

Tiziana Genovese

List of Publications by Year in descending order

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Version: 2024-02-01

168
papers

6,884
citations

41258

49
h-index

95083

68
g-index

168
all docs

168
docs citations

168
times ranked

7808
citing authors

#	ARTICLE	IF	CITATIONS
1	Rosiglitazone, a ligand of the peroxisome proliferator-activated receptor- β , reduces acute inflammation. <i>European Journal of Pharmacology</i> , 2004, 483, 79-93.	1.7	198
2	Protective Effects of Anthocyanins from Blackberry in a Rat Model of Acute Lung Inflammation. <i>Free Radical Research</i> , 2003, 37, 891-900.	1.5	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 β . <i>Arthritis and Rheumatism</i> , 2003, 48, 3544-3556.	6.7	141
4	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
5	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
6	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
7	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
8	GREEN TEA POLYPHENOL EXTRACT ATTENUATES ZYMOBAN-INDUCED NON-SEPTIC SHOCK IN MICE. <i>Shock</i> , 2006, 26, 402-409.	1.0	104
9	Glycyrrhizin attenuates the development of carrageenan-induced lung injury in mice. <i>Pharmacological Research</i> , 2008, 58, 22-31.	3.1	101
10	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
11	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
12	Rosiglitazone and 15-deoxy- $\Delta^{12,14}$ -prostaglandin J ₂ , ligands of the peroxisome proliferator-activated receptor- β (PPAR- β), reduce ischaemia/reperfusion injury of the gut. <i>British Journal of Pharmacology</i> , 2003, 140, 366-376.	2.7	97
13	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
14	Role of glucocorticoid-induced TNF receptor family gene (GITR) in collagen-induced arthritis. <i>FASEB Journal</i> , 2005, 19, 1253-1265.	0.2	94
15	Increased GILZ expression in transgenic mice up-regulates Th-2 lymphokines. <i>Blood</i> , 2006, 107, 1039-1047.	0.6	91
16	The role of the peroxisome proliferator-activated receptor- α (PPAR- α) in the regulation of acute inflammation. <i>Journal of Leukocyte Biology</i> , 2006, 79, 999-1010.	1.5	91
17	TNF- α BLOCKAGE IN A MOUSE MODEL OF SCI. <i>Shock</i> , 2008, 29, 32-41.	1.0	91
18	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

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19	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
20	Green tea polyphenol extract attenuates colon injury induced by experimental colitis. <i>Free Radical Research</i> , 2005, 39, 1017-1025.	1.5	74
21	Inducible Nitric Oxide Synthase Mediates Bone Loss in Ovariectomized Mice. <i>Endocrinology</i> , 2003, 144, 1098-1107.	1.4	71
22	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
23	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
24	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
25	Erythropoietin reduces the development of nonseptic shock induced by zymosan in mice*. <i>Critical Care Medicine</i> , 2006, 34, 1168-1177.	0.4	66
26	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
27	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
28	Protective effect of orally administered carnosine on bleomycin-induced lung injury. <i>American Journal of Physiology - Lung Cellular and Molecular Physiology</i> , 2007, 292, L1095-L1104.	1.3	63
29	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
30	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
31	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
32	EFFECT OF 17 β -ESTRADIOL ON SIGNAL TRANSDUCTION PATHWAYS AND SECONDARY DAMAGE IN EXPERIMENTAL SPINAL CORD TRAUMA. <i>Shock</i> , 2008, 29, 362-371.	1.0	58
33	Erythropoietin Reduces the Development of Experimental Inflammatory Bowel Disease. <i>Journal of Pharmacology and Experimental Therapeutics</i> , 2004, 311, 1272-1280.	1.3	57
34	Rosiglitazone, a ligand of the peroxisome proliferator-activated receptor- γ , reduces acute pancreatitis induced by cerulein. <i>Intensive Care Medicine</i> , 2004, 30, 951-956.	3.9	57
35	Pyrrolidine Dithiocarbamate Reduces the Severity of Cerulein-Induced Murine Acute Pancreatitis. <i>Shock</i> , 2003, 20, 544-550.	1.0	56
36	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

