Basilia Zingarelli

List of Publications by Year
in descending order

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165	8,983	34493	51423
papers	citations	54 h-index	90 g-index

166	166	166	9981
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	First Do No Harm: A Proposal of an Expert-Guided Framework of Surrogate Humane Endpoints in Preclinical Models of Acute Lung Injury*. Critical Care Medicine, 2021, 49, 373-375.	0.4	1
2	Administration of GDF3 Into Septic Mice Improves Survival via Enhancing LXRÎ±-Mediated Macrophage Phagocytosis. Frontiers in Immunology, 2021, 12, 647070.	2.2	9
3	Deficiency of AMPKÎ±1 Exacerbates Intestinal Injury and Remote Acute Lung Injury in Mesenteric Ischemia and Reperfusion in Mice. International Journal of Molecular Sciences, 2021, 22, 9911.	1.8	8
4	AC6 regulates the microtubule-depolymerizing kinesin KIF19A to control ciliary length in mammals. Journal of Biological Chemistry, 2020, 295, 14250-14259.	1.6	13
5	Intrathoracic Pressure Regulator Performance in the Setting of Hemorrhage and Acute Lung Injury. Military Medicine, 2020, 185, e1083-e1090.	0.4	2
6	Hepatocyte-Specific Deletion of AMPKÎ±1 Results in Worse Outcomes in Mice Subjected to Sepsis in a Sex-Specific Manner. Frontiers in Immunology, 2020, 11, 210.	2.2	13
7	miR-145a Regulation of Pericyte Dysfunction in a Murine Model of Sepsis. Journal of Infectious Diseases, 2020, 222, 1037-1045.	1.9	9
8	Age-Dependent Myocardial Dysfunction in Critically Ill Patients: Role of Mitochondrial Dysfunction. International Journal of Molecular Sciences, 2019, 20, 3523.	1.8	3
9	The olfactomedin-4 positive neutrophil has a role in murine intestinal ischemia/reperfusion injury. FASEB Journal, 2019, 33, 13660-13668.	0.2	9
10	Reply to AngÃ© et al.. American Journal of Physiology - Heart and Circulatory Physiology, 2019, 316, H936-H937.	1.5	0
11	Part I: Minimum Quality Threshold in Preclinical Sepsis Studies (MQTiPSS) for Study Design and Humane Modeling Endpoints. Shock, 2019, 51, 10-22.	1.0	57
12	Exosomes from endothelial progenitor cells improve outcomes of the lipopolysaccharide-induced acute lung injury. Critical Care, 2019, 23, 44.	2.5	183
13	The Response to the Letter to the Editor Titled: â€œIs Triple Self-plagiarism â€œOKâ€•If Only Made Transparent?â€•by Volker R Jacobs, MD, MBA. Shock, 2019, 51, 140-141.	1.0	0
14	1822. Critical Care Medicine, 2019, 47, 884.	0.4	0
15	Humanin Improves Lung Inflammation During Hemorrhagic Shock. Journal of the American College of Surgeons, 2019, 229, S297.	0.2	0
16	Activation of AMP-Activated Protein Kinase by A769662 Ameliorates Sepsis-Induced Acute Lung Injury in Adult Mice. Shock, 2019, 52, 540-549.	1.0	18
17	1817. Critical Care Medicine, 2019, 47, 882.	0.4	0
18	Sepsis Induces Adipose Tissue Browning in Nonobese Mice But Not in Obese Mice. Shock, 2018, 50, 557-564.	1.0	14

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19	Autophagy and mitochondrial biogenesis impairment contribute to ageâ€dependent liver injury in experimental sepsis: dysregulation of AMPâ€activated protein kinase pathway. FASEB Journal, 2018, 32, 728-741.	0.2	43
20	Metformin Exerts Beneficial Effects in Hemorrhagic Shock in An AMPKÎ±1-Independent Manner. Shock, 2018, 49, 277-287.	1.0	7
21	Genetic Deficiency of AMPKÎ±1 Exacerbates Intestinal Barrier Dysfunction in Mesenteric Ischemia/Reperfusion Injury in Mice. Journal of the American College of Surgeons, 2018, 227, S80.	0.2	0
