

Tiziana Genovese

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

162
papers

5,663
citations

44
h-index

61
g-index

168
ext. papers

6,278
ext. citations

5.4
avg, IF

4.96
L-index

#	Paper	IF	Citations
162	Rosiglitazone, a ligand of the peroxisome proliferator-activated receptor-gamma, reduces acute inflammation. <i>European Journal of Pharmacology</i> , 2004 , 483, 79-93	5.3	167
161	Reduction in the evolution of murine type II collagen-induced arthritis by treatment with rosiglitazone, a ligand of the peroxisome proliferator-activated receptor gamma. <i>Arthritis and Rheumatism</i> , 2003 , 48, 3544-56		128
160	Immunomodulatory effects of etanercept in an experimental model of spinal cord injury. <i>Journal of Pharmacology and Experimental Therapeutics</i> , 2006 , 316, 1006-16	4.7	127
159	Protective effects of anthocyanins from blackberry in a rat model of acute lung inflammation. <i>Free Radical Research</i> , 2003 , 37, 891-900	4	126
158	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, 3483-8	11.5	109
157	Attenuation in the evolution of experimental spinal cord trauma by treatment with melatonin. <i>Journal of Pineal Research</i> , 2005 , 38, 198-208	10.4	94
156	Lipopolysaccharide-induced tumor necrosis factor alpha production and not monocyte human leukocyte antigen-DR expression is correlated with survival in septic trauma patients. <i>Shock</i> , 2006 , 25, 129-34	3.4	92
155	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	4.7	90
154	The P2Y-like receptor GPR17 as a sensor of damage and a new potential target in spinal cord injury. <i>Brain</i> , 2009 , 132, 2206-18	11.2	89
153	Glycyrrhizin attenuates the development of carrageenan-induced lung injury in mice. <i>Pharmacological Research</i> , 2008 , 58, 22-31	10.2	89
152	Absence of TLR4 reduces neurovascular unit and secondary inflammatory process after traumatic brain injury in mice. <i>PLoS ONE</i> , 2013 , 8, e57208	3.7	88
151	Role of endogenous and exogenous ligands for the peroxisome proliferators activated receptors alpha (PPAR-alpha) in the development of inflammatory bowel disease in mice. <i>Laboratory Investigation</i> , 2004 , 84, 1643-54	5.9	88
150	Role of glucocorticoid-induced TNF receptor family gene (GITR) in collagen-induced arthritis. <i>FASEB Journal</i> , 2005 , 19, 1253-65	0.9	88
149	Rosiglitazone and 15-deoxy-Delta12,14-prostaglandin J2, ligands of the peroxisome proliferator-activated receptor-gamma (PPAR-gamma), reduce ischaemia/reperfusion injury of the gut. <i>British Journal of Pharmacology</i> , 2003 , 140, 366-76	8.6	81
148	Effects of palmitoylethanolamide on release of mast cell peptidases and neurotrophic factors after spinal cord injury. <i>Brain, Behavior, and Immunity</i> , 2011 , 25, 1099-112	16.6	80
147	The role of the peroxisome proliferator-activated receptor-alpha (PPAR-alpha) in the regulation of acute inflammation. <i>Journal of Leukocyte Biology</i> , 2006 , 79, 999-1010	6.5	79
146	TNF-alpha blockage in a mouse model of SCI: evidence for improved outcome. <i>Shock</i> , 2008 , 29, 32-41	3.4	75

