

Christoph Thiemerermann

List of Publications by Year in descending order

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Version: 2024-02-01

206
papers

12,047
citations

23544

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docs citations

217
times ranked

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citing authors

#	ARTICLE	IF	CITATIONS
1	Inhibition of Bruton's Tyrosine Kinase Activity Attenuates Hemorrhagic Shock-Induced Multiple Organ Dysfunction in Rats. <i>Annals of Surgery</i> , 2023, 277, e624-e633.	2.1	9
2	Pharmacological Inhibition of FAK-Pyk2 Pathway Protects Against Organ Damage and Prolongs the Survival of Septic Mice. <i>Frontiers in Immunology</i> , 2022, 13, 837180.	2.2	7
3	Inhibition of Macrophage Migration Inhibitory Factor Activity Attenuates Haemorrhagic Shock-Induced Multiple Organ Dysfunction in Rats. <i>Frontiers in Immunology</i> , 2022, 13, 886421.	2.2	5
4	Advancements in nanomedicines for the detection and treatment of diabetic kidney disease. <i>Biomaterials and Biosystems</i> , 2022, 6, 100047.	1.0	2
5	Impact of metabolic disorders on the structural, functional, and immunological integrity of the blood-brain barrier: Therapeutic avenues. <i>FASEB Journal</i> , 2022, 36, e22107.	0.2	16
6	Resolvin D1 Attenuates the Organ Injury Associated With Experimental Hemorrhagic Shock. <i>Annals of Surgery</i> , 2021, 273, 1012-1021.	2.1	16
7	Uninephrectomy and class II PI3K β inactivation synergistically protect against obesity, insulin resistance and liver steatosis in mice. <i>American Journal of Transplantation</i> , 2021, 21, 2688-2697.	2.6	0
8	Development and validation of a reinforcement learning algorithm to dynamically optimize mechanical ventilation in critical care. <i>Npj Digital Medicine</i> , 2021, 4, 32.	5.7	47
9	Lipidomics Provides New Insight into Pathogenesis and Therapeutic Targets of the Ischemia-Reperfusion Injury. <i>International Journal of Molecular Sciences</i> , 2021, 22, 2798.	1.8	11
10	A Synthetic Peptide Designed to Neutralize Lipopolysaccharides Attenuates Metaflammation and Diet-Induced Metabolic Derangements in Mice. <i>Frontiers in Immunology</i> , 2021, 12, 701275.	2.2	7
11	RvE1 Attenuates Polymicrobial Sepsis-Induced Cardiac Dysfunction and Enhances Bacterial Clearance. <i>Frontiers in Immunology</i> , 2020, 11, 2080.	2.2	23
12	Vascular KATP channels protect from cardiac dysfunction and preserve cardiac metabolism during endotoxemia. <i>Journal of Molecular Medicine</i> , 2020, 98, 1149-1160.	1.7	2
13	The hidden role of NLRP3 inflammasome in obesity-related COVID-19 exacerbations: Lessons for drug repurposing. <i>British Journal of Pharmacology</i> , 2020, 177, 4921-4930.	2.7	30
14	Editorial: Translational Insights Into Mechanisms and Therapy of Organ Dysfunction in Sepsis and Trauma. <i>Frontiers in Immunology</i> , 2020, 11, 1987.	2.2	4
15	Senescence and the Aging Immune System as Major Drivers of Chronic Kidney Disease. <i>Frontiers in Cell and Developmental Biology</i> , 2020, 8, 564461.	1.8	32
16	X-Linked Immunodeficient Mice With No Functional Bruton's Tyrosine Kinase Are Protected From Sepsis-Induced Multiple Organ Failure. <i>Frontiers in Immunology</i> , 2020, 11, 581758.	2.2	19
17	Baricitinib counteracts metaflammation, thus protecting against diet-induced metabolic abnormalities in mice. <i>Molecular Metabolism</i> , 2020, 39, 101009.	3.0	23
18	The Effect of β_2 -Adrenoceptor Agonists on Leucocyte-Endothelial Adhesion in a Rodent Model of Laparotomy and Endotoxemia. <i>Frontiers in Immunology</i> , 2020, 11, 1001.	2.2	2