22	Minimum Quality Threshold in Pre-Clinical Sepsis Studies (MQTiPSS): An International Expert Consensus Initiative for Improvement of Animal Modeling in Sepsis. Shock, 2018, 50, 377-380.	1.0	141
23	Phase 1 safety and pharmacokinetic study on the use of pioglitazone in critically ill patients with sepsis: a randomized clinical trial. Intensive Care Medicine, 2018, 44, 2006-2008.	3.9	5
24	Age-dependent cardiac function during experimental sepsis: effect of pharmacological activation of AMP-activated protein kinase by AICAR. American Journal of Physiology - Heart and Circulatory Physiology, 2018, 315, H826-H837.	1.5	19
25	Fli-1 Governs Pericyte Dysfunction in a Murine Model of Sepsis. Journal of Infectious Diseases, 2018, 218, 1995-2005.	1.9	23
26	Minimum Quality Threshold in Pre-Clinical Sepsis Studies (MQTiPSS): an international expert consensus initiative for improvement of animal modeling in sepsis. Infection, 2018, 46, 687-691.	2.3	28
27	Minimum quality threshold in pre-clinical sepsis studies (MQTiPSS): an international expert consensus initiative for improvement of animal modeling in sepsis. Intensive Care Medicine Experimental, 2018, 6, 26.	0.9	61
28	Age-Dependent Changes in AMPK Metabolic Pathways in the Lung in a Mouse Model of Hemorrhagic Shock. American Journal of Respiratory Cell and Molecular Biology, 2017, 56, 585-596.	1.4	20
29	The AMPK Activator Aicar Ameliorates Age-Dependent Myocardial Injury in Murine Hemorrhagic Shock. Shock, 2017, 47, 70-78.	1.0	11
30	What's New in Shock, May 2017?. Shock, 2017, 47, 533-536.	1.0	1
31	Metformin ameliorates gender-and age-dependent hemodynamic instability and myocardial injury in murine hemorrhagic shock. Biochimica Et Biophysica Acta - Molecular Basis of Disease, 2017, 1863, 2680-2691.	1.8	23
32	Intestine-Derived Matrix Metalloproteinase-8 Is a Critical Mediator of Polymicrobial Peritonitis*. Critical Care Medicine, 2016, 44, e200-e206.	0.4	15
33	Matrix Metalloproteinase-8 Augments Bacterial Clearance in a Juvenile sepsis Model. Molecular Medicine, 2016, 22, 455-463.	1.9	15
34	A Stromal Cell-Derived Factor 1Î± Analogue Improves Endothelial Cell Function in Lipopolysaccharide-Induced Acute Respiratory Distress Syndrome. Molecular Medicine, 2016, 22, 115-123.	1.9	17
35	Obesity enhances sepsisâ€induced liver inflammation and injury in mice. Obesity, 2016, 24, 1480-1488.	1.5	26
36	Role of matrix metalloproteinaseâ€8 as a mediator of injury in intestinal ischemia and reperfusion. FASEB Journal, 2016, 30, 3453-3460.	0.2	15

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37	Exosomal miR-223 Contributes to Mesenchymal Stem Cell-Elicited Cardioprotection in Polymicrobial Sepsis. Scientific Reports, 2015, 5, 13721.	1.6	242
38	Age-dependent therapeutic effects of liver X receptor-Î± activation in murine polymicrobial sepsis. Innate Immunity, 2015, 21, 609-618.	1.1	9
39	Blockade of exosome generation with GW4869 dampens the sepsis-induced inflammation and cardiac dysfunction. Biochimica Et Biophysica Acta - Molecular Basis of Disease, 2015, 1852, 2362-2371.	1.8	307
40	Pioglitazone reduces inflammation through inhibition of NF-ÎºB in polymicrobial sepsis. Innate Immunity, 2014, 20, 519-528.	1.1	64
41	Conditional Deletion of Cardiomyocyte Peroxisome Proliferator-Activated Receptor Î³ Enhances Myocardial Ischemia-Reperfusion Injury in Mice. Shock, 2014, 41, 40-47.	1.0	14
42	Combined Zinc Supplementation With Proinsulin C-Peptide Treatment Decreases the Inflammatory Response and Mortality in Murine Polymicrobial Sepsis. Shock, 2014, 41, 292-300.	1.0	13
