gene (GITR) knockout mice exhibit a resistance to splanchnic artery occlusion (SAO) shock. Journal of Leukocyte Biology, 2004, 76, 933-940.	3.3	35
78	Increased oxidative-related mechanisms in the spinal cord injury in old rats. Neuroscience Letters, 2006, 393, 141-146.	2.1	35
79	Beneficial effects of FeTSPP, a peroxynitrite decomposition catalyst, in a mouse model of spinal cord injury. Free Radical Biology and Medicine, 2007, 43, 763-780.	2.9	35
80	Liver X receptor agonist treatment regulates inflammatory response after spinal cord trauma. Journal of Neurochemistry, 2010, 112, 611-624.	3.9	35
81	Effects of 3-aminobenzamide, an inhibitor of poly (ADP-ribose) polymerase, in a mouse model of acute pancreatitis induced by cerulein. European Journal of Pharmacology, 2006, 549, 149-156.	3.5	34
82	ETANERCEPT ATTENUATES THE DEVELOPMENT OF CERULEIN-INDUCED ACUTE PANCREATITIS IN MICE. Shock, 2007, 27, 542-551.	2.1	34
83	EFFECTS OF THALIDOMIDE IN A MOUSE MODEL OF CERULEIN-INDUCED ACUTE PANCREATITIS. Shock, 2008, 29, 89-97.	2.1	34
84	Pyrrolidine dithiocarbamate attenuates the development of organ failure induced by zymosan in mice. Intensive Care Medicine, 2003, 29, 2016-2025.	8.2	33
85	Melatonin limits lung injury in bleomycin treated mice. Journal of Pineal Research, 2005, 39, 105-112.	7.4	33
86	GW0742, A HIGH-AFFINITY PPAR - $\hat{l}^2/\hat{l}^2$ AGONIST, INHIBITS ACUTE LUNG INJURY IN MICE. Shock, 2010, 33, 426-435	.2.1	33
87	5-lipoxygenase knockout mice exhibit a resistance to acute pancreatitis induced by cerulein. Immunology, 2003, 110, 120-130.	4.4	32
88	Effect of Anthocyanins Contained in a Blackberry Extract on the Circulatory Failure and Multiple Organ Dysfunction Caused by Endotoxin in the Rat. Planta Medica, 2004, 70, 745-752.	1.3	32
89	16,16-Dimethyl Prostaglandin E2Efficacy on Prevention and Protection from Bleomycin-Induced Lung Injury and Fibrosis. American Journal of Respiratory Cell and Molecular Biology, 2009, 41, 50-58.	2.9	32
90	Treatment with green tea extract attenuates secondary inflammatory response in an experimental model of spinal cord trauma. Naunyn-Schmiedeberg's Archives of Pharmacology, 2009, 380, 179-192.	3.0	32

#	Article	IF	CITATIONS
91	5-Lipoxygenase knockout mice exhibit a resistance to pleurisy and lung injury caused by carrageenan. Journal of Leukocyte Biology, 2003, 73, 739-746.	3.3	31
92	Green tea polyphenol extract attenuates ischemia/reperfusion injury of the gut. Naunyn-Schmiedeberg's Archives of Pharmacology, 2005, 371, 364-374.	3.0	31
93	Poly(ADP-Ribose) Glycohydrolase Activity Mediates Post-Traumatic Inflammatory Reaction after Experimental Spinal Cord Trauma. Journal of Pharmacology and Experimental Therapeutics, 2006, 319, 127-138.	2.5	31
94	Autophagy and Mitophagy Promotion in a Rat Model of Endometriosis. International Journal of Molecular Sciences, 2021, 22, 5074.	4.1	31
95	GLYCOGEN SYNTHASE KINASE 3Î <sup>2</sup> INHIBITION REDUCES THE DEVELOPMENT OF NONSEPTIC SHOCK INDUCED BY ZYMOSAN IN MICE. Shock, 2007, 27, 97-107.	2.1	30