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19	Inhibition of Bruton's TK regulates macrophage NF- κ B and NLRP3 inflammasome activation in metabolic inflammation. <i>British Journal of Pharmacology</i> , 2020, 177, 4416-4432.	2.7	51
20	Role of Metabolic Endotoxemia in Systemic Inflammation and Potential Interventions. <i>Frontiers in Immunology</i> , 2020, 11, 594150.	2.2	182
21	Ribonuclease 1 attenuates septic cardiomyopathy and cardiac apoptosis in a murine model of polymicrobial sepsis. <i>JCI Insight</i> , 2020, 5, .	2.3	34
22	Immunohistochemistry of Kidney α -SMA, Collagen 1, and Collagen 3, in A Novel Mouse Model of Reno-cardiac Syndrome. <i>Bio-protocol</i> , 2020, 10, e3751.	0.2	3
23	Batch effect exerts a bigger influence on the rat urinary metabolome and gut microbiota than uraemia: a cautionary tale. <i>Microbiome</i> , 2019, 7, 127.	4.9	17
24	Bruton's Tyrosine Kinase Inhibition Attenuates the Cardiac Dysfunction Caused by Cecal Ligation and Puncture in Mice. <i>Frontiers in Immunology</i> , 2019, 10, 2129.	2.2	31
25	Annexin-A1: Therapeutic Potential in Microvascular Disease. <i>Frontiers in Immunology</i> , 2019, 10, 938.	2.2	61
26	Identification of AnnexinA1 as an Endogenous Regulator of RhoA, and Its Role in the Pathophysiology and Experimental Therapy of Type-2 Diabetes. <i>Frontiers in Immunology</i> , 2019, 10, 571.	2.2	43
27	Neutrophil elastase plays a non-redundant role in remodeling the venular basement membrane and neutrophil diapedesis post-ischemia/reperfusion injury. <i>Journal of Pathology</i> , 2019, 248, 88-102.	2.1	22
28	Part I: Minimum Quality Threshold in Preclinical Sepsis Studies (MQTiPSS) for Study Design and Humane Modeling Endpoints. <i>Shock</i> , 2019, 51, 10-22.	1.0	57
29	The Response to the Letter to the Editor Titled: "œs Triple Self-plagiarism œOKœIf Only Made Transparent?"œby Volker R Jacobs, MD, MBA. <i>Shock</i> , 2019, 51, 140-141.	1.0	0
30	Modeling Cardiac Dysfunction Following Traumatic Hemorrhage Injury: Impact on Myocardial Integrity. <i>Frontiers in Immunology</i> , 2019, 10, 2774.	2.2	19
31	The MEK Inhibitor Trametinib Ameliorates Kidney Fibrosis by Suppressing ERK1/2 and mTORC1 Signaling. <i>Journal of the American Society of Nephrology: JASN</i> , 2019, 30, 33-49.	3.0	59
32	The Septic Heart. <i>Chest</i> , 2019, 155, 427-437.	0.4	195
33	Delayed activation of PPAR- γ improves long-term survival in mouse sepsis: effects on organ inflammation and coagulation. <i>Innate Immunity</i> , 2018, 24, 262-273.	1.1	4
34	Novel Synthetic, Host-defense Peptide Protects Against Organ Injury/Dysfunction in a Rat Model of Severe Hemorrhagic Shock. <i>Annals of Surgery</i> , 2018, 268, 348-356.	2.1	18
35	Annexin A1 attenuates microvascular complications through restoration of Akt signalling in a murine model of type 1 diabetes. <i>Diabetologia</i> , 2018, 61, 482-495.	2.9	48
36	Mitochondrial DNA in Acute Kidney Injury: Chicken or Egg?. <i>Shock</i> , 2018, 49, 352-353.	1.0	5