43	Ischemia-Reperfusion Injury. , 2014, , 251-268.		3
44	Loss of duplexmiR-223 (5p and 3p) aggravates myocardial depression and mortality in polymicrobial sepsis. Biochimica Et Biophysica Acta - Molecular Basis of Disease, 2014, 1842, 701-711.	1.8	71
45	Endothelial Progenitor Cells and a Stromal Cellâ€“derived Factor-1Î± Analogue Synergistically Improve Survival in Sepsis. American Journal of Respiratory and Critical Care Medicine, 2014, 189, 1509-1519.	2.5	71
46	940. Critical Care Medicine, 2014, 42, A1586-A1587.	0.4	0
47	961. Critical Care Medicine, 2014, 42, A1591-A1592.	0.4	0
48	A novel role for matrix metalloproteinase-8 in sepsis*. Critical Care Medicine, 2012, 40, 379-387.	0.4	80
49	Reduced Peroxisome Proliferator-Activated Receptor Î± Expression Is Associated With Decreased Survival and Increased Tissue Bacterial Load in Sepsis. Shock, 2012, 37, 164-169.	1.0	68
50	Toll-like Receptor-Induced Inflammatory Cytokines are Suppressed by Gain of Function or Overexpression of GÎ± i2 Protein. Inflammation, 2012, 35, 1611-1617.	1.7	16
51	Shortâ€Term High Fat Feeding Increases Organ Injury and Mortality After Polymicrobial Sepsis. Obesity, 2012, 20, 1995-2002.	1.5	38
52	Liver X Receptor Î± Activation with the Synthetic Ligand T0901317 Reduces Lung Injury and Inflammation After Hemorrhage and Resuscitation Via Inhibition of the Nuclear Factor ÎºB Pathway. Shock, 2011, 35, 367-374.	1.0	25
53	Small interfering RNA mediated Poly (ADP-ribose) Polymerase-1 inhibition upregulates the heat shock response in a murine fibroblast cell line. Journal of Inflammation, 2011, 8, 3.	1.5	1
54	What's New in SHOCK, March 2011?. Shock, 2011, 35, 217-219.	1.0	0

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55	C-peptide, a novel inhibitor of lung inflammation following hemorrhagic shock. American Journal of Physiology - Lung Cellular and Molecular Physiology, 2011, 300, L730-L739.	1.3	25
56	â€Children are not Small Adults!â€œ. The Open Inflammation Journal, 2011, 4, 4-15.	0.5	58
57	Novel Therapeutic Agents in Pediatric Sepsis: Peroxisome Proliferator Receptor Î³ (PPAR Î³) Agonists. The Open Inflammation Journal, 2011, 4, 120-124.	0.5	9
58	Toll-like receptor-2 and disturbances of the cardiac rhythm: Life changes in a heartbeat*. Critical Care Medicine, 2010, 38, 2062-2063.	0.4	0
59	Changes in peroxisome proliferator-activated receptor-gamma activity in children with septic shock. Intensive Care Medicine, 2010, 36, 123-130.	3.9	37
60	Betaâ€arrestin 2 negatively regulates sepsisâ€induced inflammation. Immunology, 2010, 130, 344-351.	2.0	65
61	Phosphorylation of Extracellular Signal-Regulated Kinase (ERK)-1/2 Is Associated with the Downregulation of Peroxisome Proliferator-Activated Receptor (PPAR)-Î³ during Polymicrobial Sepsis. Molecular Medicine, 2010, 16, 491-497.	1.9	31
62	Liver apoptosis is age dependent and is reduced by activation of peroxisome proliferator-activated receptor-Î³ in hemorrhagic shock. American Journal of Physiology - Renal Physiology, 2010, 298, G133-G141.	1.6	12
63	Peroxisome Proliferator-Activated Receptor Î´ Regulates Inflammation via NF-ÎºB Signaling in Polymicrobial Sepsis. American Journal of Pathology, 2010, 177, 1834-1847.	1.9	65
64	Ciglitazone, a novel inhibitor of lung apoptosis following hemorrhagic shock. International Journal of Clinical and Experimental Medicine, 2010, 3, 1-9.	1.3	5
65	Overexpression of Hsp20 prevents endotoxin-induced myocardial dysfunction and apoptosis via inhibition of NF-ÎºB activation. Journal of Molecular and Cellular Cardiology, 2009, 47, 382-390.	0.9	59