96	Inhibition of P2X7 Purinergic Receptor Ameliorates Fibromyalgia Syndrome by Suppressing NLRP3 Pathway. International Journal of Molecular Sciences, 2021, 22, 6471.	4.1	30
97	Glucocorticoid-Induced Tumor Necrosis Factor Receptor-Related (GITR)-Fc Fusion Protein Inhibits GITR Triggering and Protects from the Inflammatory Response after Spinal Cord Injury. Molecular Pharmacology, 2008, 73, 1610-1621.	2.3	29
98	Effects of a metalloporphyrinic peroxynitrite decomposition catalyst, ww-85, in a mouse model of spinal cord injury. Free Radical Research, 2009, 43, 631-645.	3.3	29
99	Synergistic interaction between methotrexate and a superoxide dismutase mimetic: Pharmacologic and potential clinical significance. Arthritis and Rheumatism, 2005, 52, 3755-3760.	6.7	28
100	Protective effect of melatonin against the inflammatory response elicited by crude venom from isolated nematocysts of <i>Pelagia noctiluca</i> (Cnidaria, Scyphozoa). Journal of Pineal Research, 2009, 47, 56-69.	7.4	28
101	Thymosin β4 protects <scp>C</scp> 57 <scp>BL</scp> /6 mice from bleomycinâ€induced damage in the lung. European Journal of Clinical Investigation, 2013, 43, 309-315.	3.4	28
102	Anti-Inflammatory and Anti-Apoptotic Effects of Fumonisin B1, an Inhibitor of Ceramide Synthase, in a Rodent Model of Splanchnic Ischemia and Reperfusion Injury. Journal of Pharmacology and Experimental Therapeutics, 2008, 327, 45-57.	2.5	27
103	Protective effects of glycyrrhizin in a gut hypoxia (ischemia)-reoxygenation (reperfusion) model. Intensive Care Medicine, 2009, 35, 687-697.	8.2	27
104	EFFECT OF CYCLOPENTANONE PROSTAGLANDIN 15-DEOXY-Δ12,14PGJ2 ON EARLY FUNCTIONAL RECOVERY FROM EXPERIMENTAL SPINAL CORD INJURY. Shock, 2008, 30, 142-152.	2.1	27
105	Protective effect of Hypericum perforatum in zymosan-induced multiple organ dysfunction syndrome: Relationship to its inhibitory effect on nitric oxide production and its peroxynitrite scavenging activity. Nitric Oxide - Biology and Chemistry, 2007, 16, 118-130.	2.7	26
106	PPAR-α Contributes to the Anti-Inflammatory Activity of 17β-Estradiol. Journal of Pharmacology and Experimental Therapeutics, 2009, 331, 796-807.	2.5	26
107	Green Tea Polyphenols Ameliorate Pancreatic Injury in Cerulein-Induced Murine Acute Pancreatitis. Pancreas, 2009, 38, 954-967.	1.1	26
108	HIGH-DENSITY LIPOPROTEINS REDUCE THE INTESTINAL DAMAGE ASSOCIATED WITH ISCHEMIA/REPERFUSION AND COLITIS. Shock, 2004, 21, 342-351.	2.1	25

#	Article	IF	CITATIONS
109	Involvement of 5-lipoxygenase in spinal cord injury. Journal of Neuroimmunology, 2005, 166, 55-64.	2.3	25
110	BENEFICIAL EFFECTS OF ETHYL PYRUVATE IN A MOUSE MODEL OF SPINAL CORD INJURY. Shock, 2009, 32, 217-227.	2.1	25
111	Role of endogenous glutathione in the secondary damage in experimental spinal cord injury in mice. Neuroscience Letters, 2007, 423, 41-46.	2.1	24
112	MK801 attenuates secondary injury in a mouse experimental compression model of spinal cord trauma. BMC Neuroscience, 2011, 12, 31.	1.9	24
113	Role of 5-lipoxygenase in the multiple organ failure induced by zymosan. Intensive Care Medicine, 2004, 30, 1935-1943.	8.2	23