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37	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
38	Post-ischaemic thyroid hormone treatment in a rat model of acute stroke. <i>Brain Research</i> , 2013, 1513, 92-102.	1.1	55
39	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
40	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
41	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
42	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
43	Modulation of NADPH oxidase activation in cerebral ischemia/reperfusion injury in rats. <i>Brain Research</i> , 2011, 1372, 92-102.	1.1	53
44	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
45	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
46	The renal injury and inflammation caused by ischemia-reperfusion are reduced by genetic inhibition of TNF- α : A comparison with infliximab treatment. <i>European Journal of Pharmacology</i> , 2013, 700, 134-146.	1.7	52
47	Biochemical Evaluation of the Antioxidant Effects of Hydroxytyrosol on Pancreatitis-Associated Gut Injury. <i>Antioxidants</i> , 2020, 9, 781.	2.2	52
48	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
49	Melatonin regulates matrix metalloproteinases after traumatic experimental spinal cord injury. <i>Journal of Pineal Research</i> , 2008, 45, 149-156.	3.4	51
50	PARG activity mediates intestinal injury induced by splanchnic artery occlusion and reperfusion. <i>FASEB Journal</i> , 2005, 19, 558-566.	0.2	50
51	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
52	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
53	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
54	Adelmidrol: A New Promising Antioxidant and Anti-Inflammatory Therapeutic Tool in Pulmonary Fibrosis. <i>Antioxidants</i> , 2020, 9, 601.	2.2	46

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55	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
56	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
57	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
58	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
59	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
60	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
61	HYPERICUM PERFORATUM ATTENUATES THE DEVELOPMENT OF CERULEIN-INDUCED ACUTE PANCREATITIS IN MICE. <i>Shock</i> , 2006, 25, 161-167.	1.0	43
62	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
63	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
64	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
65	CYTOKINE-TRIGGERED DECREASES IN LEVELS OF PHOSPHORYLATED EUKARYOTIC INITIATION FACTOR 4G IN SKELETAL MUSCLE DURING SEPSIS. <i>Shock</i> , 2006, 26, 631-636.	1.0	41
66	Pharmacological inhibition of leukotrienes in an animal model of bleomycin-induced acute lung injury. <i>Respiratory Research</i> , 2006, 7, 137.	1.4	40
67	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
68	Genetic and pharmacological inhibition of GITR>RL interaction reduces chronic lung injury induced by bleomycin instillation. <i>FASEB Journal</i> , 2007, 21, 117-129.	0.2	39
69	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
70	Hypericum perforatum attenuates the development of carrageenan-induced lung injury in mice. <i>Free Radical Biology and Medicine</i> , 2006, 40, 740-753.	1.3	38
71	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
72	GLYCYRRHIZIN REDUCES SECONDARY INFLAMMATORY PROCESS AFTER SPINAL CORD COMPRESSION INJURY IN MICE. <i>Shock</i> , 2009, 31, 367-375.	1.0	38

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73	Increased carrageenan-induced acute lung inflammation in old rats. <i>Immunology</i> , 2005, 115, 253-261.	2.0	37
74	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
75	ROLE OF ENDOGENOUS AND EXOGENOUS LIGANDS FOR THE PEROXISOME PROLIFERATOR-ACTIVATED RECEPTOR α IN THE DEVELOPMENT OF BLEOMYCIN-INDUCED LUNG INJURY. <i>Shock</i> , 2005, 24, 547-555.	1.0	36
76	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
77	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
78	Increased oxidative-related mechanisms in the spinal cord injury in old rats. <i>Neuroscience Letters</i> , 2006, 393, 141-146.	1.0	35
79	Beneficial effects of FeTSP, a peroxyntirite decomposition catalyst, in a mouse model of spinal cord injury. <i>Free Radical Biology and Medicine</i> , 2007, 43, 763-780.	1.3	35
80	Liver X receptor agonist treatment regulates inflammatory response after spinal cord trauma. <i>Journal of Neurochemistry</i> , 2010, 112, 611-624.	2.1	35
81	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
82	ETANERCEPT ATTENUATES THE DEVELOPMENT OF CERULEIN-INDUCED ACUTE PANCREATITIS IN MICE. <i>Shock</i> , 2007, 27, 542-551.	1.0	34
83	EFFECTS OF THALIDOMIDE IN A MOUSE MODEL OF CERULEIN-INDUCED ACUTE PANCREATITIS. <i>Shock</i> , 2008, 29, 89-97.	1.0	34
84	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
85	Melatonin limits lung injury in bleomycin treated mice. <i>Journal of Pineal Research</i> , 2005, 39, 105-112.	3.4	33
86	GW0742, A HIGH-AFFINITY PPAR- α AGONIST, INHIBITS ACUTE LUNG INJURY IN MICE. <i>Shock</i> , 2010, 33, 426-435.	1.0	33
87	5-lipoxygenase knockout mice exhibit a resistance to acute pancreatitis induced by cerulein. <i>Immunology</i> , 2003, 110, 120-130.	2.0	32
88	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
89	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
90	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