66	Lung injury after hemorrhage is age dependent: Role of peroxisome proliferator-activated receptor Î³*. Critical Care Medicine, 2009, 37, 1978-1987.	0.4	52
67	Novel Pharmacologic Approaches to the Management of Sepsis: Targeting the Host Inflammatory Response. Recent Patents on Inflammation and Allergy Drug Discovery, 2009, 3, 96-112.	3.9	50
68	Ischemia-Reperfusion Injury. , 2009, , 1-12.		1
69	Peroxisome proliferator-activated receptor-Î³ protects against hepatic ischemia/reperfusion injury in mice. Hepatology, 2008, 47, 215-224.	3.6	70
70	Peroxisome proliferator activated receptor Î³ is not necessary for the development of LPS-induced tolerance in macrophages. Immunology, 2008, 124, 51-57.	2.0	3
71	Therapeutic effect of epigallocatechin-3-gallate in a mouse model of colitis. European Journal of Pharmacology, 2008, 579, 411-417.	1.7	90
72	Caspases inhibition decreases neurological sequelae in meningitis*. Critical Care Medicine, 2008, 36, 1603-1606.	0.4	52

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73	Ciglitazone ameliorates lung inflammation by modulating the inhibitor ÎºB protein kinase/nuclear factor-ÎºB pathway after hemorrhagic shock. Critical Care Medicine, 2008, 36, 2849-2857.	0.4	47
74	Lysophosphatidic Acid Inhibits Bacterial Endotoxin-Induced Pro-Inflammatory Response: Potential Anti-Inflammatory Signaling Pathways. Molecular Medicine, 2008, 14, 422-428.	1.9	42
75	INDUCTION OF ENDOTOXIN TOLERANCE ENHANCES BACTERIAL CLEARANCE AND SURVIVAL IN MURINE POLYMICROBIAL SEPSIS. Shock, 2008, 30, 267-273.	1.0	101
76	beta-Arrestin 2: a Negative Regulator of Inflammatory Responses in Polymorphonuclear Leukocytes. International Journal of Clinical and Experimental Medicine, 2008, 1, 32-41.	1.3	27
77	THE GREEN TEA POLYPHENOL EPIGALLOCATECHIN-3-GALLATE IMPROVES SYSTEMIC HEMODYNAMICS AND SURVIVAL IN RODENT MODELS OF POLYMICROBIAL SEPSIS. Shock, 2007, 28, 353-359.	1.0	42
78	Proinsulin c-peptide exerts beneficial effects in endotoxic shock in mice. Critical Care Medicine, 2007, 35, 1348-1355.	0.4	37
79	Surfactant treatment of neonatal acute respiratory distress syndrome: Is â€œfortificationâ€•the answer?*. Critical Care Medicine, 2007, 35, 2442-2443.	0.4	1
80	DIVERSE CARDIOPROTECTIVE SIGNALING MECHANISMS OF PEROXISOME PROLIFERATOR-ACTIVATED RECEPTOR-Î³ LIGANDS, 15-DEOXY-Î”12,14-PROSTAGLANDIN J2 AND CIGLITAZONE, IN REPERFUSION INJURY. Shock, 2007, 28, 554-563.	1.0	56
81	Differential regulation of lipopolysaccharide and Gram-positive bacteria induced cytokine and chemokine production in macrophages by G?iproteins. Immunology, 2007, 122, 116-123.	2.0	23
82	PEROXISOME PROLIFERATOR-ACTIVATED RECEPTOR Î³ IS REQUIRED FOR THE INHIBITORY EFFECT OF CIGLITAZONE BUT NOT 15-DEOXY-Î”12,14-PROSTAGLANDIN J2 ON THE NFÎºB PATHWAY IN HUMAN ENDOTHELIAL CELLS. Shock, 2007, 28, 722-726.	1.0	24
83	Erythropoietin: A role in intensive care beyond erythropoiesis?*. Critical Care Medicine, 2006, 34, 1281-1282.	0.4	0
84	SYNERGISTIC EFFECT OF PEROXISOME PROLIFERATOR ACTIVATED RECEPTOR-Î³ AND LIVER X RECEPTOR-Î± IN THE REGULATION OF INFLAMMATION IN MACROPHAGES. Shock, 2006, 26, 146-153.	1.0	32
85	THE PHOSPHATIDYLINOSITOL 3 KINASE PATHWAY REGULATES TOLERANCE TO LIPOPOLYSACCHARIDE AND PRIMING RESPONSES TO STAPHYLOCOCCUS AUREUS AND LIPOPOLYSACCHARIDE. Shock, 2006, 26, 31-36.	1.0	7