114	EFFECTS OF HYPERICUM PERFORATUM EXTRACT IN A RAT MODEL OF ISCHEMIA AND REPERFUSION INJURY. Shock, 2005, 24, 255-263.	2.1	23
115	Treatment with PARP-1 inhibitors, GPI 15427 or GPI 16539, ameliorates intestinal damage in rat models of colitis and shock. European Journal of Pharmacology, 2005, 527, 163-171.	3.5	23
116	NEUROPROTECTION AND ENHANCED RECOVERY WITH HYPERICUM PERFORATUM EXTRACT AFTER EXPERIMENTAL SPINAL CORD INJURY IN MICE. Shock, 2006, 25, 608-617.	2.1	23
117	Role of peroxisome proliferator-activated receptor-alpha in acute pancreatitis induced by cerulein. Immunology, 2006, 118, 060608033622005-???.	4.4	23
118	Liver X receptor agonist treatment reduced splanchnic ischemia and reperfusion injury. Journal of Leukocyte Biology, 2009, 87, 309-321.	3.3	23
119	Thymosin β4 reduces IL-17-producing cells and IL-17 expression, and protects lungs from damage in bleomycin-treated mice. Immunobiology, 2014, 219, 425-431.	1.9	23
120	The Methyl Ester of 2-Cyano-3,12-Dioxooleana-1,9-Dien-28-Oic Acid Reduces Endometrial Lesions Development by Modulating the NFkB and Nrf2 Pathways. International Journal of Molecular Sciences, 2021, 22, 3991.	4.1	23
121	Inhibition of tyrosine-kinase–mediated cellular signaling by tyrphostins AG 126 and AG556 modulates murine experimental acute pancreatitis. Surgery, 2005, 138, 913-923.	1.9	22
122	Ethyl pyruvate reduces the development of zymosan-induced generalized inflammation in mice. Critical Care Medicine, 2009, 37, 270-282.	0.9	22
123	In vitro and in vivo properties of a fully human IgG1 monoclonal antibody that combats multidrug resistant Pseudomonas aeruginosa. International Journal of Molecular Medicine, 2012, 30, 455-464.	4.0	22
124	INHIBITION OF CERAMIDE BIOSYNTHESIS AMELIORATES PATHOLOGICAL CONSEQUENCES OF SPINAL CORD INJURY. Shock, 2009, 31, 635-645.	2.1	21
125	PEA/Polydatin: Anti-Inflammatory and Antioxidant Approach to Counteract DNBS-Induced Colitis. Antioxidants, 2021, 10, 464.	5.1	21
126	Atrazine Inhalation Causes Neuroinflammation, Apoptosis and Accelerating Brain Aging. International Journal of Molecular Sciences, 2021, 22, 7938.	4.1	21

#	Article	IF	CITATIONS
127	5-Aminoisoquinolinone reduces colon injury by experimental colitis. Naunyn-Schmiedeberg's Archives of Pharmacology, 2004, 370, 464-473.	3.0	20
128	Absence of endogenous interleukin-10 enhances the evolution of acute lung injury. European Cytokine Network, 2002, 13, 285-97.	2.0	20
129	Reduced development of experimental periodontitis by treatment with M40403, a superoxide dismutase mimetic. European Journal of Pharmacology, 2005, 516, 151-157.	3.5	19
130	Effects of glycogen synthase kinase-3β inhibition on the development of cerulein-induced acute pancreatitis in mice*. Critical Care Medicine, 2007, 35, 2811-2821.	0.9	19
131	Role of PPAR-Î′ in the development of zymosan-induced multiple organ failure: an experiment mice study. Journal of Inflammation, 2010, 7, 12.	3.4	19
132	Protective effects of thymosin $\hat{l}^24$ in a mouse model of lung fibrosis. Annals of the New York Academy of Sciences, 2012, 1269, 69-73.	3.8	17