145	Increased GILZ expression in transgenic mice up-regulates Th-2 lymphokines. <i>Blood</i> , 2006 , 107, 1039-47	2.2	72
144	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	4.7	64
143	Inducible nitric oxide synthase mediates bone loss in ovariectomized mice. <i>Endocrinology</i> , 2003 , 144, 1098-107	4.8	64
142	Green tea polyphenol extract attenuates colon injury induced by experimental colitis. <i>Free Radical Research</i> , 2005 , 39, 1017-25	4	60
141	Inhibition of the nuclear factor-kappaB activation with pyrrolidine dithiocarbamate attenuating inflammation and oxidative stress after experimental spinal cord trauma in rats. <i>Journal of Neurosurgery: Spine</i> , 2004 , 1, 311-21	2.8	60
140	Absence of endogenous interleukin-10 enhances secondary inflammatory process after spinal cord compression injury in mice. <i>Journal of Neurochemistry</i> , 2009 , 108, 1360-72	6	59
139	Glycogen synthase kinase-3 beta inhibition reduces secondary damage in experimental spinal cord trauma. <i>Journal of Pharmacology and Experimental Therapeutics</i> , 2006 , 318, 79-89	4.7	59
138	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, 449-57	4.7	58
137	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, 1929-40		56
136	Rosiglitazone, a ligand of the peroxisome proliferator-activated receptor-gamma, reduces acute pancreatitis induced by cerulein. <i>Intensive Care Medicine</i> , 2004 , 30, 951-6	14.5	54
135	Inhibition or knock out of inducible nitric oxide synthase result in resistance to bleomycin-induced lung injury. <i>Respiratory Research</i> , 2005 , 6, 58	7.3	53
134	Effects of Tempol, a membrane-permeable radical scavenger, in a rodent model periodontitis. <i>Journal of Clinical Periodontology</i> , 2005 , 32, 1062-8	7.7	52
133	Melatonin reduces stress-activated/mitogen-activated protein kinases in spinal cord injury. <i>Journal of Pineal Research</i> , 2009 , 46, 79-86	10.4	50
132	Erythropoietin reduces the development of experimental inflammatory bowel disease. <i>Journal of Pharmacology and Experimental Therapeutics</i> , 2004 , 311, 1272-80	4.7	50
131	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, 1365-74	1.4	49
130	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	3.7	48
129	Modulation of NADPH oxidase activation in cerebral ischemia/reperfusion injury in rats. <i>Brain Research</i> , 2011 , 1372, 92-102	3.7	48
128	Protective effect of orally administered carnosine on bleomycin-induced lung injury. <i>American Journal of Physiology - Lung Cellular and Molecular Physiology</i> , 2007 , 292, L1095-104	5.8	48

127	Erythropoietin reduces the degree of arthritis caused by type II collagen in the mouse. <i>Arthritis and Rheumatism</i> , 2005 , 52, 940-50		47
126	Effect of 17beta-estradiol on signal transduction pathways and secondary damage in experimental spinal cord trauma. <i>Shock</i> , 2008 , 29, 362-71	3.4	47
125	Natural almond skin reduced oxidative stress and inflammation in an experimental model of inflammatory bowel disease. <i>International Immunopharmacology</i> , 2011 , 11, 915-24	5.8	46
124	Melatonin regulates matrix metalloproteinases after traumatic experimental spinal cord injury. <i>Journal of Pineal Research</i> , 2008 , 45, 149-56	10.4	46
123	Pyrrrolidine dithiocarbamate reduces the severity of cerulein-induced murine acute pancreatitis. <i>Shock</i> , 2003 , 20, 544-50	3.4	46
122	Rosiglitazone, a ligand of the peroxisome proliferator-activated receptor-gamma, reduces the development of nonseptic shock induced by zymosan in mice. <i>Critical Care Medicine</i> , 2004 , 32, 457-66	1.4	45
121	PARG activity mediates intestinal injury induced by splanchnic artery occlusion and reperfusion. <i>FASEB Journal</i> , 2005 , 19, 558-66	0.9	45
120	The Antioxidant and Anti-Inflammatory Properties of L. Cashew Nuts in a Mouse Model of Colitis. <i>Nutrients</i> , 2020 , 12,	6.7	44
119	Modulation of nitric oxide homeostasis in a mouse model of spinal cord injury. <i>Journal of Neurosurgery: Spine</i> , 2006 , 4, 145-53	2.8	44
118	5-Lipoxygenase modulates colitis through the regulation of adhesion molecule expression and neutrophil migration. <i>Laboratory Investigation</i> , 2005 , 85, 808-22	5.9	44
117	Post-ischaemic thyroid hormone treatment in a rat model of acute stroke. <i>Brain Research</i> , 2013 , 1513, 92-102	3.7	43
116	The renal injury and inflammation caused by ischemia-reperfusion are reduced by genetic inhibition of TNF-R1: a comparison with infliximab treatment. <i>European Journal of Pharmacology</i> , 2013 , 700, 134-48	5.3	42
115	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, 267-78	5.7	42
114	Green tea polyphenol extract attenuates lung injury in experimental model of carrageenan-induced pleurisy in mice. <i>Respiratory Research</i> , 2005 , 6, 66	7.3	41
113	The selective adenosine A2A receptor agonist CGS 21680 reduces JNK MAPK activation in oligodendrocytes in injured spinal cord. <i>Shock</i> , 2009 , 32, 578-85	3.4	40
112	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, 140-53	10.4	40
111	Effects of GW274150, a novel and selective inhibitor of iNOS activity, in acute lung inflammation. <i>British Journal of Pharmacology</i> , 2004 , 141, 979-87	8.6	38
110	Reduction in the development of cerulein-induced acute pancreatitis by treatment with M40401, a new selective superoxide dismutase mimetic. <i>Shock</i> , 2004 , 22, 254-61	3.4	38