86	Gi proteins regulate lipopolysaccharide and Staphylococcus aureus induced cytokine production but not (1(r) 3)-beta-D-glucan induced cytokine suppression. Frontiers in Bioscience - Landmark, 2006, 11, 2264.	3.0	7
87	Nuclear factor-ÎºB. Critical Care Medicine, 2005, 33, S414-S416.	0.4	80
88	AGE-DEPENDENT RESPONSES TO HEPATIC ISCHEMIA/REPERFUSION INJURY. Shock, 2005, 24, 421-427.	1.0	81
89	PEROXISOME PROLIFERATOR-ACTIVATED RECEPTOR-?? IS A NEW THERAPEUTIC TARGET IN SEPSIS AND INFLAMMATION. Shock, 2005, 23, 393-399.	1.0	137
90	15-DEOXY-??12,14-PROSTAGLANDIN J2 (15D-PGJ2), A PEROXISOME PROLIFERATOR ACTIVATED RECEPTOR ?? LIGAND, REDUCES TISSUE LEUKOSEQUESTRATION AND MORTALITY IN ENDOTOXIC SHOCK. Shock, 2005, 24, 59-65.	1.0	85

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91	Calpain inhibition decreases endothelin-1 levels and pulmonary hypertension after cardiopulmonary bypass with deep hypothermic circulatory arrest*. Critical Care Medicine, 2005, 33, 623-628.	0.4	41
92	Dexamethasone decreases neurological sequelae and caspase activity. Intensive Care Medicine, 2005, 31, 146-150.	3.9	35
93	Inhibitors of poly (ADP-ribose) polymerase ameliorate myocardial reperfusion injury by modulation of activator protein-1 and neutrophil infiltration. Shock, 2005, 23, 233-8.	1.0	10
94	Epigallocatechin, a Green Tea Polyphenol, Attenuates Myocardial Ischemia Reperfusion Injury in Rats. Molecular Medicine, 2004, 10, 55-62.	1.9	173
95	Differential regulation of activator protein-1 and heat shock factor-1 in myocardial ischemia and reperfusion injury: role of poly(ADP-ribose) polymerase-1. American Journal of Physiology - Heart and Circulatory Physiology, 2004, 286, H1408-H1415.	1.5	65
96	Activator protein-1 signalling pathway and apoptosis are modulated by poly(ADP-ribose) polymerase-1 in experimental colitis. Immunology, 2004, 113, 509-517.	2.0	63
97	15-DEOXY-Î”12,14-PROSTAGLANDIN J2 (15D-PGJ2), A PEROXISOME PROLIFERATOR ACTIVATED RECEPTOR GAMMA (PPARÎ³) LIGAND, REDUCES TISSUE LEUKOSEQUESTRATION AND MORTALITY IN ENDOTOXIC SHOCK.. Shock, 2004, 21, 32.	1.0	2
98	Peptidoglycan is an important pathogenic factor of the inflammatory response in sepsis *. Critical Care Medicine, 2004, 32, 613-614.	0.4	5
99	Ethyl pyruvate: A simple solution?*. Critical Care Medicine, 2004, 32, 1603-1604.	0.4	10
100	TEA FLAVANOIDS INHIBIT NOS2 EXPRESSION AND ACTIVITY IN VIVO AND IN VITRO. Critical Care Medicine, 2004, 32, A129.	0.4	0
101	PEROXISOME PROLIFERATOR-ACTIVATED RECEPTOR (PPAR) IS REQUIRED FOR THE INHIBITORY EFFECT OF CIGLITAZONE BUT NOT 15-DEOXY-12,14-PROSTAGLANDIN J2 (15D-PGJ2) ON THE NF-B PATHWAY IN HUMAN ENDOTHELIAL CELLS. Critical Care Medicine, 2004, 32, A18.	0.4	0
102	Inhibitors of poly (ADP-ribose) polymerase modulate signal transduction pathways in colitis. European Journal of Pharmacology, 2003, 469, 183-194.	1.7	45
103	Poly(ADP-Ribose) Polymerase-1 Regulates Activation of Activator Protein-1 in Murine Fibroblasts. Journal of Immunology, 2003, 170, 2113-2120.	0.4	104
104	Peroxisome Proliferator Activator Receptor-Î³ Ligands, 15-Deoxy-Î”12,14-Prostaglandin J2 and Ciglitazone, Reduce Systemic Inflammation in Polymicrobial Sepsis by Modulation of Signal Transduction Pathways. Journal of Immunology, 2003, 171, 6827-6837.	0.4	198
105	Inhibition of Nitric Oxide Restores Surfactant Gene Expression following Nickel-Induced Acute Lung Injury. American Journal of Respiratory Cell and Molecular Biology, 2003, 28, 188-198.	1.4	24
106	PEROXISOME PROLIFERATOR-ACTIVATED RECEPTOR-GAMMA AGONISTS MODULATE MACROPHAGE ACTIVATION BY GRAM-NEGATIVE AND GRAM-POSITIVE BACTERIAL STIMULI. Shock, 2003, 20, 56-62.	1.0	37