133	5-Lipoxygenase Knockout Mice Exhibit a Resistance to Splanchnic Artery Occlusion Shock. Shock, 2003, 20, 230-236.	2.1	16
134	Effects of thymosin β4 and its N-terminal fragment Ac-SDKP on TGF-β-treated human lung fibroblasts and in the mouse model of bleomycin-induced lung fibrosis. Expert Opinion on Biological Therapy, 2015, 15, 211-221.	3.1	16
135	The Protective Effects of Pre- and Post-Administration of Micronized Palmitoylethanolamide Formulation on Postoperative Pain in Rats. International Journal of Molecular Sciences, 2020, 21, 7700.	4.1	16
136	Molecular and Biochemical Mechanism of Cannabidiol in the Management of the Inflammatory and Oxidative Processes Associated with Endometriosis. International Journal of Molecular Sciences, 2022, 23, 5427.	4.1	16
137	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. European Journal of Pharmacology, 2004, 492, 203-210.	3.5	15
138	AQXâ€1125, small molecule SHIP1 activator inhibits bleomycinâ€induced pulmonary fibrosis. British Journal of Pharmacology, 2017, 174, 3045-3057.	5.4	15
139	Epigallocatechin-3-Gallate Modulates Postoperative Pain by Regulating Biochemical and Molecular Pathways. International Journal of Molecular Sciences, 2021, 22, 6879.	4.1	15
140	Discovering the Effects of Fisetin on NF-κB/NLRP-3/NRF-2 Molecular Pathways in a Mouse Model of Vascular Dementia Induced by Repeated Bilateral Carotid Occlusion. Biomedicines, 2022, 10, 1448.	3.2	15
141	Protective effects of M40401, a selective superoxide dismutase mimetic, on zymosan-induced nonseptic shock. Critical Care Medicine, 2004, 32, 157-167.	0.9	14
142	Absence of endogenous interleukin-10 enhanced organ dysfunction and mortality associated to zymosan-induced multiple organ dysfunction syndrome. Cytokine, 2008, 41, 136-143.	3.2	14
143	Protective Effects of Colomast®, a New Formulation of Adelmidrol and Sodium Hyaluronate, in a Mouse Model of Acute Restraint Stress. International Journal of Molecular Sciences, 2020, 21, 8136.	4.1	14
144	Palmitoylethanolamide/Baicalein Regulates the Androgen Receptor Signaling and NF-κB/Nrf2 Pathways in Benign Prostatic Hyperplasia. Antioxidants, 2021, 10, 1014.	5.1	14

#	Article	IF	CITATIONS
145	EFFECT OF THALIDOMIDE ON SIGNAL TRANSDUCTION PATHWAYS AND SECONDARY DAMAGE IN EXPERIMENTAL SPINAL CORD TRAUMA. Shock, 2008, 30, 231-240.	2.1	14
146	Role of Etanercept and Infliximab on Nociceptive Changes Induced by the Experimental Model of Fibromyalgia. International Journal of Molecular Sciences, 2022, 23, 6139.	4.1	14
147	Consumption of Cashew (Anacardium occidentale L.) Nuts Counteracts Oxidative Stress and Tissue Inflammation in Mild Hyperhomocysteinemia in Rats. Nutrients, 2022, 14, 1474.	4.1	13
148	FUMONISIN B1 REDUCES THE DEVELOPMENT OF MULTIPLE ORGAN FAILURE INDUCED BY ZYMOSAN IN MICE. Shock, 2009, 31, 170-177.	2.1	12
149	Neuroprotective effects of olprinone after cerebral ischemia/reperfusion injury in rats. Neuroscience Letters, 2011, 503, 93-99.	2.1	12
150	Mucosa-Associated Lymphoid Tissue Lymphoma Translocation 1 Inhibitor as a Novel Therapeutic Tool for Lung Injury. International Journal of Molecular Sciences, 2020, 21, 7761.	4.1	12