109	Genetic and pharmacological inhibition of G1TR-G1TRL interaction reduces chronic lung injury induced by bleomycin instillation. <i>FASEB Journal</i> , 2007 , 21, 117-29	0.9	37
108	Erythropoietin reduces the development of nonseptic shock induced by zymosan in mice. <i>Critical Care Medicine</i> , 2006 , 34, 1168-77	1.4	37
107	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, 100-14	4.7	36
106	Pharmacological inhibition of leukotrienes in an animal model of bleomycin-induced acute lung injury. <i>Respiratory Research</i> , 2006 , 7, 137	7.3	36
105	GPI 6150, a PARP inhibitor, reduces the colon injury caused by dinitrobenzene sulfonic acid in the rat. <i>Biochemical Pharmacology</i> , 2002 , 64, 327-37	6	36
104	<i>Hypericum perforatum</i> attenuates the development of cerulein-induced acute pancreatitis in mice. <i>Shock</i> , 2006 , 25, 161-7	3.4	35
103	The Role of Cashew (L.) Nuts on an Experimental Model of Painful Degenerative Joint Disease. <i>Antioxidants</i> , 2020 , 9,	7.1	34
102	PPAR-alpha modulate the anti-inflammatory effect of glucocorticoids in the secondary damage in experimental spinal cord trauma. <i>Pharmacological Research</i> , 2009 , 59, 338-50	10.2	34
101	Absence of peroxisome proliferators-activated receptors (PPAR)alpha enhanced the multiple organ failure induced by zymosan. <i>Shock</i> , 2006 , 26, 477-84	3.4	34
100	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, 1645-51	14.5	34
99	Liver X receptor agonist treatment regulates inflammatory response after spinal cord trauma. <i>Journal of Neurochemistry</i> , 2010 , 112, 611-24	6	33
98	Glucocorticoid-induced TNF receptor family gene (G1TR) knockout mice exhibit a resistance to splanchnic artery occlusion (SAO) shock. <i>Journal of Leukocyte Biology</i> , 2004 , 76, 933-40	6.5	32
97	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, 529-38	4.7	32
96	Glycyrrhizin reduces secondary inflammatory process after spinal cord compression injury in mice. <i>Shock</i> , 2009 , 31, 367-75	3.4	31
95	WY 14643, a potent exogenous PPAR-alpha ligand, reduces intestinal injury associated with splanchnic artery occlusion shock. <i>Shock</i> , 2004 , 22, 340-6	3.4	31
94	Effects of thalidomide in a mouse model of cerulein-induced acute pancreatitis. <i>Shock</i> , 2008 , 29, 89-97	3.4	31
93	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, 50-8	5.7	30
92	Beneficial effects of FeTSP, a peroxynitrite decomposition catalyst, in a mouse model of spinal cord injury. <i>Free Radical Biology and Medicine</i> , 2007 , 43, 763-80	7.8	30