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37	The Antimalarial Drug Artesunate Attenuates Cardiac Injury in A Rodent Model of Myocardial Infarction. <i>Shock</i> , 2018, 49, 675-681.	1.0	17
38	Minimum Quality Threshold in Pre-Clinical Sepsis Studies (MQTiPSS): An International Expert Consensus Initiative for Improvement of Animal Modeling in Sepsis. <i>Shock</i> , 2018, 50, 377-380.	1.0	141
39	Linagliptin Attenuates the Cardiac Dysfunction Associated With Experimental Sepsis in Mice With Pre-existing Type 2 Diabetes by Inhibiting NF- κ B. <i>Frontiers in Immunology</i> , 2018, 9, 2996.	2.2	30
40	A novel model of reno-cardiac syndrome in the C57BL/6 mouse strain. <i>BMC Nephrology</i> , 2018, 19, 346.	0.8	18
41	Endogenously generated arachidonate-derived ligands for TRPV1 induce cardiac protection in sepsis. <i>FASEB Journal</i> , 2018, 32, 3816-3831.	0.2	16
42	Heparan Sulfate Induces Necroptosis in Murine Cardiomyocytes: A Medical-In silico Approach Combining In vitro Experiments and Machine Learning. <i>Frontiers in Immunology</i> , 2018, 9, 393.	2.2	8
43	Scavenging Circulating Mitochondrial DNA as a Potential Therapeutic Option for Multiple Organ Dysfunction in Trauma Hemorrhage. <i>Frontiers in Immunology</i> , 2018, 9, 891.	2.2	78
44	Minimum Quality Threshold in Pre-Clinical Sepsis Studies (MQTiPSS): an international expert consensus initiative for improvement of animal modeling in sepsis. <i>Infection</i> , 2018, 46, 687-691.	2.3	28
45	Minimum quality threshold in pre-clinical sepsis studies (MQTiPSS): an international expert consensus initiative for improvement of animal modeling in sepsis. <i>Intensive Care Medicine Experimental</i> , 2018, 6, 26.	0.9	61
46	Inhibition of NF- κ B Pathway with IKK-16 or Linagliptin Attenuates the Cardiac Dysfunction Associated with Polymicrobial Sepsis in Mice with Preexisting Type 2 Diabetes Mellitus (T2DM). <i>Diabetes</i> , 2018, 67, 483-P.	0.3	1
47	Artesunate Protects Against the Organ Injury and Dysfunction Induced by Severe Hemorrhage and Resuscitation. <i>Annals of Surgery</i> , 2017, 265, 408-417.	2.1	46
48	κ B Kinase Inhibitor Attenuates Sepsis-Induced Cardiac Dysfunction in CKD. <i>Journal of the American Society of Nephrology: JASN</i> , 2017, 28, 94-105.	3.0	53
49	Sepsis-3 on the Block. <i>Shock</i> , 2017, 47, 658-660.	1.0	21
50	Relative Adrenal Insufficiency in Cardiogenic Shock. <i>Shock</i> , 2017, 48, 498-499.	1.0	4
51	Oxygen in the Heart. <i>Shock</i> , 2017, 47, 531-532.	1.0	0
52	Activated Protein C Drives the Hyperfibrinolysis of Acute Traumatic Coagulopathy. <i>Anesthesiology</i> , 2017, 126, 115-127.	1.3	123
53	Inhibition of κ B Kinase at 24 Hours After Acute Kidney Injury Improves Recovery of Renal Function and Attenuates Fibrosis. <i>Journal of the American Heart Association</i> , 2017, 6, .	1.6	23
54	The β -d-Endoglucuronidase Heparanase Is a Danger Molecule That Drives Systemic Inflammation and Correlates with Clinical Course after Open and Endovascular Thoracoabdominal Aortic Aneurysm Repair: Lessons Learnt from Mice and Men. <i>Frontiers in Immunology</i> , 2017, 8, 681.	2.2	13