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91	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
92	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
93	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
94	Autophagy and Mitophagy Promotion in a Rat Model of Endometriosis. <i>International Journal of Molecular Sciences</i> , 2021, 22, 5074.	1.8	31
95	GLYCOGEN SYNTHASE KINASE 3 ^{Î²} INHIBITION REDUCES THE DEVELOPMENT OF NONSEPTIC SHOCK INDUCED BY ZYMOSAN IN MICE. <i>Shock</i> , 2007, 27, 97-107.	1.0	30
96	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
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. <i>Molecular Pharmacology</i> , 2008, 73, 1610-1621.	1.0	29
98	Effects of a metalloporphyrinic peroxynitrite decomposition catalyst, ww-85, in a mouse model of spinal cord injury. <i>Free Radical Research</i> , 2009, 43, 631-645.	1.5	29
99	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
100	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
101	Thymosin β 4 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
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. <i>Journal of Pharmacology and Experimental Therapeutics</i> , 2008, 327, 45-57.	1.3	27
103	Protective effects of glycyrrhizin in a gut hypoxia (ischemia)-reoxygenation (reperfusion) model. <i>Intensive Care Medicine</i> , 2009, 35, 687-697.	3.9	27
104	EFFECT OF CYCLOPENTANONE PROSTAGLANDIN 15-DEOXY- β 12,14PG2 ON EARLY FUNCTIONAL RECOVERY FROM EXPERIMENTAL SPINAL CORD INJURY. <i>Shock</i> , 2008, 30, 142-152.	1.0	27
105	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
106	PPAR δ 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
107	Green Tea Polyphenols Ameliorate Pancreatic Injury in Cerulein-Induced Murine Acute Pancreatitis. <i>Pancreas</i> , 2009, 38, 954-967.	0.5	26
108	HIGH-DENSITY LIPOPROTEINS REDUCE THE INTESTINAL DAMAGE ASSOCIATED WITH ISCHEMIA/REPERFUSION AND COLITIS. <i>Shock</i> , 2004, 21, 342-351.	1.0	25

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109	Involvement of 5-lipoxygenase in spinal cord injury. <i>Journal of Neuroimmunology</i> , 2005, 166, 55-64.	1.1	25
110	BENEFICIAL EFFECTS OF ETHYL PYRUVATE IN A MOUSE MODEL OF SPINAL CORD INJURY. <i>Shock</i> , 2009, 32, 217-227.	1.0	25
111	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
112	MK801 attenuates secondary injury in a mouse experimental compression model of spinal cord trauma. <i>BMC Neuroscience</i> , 2011, 12, 31.	0.8	24
113	Role of 5-lipoxygenase in the multiple organ failure induced by zymosan. <i>Intensive Care Medicine</i> , 2004, 30, 1935-1943.	3.9	23
114	EFFECTS OF HYPERICUM PERFORATUM EXTRACT IN A RAT MODEL OF ISCHEMIA AND REPERFUSION INJURY. <i>Shock</i> , 2005, 24, 255-263.	1.0	23
115	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
116	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
117	Role of peroxisome proliferator-activated receptor-alpha in acute pancreatitis induced by cerulein. <i>Immunology</i> , 2006, 118, 060608033622005-???	2.0	23
118	Liver X receptor agonist treatment reduced splanchnic ischemia and reperfusion injury. <i>Journal of Leukocyte Biology</i> , 2009, 87, 309-321.	1.5	23
119	Thymosin β 4 reduces IL-17-producing cells and IL-17 expression, and protects lungs from damage in bleomycin-treated mice. <i>Immunobiology</i> , 2014, 219, 425-431.	0.8	23
120	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
121	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
122	Ethyl pyruvate reduces the development of zymosan-induced generalized inflammation in mice. <i>Critical Care Medicine</i> , 2009, 37, 270-282.	0.4	22
123	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
124	INHIBITION OF CERAMIDE BIOSYNTHESIS AMELIORATES PATHOLOGICAL CONSEQUENCES OF SPINAL CORD INJURY. <i>Shock</i> , 2009, 31, 635-645.	1.0	21
125	PEA/Polydatin: Anti-Inflammatory and Antioxidant Approach to Counteract DNBS-Induced Colitis. <i>Antioxidants</i> , 2021, 10, 464.	2.2	21
126	Atrazine Inhalation Causes Neuroinflammation, Apoptosis and Accelerating Brain Aging. <i>International Journal of Molecular Sciences</i> , 2021, 22, 7938.	1.8	21