91	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, 149-56	5.3	30
90	Etanercept attenuates the development of cerulein-induced acute pancreatitis in mice: a comparison with TNF-alpha genetic deletion. <i>Shock</i> , 2007 , 27, 542-51	3.4	30
89	Increased oxidative-related mechanisms in the spinal cord injury in old rats. <i>Neuroscience Letters</i> , 2006 , 393, 141-6	3.3	30
88	Pyrrrolidine dithiocarbamate attenuates the development of organ failure induced by zymosan in mice. <i>Intensive Care Medicine</i> , 2003 , 29, 2016-25	14.5	30
87	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,	6.3	29
86	Hypericum perforatum attenuates the development of carrageenan-induced lung injury in mice. <i>Free Radical Biology and Medicine</i> , 2006 , 40, 740-53	7.8	29
85	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, 127-38	4.7	29
84	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, 745-52	3.1	29
83	5-lipoxygenase knockout mice exhibit a resistance to acute pancreatitis induced by cerulein. <i>Immunology</i> , 2003 , 110, 120-30	7.8	29
82	ROLE OF ENDOGENOUS AND EXOGENOUS LIGANDS FOR THE PEROXISOME PROLIFERATOR-ACTIVATED RECEPTOR alpha IN THE DEVELOPMENT OF BLEOMYCIN-INDUCED LUNG INJURY. <i>Shock</i> , 2005 , 24, 547-55	3.4	29
81	Melatonin limits lung injury in bleomycin treated mice. <i>Journal of Pineal Research</i> , 2005 , 39, 105-12	10.4	29
80	Cashew (L.) Nuts Counteract Oxidative Stress and Inflammation in an Acute Experimental Model of Carrageenan-Induced Paw Edema. <i>Antioxidants</i> , 2020 , 9,	7.1	29
79	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, 179-92	3.4	28
78	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, 1610-21	4.3	28
77	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	7.8	28
76	5-Lipoxygenase knockout mice exhibit a resistance to pleurisy and lung injury caused by carrageenan. <i>Journal of Leukocyte Biology</i> , 2003 , 73, 739-46	6.5	28
75	Increased carrageenan-induced acute lung inflammation in old rats. <i>Immunology</i> , 2005 , 115, 253-61	7.8	28
74	Green tea polyphenol extract attenuates ischemia/reperfusion injury of the gut. <i>Naunyn-Schmiedeberg's Archives of Pharmacology</i> , 2005 , 371, 364-74	3.4	28

73	Effects of a metalloporphyrinic peroxyxynitrite decomposition catalyst, ww-85, in a mouse model of spinal cord injury. <i>Free Radical Research</i> , 2009 , 43, 631-45	4	27
72	GW0742, a high-affinity PPAR -beta/delta agonist, inhibits acute lung injury in mice. <i>Shock</i> , 2010 , 33, 426-35	3.5	27
71	Glycogen synthase kinase 3beta inhibition reduces the development of nonseptic shock induced by zymosan in mice. <i>Shock</i> , 2007 , 27, 97-107	3.4	27
70	Effect of cyclopentanone prostaglandin 15-deoxy-delta12,14PGJ2 on early functional recovery from experimental spinal cord injury. <i>Shock</i> , 2008 , 30, 142-52	3.4	26
69	Biochemical Evaluation of the Antioxidant Effects of Hydroxytyrosol on Pancreatitis-Associated Gut Injury. <i>Antioxidants</i> , 2020 , 9,	7.1	26
68	Protective effects of glycyrrhizin in a gut hypoxia (ischemia)-reoxygenation (reperfusion) model. <i>Intensive Care Medicine</i> , 2009 , 35, 687-97	14.5	25
67	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	10.4	25
66	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	4.7	24
65	High-density lipoproteins reduce the intestinal damage associated with ischemia/reperfusion and colitis. <i>Shock</i> , 2004 , 21, 342-51	3.4	24
64	Beneficial effects of ethyl pyruvate in a mouse model of spinal cord injury. <i>Shock</i> , 2009 , 32, 217-27	3.4	23
63	Green tea polyphenols ameliorate pancreatic injury in cerulein-induced murine acute pancreatitis. <i>Pancreas</i> , 2009 , 38, 954-67	2.6	23
62	Role of endogenous glutathione in the secondary damage in experimental spinal cord injury in mice. <i>Neuroscience Letters</i> , 2007 , 423, 41-6	3.3	23
61	Involvement of 5-lipoxygenase in spinal cord injury. <i>Journal of Neuroimmunology</i> , 2005 , 166, 55-64	3.5	23
60	PPAR-alpha contributes to the anti-inflammatory activity of 17beta-estradiol. <i>Journal of Pharmacology and Experimental Therapeutics</i> , 2009 , 331, 796-807	4.7	22
59	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 peroxyxynitrite scavenging activity. <i>Nitric Oxide - Biology and Chemistry</i> , 2007 , 16, 118-30	5	22
58	Neuroprotection and enhanced recovery with hypericum perforatum extract after experimental spinal cord injury in mice. <i>Shock</i> , 2006 , 25, 608-17	3.4	22
57	Ethyl pyruvate reduces the development of zymosan-induced generalized inflammation in mice. <i>Critical Care Medicine</i> , 2009 , 37, 270-82	1.4	21
56	Role of 5-lipoxygenase in the multiple organ failure induced by zymosan. <i>Intensive Care Medicine</i> , 2004 , 30, 1935-43	14.5	21