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55	Modeling Acute Traumatic Hemorrhagic Shock Injury: Challenges and Guidelines for Preclinical Studies. <i>Shock</i> , 2017, 48, 610-623.	1.0	25
56	Selenium and Niacin for Sepsis Therapy. <i>Critical Care Medicine</i> , 2016, 44, 1256-1257.	0.4	1
57	Neuronal Nitric Oxide Synthase is Involved in Vascular Hyporeactivity and Multiple Organ Dysfunction Associated with Hemorrhagic Shock. <i>Shock</i> , 2016, 45, 525-533.	1.0	16
58	Chemical and biochemical characterization and in vivo safety evaluation of pharmaceuticals in drinking water. <i>Environmental Toxicology and Chemistry</i> , 2016, 35, 2674-2682.	2.2	16
59	Elevation of serum sphingosine-1-phosphate attenuates impaired cardiac function in experimental sepsis. <i>Scientific Reports</i> , 2016, 6, 27594.	1.6	43
60	The synthetic antimicrobial peptide 19-2.5 attenuates septic cardiomyopathy and prevents down-regulation of SERCA2 in polymicrobial sepsis. <i>Scientific Reports</i> , 2016, 6, 37277.	1.6	29
61	Norepinephrine, the Intensivist's Swiss Army Knife for Circulatory Shock?. <i>Shock</i> , 2016, 46, 106-107.	1.0	1
62	Quantification of microcirculatory blood flow: a sensitive and clinically relevant prognostic marker in murine models of sepsis. <i>Journal of Applied Physiology</i> , 2015, 118, 344-354.	1.2	24
63	Does Insulin Protect the Brain in Mice and Man with Sepsis?. <i>Shock</i> , 2015, 44, 287.	1.0	4
64	Sex-specific regulation of chemokine Cxcl5/6 controls neutrophil recruitment and tissue injury in acute inflammatory states. <i>Biology of Sex Differences</i> , 2015, 6, 27.	1.8	29
65	Refinement of Animal Models of Sepsis and Septic Shock. <i>Shock</i> , 2015, 43, 304-316.	1.0	55
66	Targeting the NLRP3 inflammasome to Reduce Diet-induced Metabolic Abnormalities in Mice. <i>Molecular Medicine</i> , 2015, 21, 1025-1037.	1.9	47
67	Inhibition of Î²B Kinase Attenuates the Organ Injury and Dysfunction Associated with Hemorrhagic Shock. <i>Molecular Medicine</i> , 2015, 21, 563-575.	1.9	33
68	Flipping the molecular switch for innate protection and repair of tissues: Long-lasting effects of a non-erythropoietic small peptide engineered from erythropoietin. , 2015, 151, 32-40.		71
69	Preconditioning™ with Low Dose Lipopolysaccharide Aggravates the Organ Injury / Dysfunction Caused by Hemorrhagic Shock in Rats. <i>PLoS ONE</i> , 2015, 10, e0122096.	1.1	7
70	Elevated hepatic 11Î²-hydroxysteroid dehydrogenase type 1 induces insulin resistance in uremia. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2014, 111, 3817-3822.	3.3	29
71	Nonredundant protective properties of FPR2/ALX in polymicrobial murine sepsis. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2014, 111, 18685-18690.	3.3	106
72	The challenge of translating ischemic conditioning from animal models to humans: the role of comorbidities. <i>DMM Disease Models and Mechanisms</i> , 2014, 7, 1321-1333.	1.2	88