107	Nuclear factor-ÎºB as a therapeutic target in critical care medicine. Critical Care Medicine, 2003, 31, S105-S111.	0.4	170
108	Parthenolide improves systemic hemodynamics and decreases tissue leukosequestration in rats with polymicrobial sepsis*. Critical Care Medicine, 2003, 31, 2263-2270.	0.4	62

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109	Absence of Poly(ADP-ribose) Polymerase-1 Alters Nuclear Factor-Î¹B Activation and Gene Expression of Apoptosis Regulators after Reperfusion Injury. Molecular Medicine, 2003, 9, 143-153.	1.9	53
110	Absence of poly(ADP-ribose)polymerase-1 alters nuclear factor-kappa B activation and gene expression of apoptosis regulators after reperfusion injury. Molecular Medicine, 2003, 9, 1.	1.9	39
111	Parthenolide, an Inhibitor of the Nuclear Factor-Î¹B Pathway, Ameliorates Cardiovascular Derangement and Outcome in Endotoxic Shock in Rodents. Molecular Pharmacology, 2002, 61, 953-963.	1.0	104
112	Absence of inducible nitric oxide synthase modulates early reperfusionâ€‐induced NFâ€Î¹B and APâ€1 activation and enhances myocardial damage. FASEB Journal, 2002, 16, 327-342.	0.2	115
113	Inducible Nitric Oxide Synthase Is Not Required in the Development of Endotoxin Tolerance in Mice. Shock, 2002, 17, 478-484.	1.0	23
114	Modulation of nuclear factor-Î¹B activation and decreased markers of neurological injury associated with hypothermic therapy in experimental bacterial meningitis. Critical Care Medicine, 2002, 30, 2553-2559.	0.4	47
115	Sesquiterpene Lactone Parthenolide, an Inhibitor of I??B Kinase Complex and Nuclear Factor-??B, Exerts Beneficial Effects in Myocardial Reperfusion Injury. Shock, 2002, 17, 127-134.	1.0	59
116	EFFECT OF GENETIC DISRUPTION OF POLY (ADP-RIBOSE) SYNTHETASE ON DELAYED PRODUCTION OF INFLAMMATORY MEDIATORS AND DELAYED NECROSIS DURING MYOCARDIAL ISCHEMIA-REPERFUSION INJURY. Shock, 2000, 13, 60-66.	1.0	80
117	Hypothermia as an adjunctive treatment for severe bacterial meningitis. Brain Research, 2000, 881, 88-97.	1.1	65
118	Crucial Role of Endogenous Interleukin-10 Production in Myocardial Ischemia/Reperfusion Injury. Circulation, 2000, 101, 1019-1026.	1.6	272
119	Soluble Nitric Oxide Donor and Surfactant Improve Oxygenation and Pulmonary Hypertension in Porcine Lung Injury. Nitric Oxide - Biology and Chemistry, 2000, 4, 412-422.	1.2	21
120	Mercaptoethylguanidine attenuates inflamation in bacterial meningitis in rabbits. Life Sciences, 2000, 67, 365-372.	2.0	12
121	Protective Effect of 3-Aminobenzamide, an Inhibitor of Poly (ADP-Ribose) Synthetase, against Laryngeal Injury in Rats. American Journal of Respiratory and Critical Care Medicine, 1999, 160, 1743-1749.	2.5	17
122	Protective effects of Mn(III)tetrakis (4-benzoic acid) porphyrin (MnTBAP), a superoxide dismutase mimetic, in paw oedema induced by carrageenan in the rat. Biochemical Pharmacology, 1999, 58, 171-176.	2.0	31
123	Beneficial effects of Mn(III)tetrakis (4-benzoic acid) porphyrin (MnTBAP), a superoxide dismutase mimetic, in carrageenan-induced pleurisy. Free Radical Biology and Medicine, 1999, 26, 25-33.	1.3	68
124	Protective effects of poly (ADP-ribose) synthase inhibitors in zymosan-activated plasma induced paw edema. Life Sciences, 1999, 65, 957-964.	2.0	19
125	Blockade of poly(ADP-ribose) synthetase inhibits neutrophil recruitment, oxidant generation, and mucosal injury in murine colitis. Gastroenterology, 1999, 116, 335-345.	0.6	141