55	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, 163-71	5.3	21
54	Consumption of . (Cashew Nuts) Inhibits Oxidative Stress through Modulation of the Nrf2/HO-1 and NF-kB Pathways. <i>Molecules</i> , 2020 , 25,	4.8	21
53	Thymosin α reduces IL-17-producing cells and IL-17 expression, and protects lungs from damage in bleomycin-treated mice. <i>Immunobiology</i> , 2014 , 219, 425-31	3.4	20
52	MK801 attenuates secondary injury in a mouse experimental compression model of spinal cord trauma. <i>BMC Neuroscience</i> , 2011 , 12, 31	3.2	20
51	Liver X receptor agonist treatment reduced splanchnic ischemia and reperfusion injury. <i>Journal of Leukocyte Biology</i> , 2010 , 87, 309-21	6.5	20
50	Effects of Hypericum perforatum extract in a rat model of ischemia and reperfusion injury. <i>Shock</i> , 2005 , 24, 255-63	3.4	20
49	Inhibition of tyrosine-kinase-mediated cellular signaling by tyrphostins AG 126 and AG556 modulates murine experimental acute pancreatitis. <i>Surgery</i> , 2005 , 138, 913-23	3.6	20
48	Synergistic interaction between methotrexate and a superoxide dismutase mimetic: pharmacologic and potential clinical significance. <i>Arthritis and Rheumatism</i> , 2005 , 52, 3755-60		20
47	Adelmidrol: A New Promising Antioxidant and Anti-Inflammatory Therapeutic Tool in Pulmonary Fibrosis. <i>Antioxidants</i> , 2020 , 9,	7.1	19
46	Absence of endogenous interleukin-10 enhances the evolution of acute lung injury. <i>European Cytokine Network</i> , 2002 , 13, 285-97	3.3	19
45	Inhibition of ceramide biosynthesis ameliorates pathological consequences of spinal cord injury. <i>Shock</i> , 2009 , 31, 634-44	3.4	18
44	Role of PPAR-delta in the development of zymosan-induced multiple organ failure: an experiment mice study. <i>Journal of Inflammation</i> , 2010 , 7, 12	6.7	18
43	Role of peroxisome proliferator-activated receptor-alpha in acute pancreatitis induced by cerulein. <i>Immunology</i> , 2006 , 118, 559-70	7.8	18
42	5-Aminoisoquinolinone reduces colon injury by experimental colitis. <i>Naunyn-Schmiedeberg's Archives of Pharmacology</i> , 2004 , 370, 464-73	3.4	18
41	Effects of glycogen synthase kinase-3beta inhibition on the development of cerulein-induced acute pancreatitis in mice. <i>Critical Care Medicine</i> , 2007 , 35, 2811-21	1.4	17
40	Reduced development of experimental periodontitis by treatment with M40403, a superoxide dismutase mimetic. <i>European Journal of Pharmacology</i> , 2005 , 516, 151-7	5.3	17
39	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, 455-64	4.4	16
38	Thymosin α protects C57BL/6 mice from bleomycin-induced damage in the lung. <i>European Journal of Clinical Investigation</i> , 2013 , 43, 309-15	4.6	16