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127	5-Aminoisoquinolinone reduces colon injury by experimental colitis. <i>Naunyn-Schmiedeberg's Archives of Pharmacology</i> , 2004, 370, 464-473.	1.4	20
128	Absence of endogenous interleukin-10 enhances the evolution of acute lung injury. <i>European Cytokine Network</i> , 2002, 13, 285-97.	1.1	20
129	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
130	Effects of glycogen synthase kinase-3 β inhibition on the development of cerulein-induced acute pancreatitis in mice*. <i>Critical Care Medicine</i> , 2007, 35, 2811-2821.	0.4	19
131	Role of PPAR- γ in the development of zymosan-induced multiple organ failure: an experiment mice study. <i>Journal of Inflammation</i> , 2010, 7, 12.	1.5	19
132	Protective effects of thymosin α 24 in a mouse model of lung fibrosis. <i>Annals of the New York Academy of Sciences</i> , 2012, 1269, 69-73.	1.8	17
133	5-Lipoxygenase Knockout Mice Exhibit a Resistance to Splanchnic Artery Occlusion Shock. <i>Shock</i> , 2003, 20, 230-236.	1.0	16
134	Effects of thymosin α 24 and its N-terminal fragment Ac-SDKP on TGF- β 2-treated human lung fibroblasts and in the mouse model of bleomycin-induced lung fibrosis. <i>Expert Opinion on Biological Therapy</i> , 2015, 15, 211-221.	1.4	16
135	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
136	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
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. <i>European Journal of Pharmacology</i> , 2004, 492, 203-210.	1.7	15
138	AQX-1125, small molecule SHIP1 activator inhibits bleomycin-induced pulmonary fibrosis. <i>British Journal of Pharmacology</i> , 2017, 174, 3045-3057.	2.7	15
139	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
140	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
141	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
142	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
143	Protective Effects of Colomast $\text{\textcircled{R}}$, 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
144	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

#	ARTICLE	IF	CITATIONS
145	EFFECT OF THALIDOMIDE ON SIGNAL TRANSDUCTION PATHWAYS AND SECONDARY DAMAGE IN EXPERIMENTAL SPINAL CORD TRAUMA. <i>Shock</i> , 2008, 30, 231-240.	1.0	14
146	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
147	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
148	FUMONISIN B1 REDUCES THE DEVELOPMENT OF MULTIPLE ORGAN FAILURE INDUCED BY ZYMOBAN IN MICE. <i>Shock</i> , 2009, 31, 170-177.	1.0	12
149	Neuroprotective effects of olprinone after cerebral ischemia/reperfusion injury in rats. <i>Neuroscience Letters</i> , 2011, 503, 93-99.	1.0	12
150	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
151	Prevention of carrageenan-induced pleurisy in mice by anti-CD30 ligand monoclonal antibody. <i>Clinical Immunology</i> , 2004, 113, 64-73.	1.4	11
152	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
153	Coriolus Versicolor 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
154	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
155	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
156	Recombinant Human Activated Protein C (Xigris) Attenuates Murine Cerulein-Induced Acute Pancreatitis Via Regulation of Nuclear Factor κ B and Apoptotic Pathways. <i>Pancreas</i> , 2012, 41, 619-628.	0.5	10
157	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
158	Methylguanidine reduces the development of non septic shock induced by zymosan in mice. <i>Life Sciences</i> , 2004, 75, 1417-1433.	2.0	8
159	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
160	N-BENZYLOXYCARBONYL-VAL-ALA-ASP-FLUOROMETHYLKETONE REDUCES SEVERITY OF EXPERIMENTAL SPINAL CORD INJURY. <i>Shock</i> , 2007, 27, 258-265.	1.0	8
161	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
162	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

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163	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
164	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
165	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
166	ETANERCEPT REDUCES ACUTE TISSUE INJURY AND MORTALITY ASSOCIATED TO ZYMOSAN-INDUCED MULTIPLE ORGAN DYSFUNCTION SYNDROME. <i>Shock</i> , 2008, 29, 560-571.	1.0	5
167	Effects of glycogen synthase kinase-3[beta] inhibition on the development of cerulein-induced acute pancreatitis in mice *. <i>Critical Care Medicine</i> , 2007, 35, 2811-2821.	0.4	0
168	Evidence for the role of PPAR α in the development of spinal cord injury. <i>FASEB Journal</i> , 2010, 24, lb461.	0.2	0