151	Prevention of carrageenan-induced pleurisy in mice by anti-CD30 ligand monoclonal antibody. Clinical Immunology, 2004, 113, 64-73.	3.2	11
152	Beneficial effects of GW274150 treatment on the development of experimental colitis induced by dinitrobenzene sulfonic acid. European Journal of Pharmacology, 2005, 507, 281-289.	3.5	11
153	Coriolus Versicolor Downregulates TLR4/NF-κB Signaling Cascade in Dinitrobenzenesulfonic Acid-Treated Mice: A Possible Mechanism for the Anti-Colitis Effect. Antioxidants, 2022, 11, 406.	5.1	11
154	The cyclopentenone prostaglandin 15-deoxyΔ12,14-prostaglandin J2 attenuates the development of zymosan-induced shock. Intensive Care Medicine, 2005, 31, 693-700.	8.2	10
155	Inhibition of tyrosine kinase-mediated cellular signalling by Tyrphostins AG126 and AG556 modulates secondary damage in experimental spinal cord trauma. Neuropharmacology, 2007, 52, 1454-1471.	4.1	10
156	Recombinant Human Activated Protein C (Xigris) Attenuates Murine Cerulein-Induced Acute Pancreatitis Via Regulation of Nuclear Factor IºB and Apoptotic Pathways. Pancreas, 2012, 41, 619-628.	1.1	10
157	Resveratrol Inhibition of the WNT/β-Catenin Pathway following Discogenic Low Back Pain. International Journal of Molecular Sciences, 2022, 23, 4092.	4.1	9
158	Methylguanidine reduces the development of non septic shock induced by zymosan in mice. Life Sciences, 2004, 75, 1417-1433.	4.3	8
159	ROLE OF ENDOGENOUS PEROXISOME PROLIFERATOR-ACTIVATED RECEPTOR-α (PPAR-α) LIGANDS IN THE DEVELOPMENT OF GUT ISCHEMIA AND REPERFUSION IN MICE. Shock, 2006, 25, 17-22.	2.1	8
160	N-BENZYLOXYCARBONYL-VAL-ALA-ASP-FLUOROMETHYLKETONE REDUCES SEVERITY OF EXPERIMENTAL SPINAL CORD INJURY. Shock, 2007, 27, 258-265.	2.1	8
161	Efficacy of treatment with verbascoside, biotechnologically produced by Syringa vulgaris plant cell cultures in an experimental mice model of spinal cord trauma. Naunyn-Schmiedeberg's Archives of Pharmacology, 2010, 382, 331-345.	3.0	7
162	Novel Combination of COX-2 Inhibitor and Antioxidant Therapy for Modulating Oxidative Stress Associated with Intestinal Ischemic Reperfusion Injury and Endotoxemia. Antioxidants, 2020, 9, 930.	5.1	6

#	Article	IF	CITATIONS
163	Regulation of Inflammatory and Proliferative Pathways by Fotemustine and Dexamethasone in Endometriosis. International Journal of Molecular Sciences, 2021, 22, 5998.	4.1	6
164	Ultramicronized Palmitoylethanolamide in the Management of Sepsis-Induced Coagulopathy and Disseminated Intravascular Coagulation. International Journal of Molecular Sciences, 2021, 22, 11388.	4.1	6
165	Fatty Acid Amide Hydrolase (FAAH) Inhibition Plays a Key Role in Counteracting Acute Lung Injury. International Journal of Molecular Sciences, 2022, 23, 2781.	4.1	6
166	ETANERCEPT REDUCES ACUTE TISSUE INJURY AND MORTALITY ASSOCIATED TO ZYMOSAN-INDUCED MULTIPLE ORGAN DYSFUNCTION SYNDROME. Shock, 2008, 29, 560-571.	2.1	5
167	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.	0.9	0
168	Evidence for the role of PPAR‵̂²/δ in the development of spinal cord injury. FASEB Journal, 2010, 24, lb461.	0.5	0