37	Cashew L.) Nuts Modulate the Nrf2 and NLRP3 Pathways in Pancreas and Lung after Induction of Acute Pancreatitis by Cerulein. <i>Antioxidants</i> , 2020 , 9,	7.1	16
36	Protective effects of thymosin α in a mouse model of lung fibrosis. <i>Annals of the New York Academy of Sciences</i> , 2012 , 1269, 69-73	6.5	15
35	5-lipoxygenase knockout mice exhibit a resistance to splanchnic artery occlusion shock. <i>Shock</i> , 2003 , 20, 230-6	3.4	14
34	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, 203-10	5.3	14
33	Protective effects of M40401, a selective superoxide dismutase mimetic, on zymosan-induced nonseptic shock. <i>Critical Care Medicine</i> , 2004 , 32, 157-67	1.4	14
32	Absence of endogenous interleukin-10 enhanced organ dysfunction and mortality associated to zymosan-induced multiple organ dysfunction syndrome. <i>Cytokine</i> , 2008 , 41, 136-43	4	13
31	Effect of thalidomide on signal transduction pathways and secondary damage in experimental spinal cord trauma. <i>Shock</i> , 2008 , 30, 231-40	3.4	13
30	Fumonisin b1 reduces the development of multiple organ failure induced by zymosan in mice. <i>Shock</i> , 2009 , 31, 170-7	3.4	12
29	Effects of thymosin α and its N-terminal fragment Ac-SDKP on TGF- β -treated human lung fibroblasts and in the mouse model of bleomycin-induced lung fibrosis. <i>Expert Opinion on Biological Therapy</i> , 2015 , 15 Suppl 1, S211-21	5.4	11
28	Neuroprotective effects of olprinone after cerebral ischemia/reperfusion injury in rats. <i>Neuroscience Letters</i> , 2011 , 503, 93-9	3.3	11
27	PEA/Polydatin: Anti-Inflammatory and Antioxidant Approach to Counteract DNBS-Induced Colitis. <i>Antioxidants</i> , 2021 , 10,	7.1	11
26	AQX-1125, small molecule SHIP1 activator inhibits bleomycin-induced pulmonary fibrosis. <i>British Journal of Pharmacology</i> , 2017 , 174, 3045-3057	8.6	10
25	Beneficial effects of GW274150 treatment on the development of experimental colitis induced by dinitrobenzene sulfonic acid. <i>European Journal of Pharmacology</i> , 2005 , 507, 281-9	5.3	10
24	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, 1454-71	5.5	9
23	Prevention of carrageenan-induced pleurisy in mice by anti-CD30 ligand monoclonal antibody. <i>Clinical Immunology</i> , 2004 , 113, 64-73	9	9
22	The cyclopentenone prostaglandin 15-deoxydelta(12,14)-prostaglandin J2 attenuates the development of zymosan-induced shock. <i>Intensive Care Medicine</i> , 2005 , 31, 693-700	14.5	9
21	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,	6.3	9
20	Protective effects of Colomast, 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,	6.3	8

19	Recombinant human activated protein C (Xigris) attenuates murine cerulein-induced acute pancreatitis via regulation of nuclear factor B and apoptotic pathways. <i>Pancreas</i> , 2012 , 41, 619-28	2.6	8
18	N-benzyloxycarbonyl-Val-Ala-Asp-fluoromethylketone reduces severity of experimental spinal cord injury. <i>Shock</i> , 2007 , 27, 258-65	3.4	8
17	ROLE of endogenous peroxisome proliferator-activated receptor-alpha (PPAR-alpha) ligands in the development of gut ischemia and reperfusion in mice. <i>Shock</i> , 2006 , 25, 17-22	3.4	8
16	Methylguanidine reduces the development of non septic shock induced by zymosan in mice. <i>Life Sciences</i> , 2004 , 75, 1417-33	6.8	8
15	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, 331-45	3.4	6
14	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,	6.3	5
13	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. <i>International Journal of Molecular Sciences</i> , 2021 , 22,	6.3	5
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