126	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

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127	Effects of a novel guanylyl cyclase inhibitor on the vascular actions of nitric oxide and peroxynitrite in immunostimulated smooth muscle cells and in endotoxic shock. Critical Care Medicine, 1999, 27, 1701-1707.	0.4	48
128	POLY (ADP RIBOSE) SYNTHETASE ACTIVATION OF C-FOS AND C-JUN. Critical Care Medicine, 1999, 27, A95.	0.4	0
129	Effect of L -buthionine-(S,R)-sulphoximine, an inhibitor of Î³-glutamylcysteine synthetase on peroxynitrite- and endotoxic shock-induced vascular failure. British Journal of Pharmacology, 1998, 123, 525-537.	2.7	81
130	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
131	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
132	Evidence for in vivo peroxynitrite production in human chronic hepatitis. Life Sciences, 1998, 63, PL25-PL30.	2.0	29
133	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
134	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
135	Genetic Disruption of Poly (ADP-Ribose) Synthetase Inhibits the Expression of P-Selectin and Intercellular Adhesion Molecule-1 in Myocardial Ischemia/Reperfusion Injury. Circulation Research, 1998, 83, 85-94.	2.0	326
136	Melatonin inhibits expression of the inducible isoform of nitric oxide synthase in murine macrophages: role of inhibition of NFÎºB activation. FASEB Journal, 1998, 12, 685-693.	0.2	252
137	EFFECT OF 3-AMINOBENZAMIDE, AN INHIBITOR OF POLY (ADP-RIBOSE) SYNTHETASE, ON THE EXPRESSION OF P-SELECTIN AND INTERCELLULAR ADHESION MOLECULE-1 IN MYOCARDIAL ISCHEMIA-REPERFUSION. Critical Care Medicine, 1998, 26, 35A.	0.4	0
138	PHARMACOLOGICAL INHIBITION, OR GENETIC ABLATION OF POLY (ADP-RIBOSE) SYNTHETASE EXERTS ANTI-INFLAMMATORY EFFECTS IN A ZYMOSAN INDUCED MODEL OF MULTIPLE ORGAN FAILURE. Critical Care Medicine, 1998, 26, 76A.	0.4	0
139	Mercaptoethylguanidine and Guanidine Inhibitors of Nitric-oxide Synthase React with Peroxynitrite and Protect against Peroxynitrite-induced Oxidative Damage. Journal of Biological Chemistry, 1997, 272, 9030-9036.	1.6	153
140	Inhibition of poly (ADP-ribose) Synthetase Attenuates Neutrophil Recruitment and Exerts Antiinflammatory Effects. Journal of Experimental Medicine, 1997, 186, 1041-1049.	4.2	277
141	POLY (ADP-RIBOSE) SYNTHETASE ACTIVATION INDUCED BY PEROXYNITRITE MEDIATES MYOCARDIAL ISCHEMIA AND REPERFUSION INJURY. Shock, 1997, 7, 89.	1.0	2
142	Inhibition of nitric oxide synthase with pyrazole-1-carboxamidine and related compounds. Biochemical Pharmacology, 1997, 54, 409-417.	2.0	21
143	Amelioration by mercaptoethylguanidine of the vascular and energetic failure in haemorrhagic shock in the anesthetised rat. European Journal of Pharmacology, 1997, 338, 55-65.	1.7	45
144	Protection by Inhibition of Poly (ADP-ribose) Synthetase Against Oxidant Injury in Cardiac MyoblastsIn Vitro. Journal of Molecular and Cellular Cardiology, 1997, 29, 2585-2597.	0.9	79

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145	Melatonin is a scavenger of peroxynitrite. Life Sciences, 1997, 60, PL169-PL174.	2.0	271
146	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
147	The potential role of peroxynitrite in the vascular contractile and cellular energetic failure in endotoxic shock. British Journal of Pharmacology, 1997, 120, 259-267.	2.7	211
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149	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
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