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73	The effect of uraemia on the duration of arrhythmias in the context of cardioprotective ischaemic conditioning strategies. <i>Heart Asia</i> , 2014, 6, 76-82.	1.1	0
74	Reduction of the natural Activated protein C pathway activity significantly prevents coagulopathy in a murine model of acute traumatic coagulopathy. <i>Scandinavian Journal of Trauma, Resuscitation and Emergency Medicine</i> , 2014, 22, .	1.1	1
75	The Obesity Paradox Revisited. <i>Shock</i> , 2014, 41, 554-555.	1.0	1
76	Abandon the Mouse Research Ship? Not Just Yet!. <i>Shock</i> , 2014, 41, 463-475.	1.0	126
77	Caught Between a Rock and a Hard Place. <i>Shock</i> , 2014, 41, 556-557.	1.0	1
78	Mirror, Mirror on the Wall, Is Off-Pump Better Than On-Pump at All?. <i>Shock</i> , 2014, 42, 174-175.	1.0	2
79	Pleiotropic Effects of Atorvastatin in Experimental Sepsis. <i>Shock</i> , 2014, 41, 458-459.	1.0	4
80	Nutritional Support in Critically Ill Patients. <i>Shock</i> , 2014, 41, 87-88.	1.0	0
81	Gender Dimorphism of the Cardiac Dysfunction in Murine Sepsis: Signalling Mechanisms and Age-Dependency. <i>PLoS ONE</i> , 2014, 9, e100631.	1.1	33
82	Dopexamine can attenuate the inflammatory response and protect against organ injury in the absence of significant effects on hemodynamics or regional microvascular flow. <i>Critical Care</i> , 2013, 17, R57.	2.5	25
83	Reversal of the deleterious effects of chronic dietary HFCS-55 intake by PPAR- δ agonism correlates with impaired NLRP3 inflammasome activation. <i>Biochemical Pharmacology</i> , 2013, 85, 257-264.	2.0	47
84	Humane End Points in Experimental Models of Septic Shock. <i>Shock</i> , 2013, 39, 541-542.	1.0	3
85	Pharmacological preconditioning with erythropoietin attenuates the organ injury and dysfunction induced in a rat model of hemorrhagic shock. <i>DMM Disease Models and Mechanisms</i> , 2013, 6, 701-9.	1.2	37
86	Erythropoietin attenuates cardiac dysfunction in experimental sepsis in mice via activation of the β -common receptor. <i>DMM Disease Models and Mechanisms</i> , 2013, 6, 1021-30.	1.2	49
87	Inhibition of β kinase reduces the multiple organ dysfunction caused by sepsis in the mouse. <i>DMM Disease Models and Mechanisms</i> , 2013, 6, 1031-42.	1.2	60
88	Erythropoietin attenuates acute kidney dysfunction in murine experimental sepsis by activation of the β -common receptor. <i>Kidney International</i> , 2013, 84, 482-490.	2.6	71
89	TLR9 mediates cellular protection by modulating energy metabolism in cardiomyocytes and neurons. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2013, 110, 5109-5114.	3.3	83
90	Effects of the PPAR- δ / β agonist GW0742 during resuscitated porcine septic shock. <i>Intensive Care Medicine Experimental</i> , 2013, 1, 28.	0.9	19

#	ARTICLE	IF	CITATIONS
91	Catecholamines and the Septic Heart. <i>Shock</i> , 2013, 39, 404-405.	1.0	4
92	Ischemic Conditioning Protects the Uremic Heart in a Rodent Model of Myocardial Infarction. <i>Circulation</i> , 2012, 125, 1256-1265.	1.6	52
93	Bench-to-bedside review: Erythropoietin and its derivatives as therapies in critical care. <i>Critical Care</i> , 2012, 16, 229.	2.5	19
94	Erythropoietin in the critically ill: do we ask the right questions?. <i>Critical Care</i> , 2012, 16, 319.	2.5	12
95	Delayed Administration of Pyroglutamate Helix B Surface Peptide (pHBSP), a Novel Nonerythropoietic Analog of Erythropoietin, Attenuates Acute Kidney Injury. <i>Molecular Medicine</i> , 2012, 18, 719-727.	1.9	35
96	A Nonerythropoietic Peptide that Mimics the 3D Structure of Erythropoietin Reduces Organ Injury/Dysfunction and Inflammation in Experimental Hemorrhagic Shock. <i>Molecular Medicine</i> , 2011, 17, 883-892.	1.9	27
97	Niacin as a novel therapy for septic shock?*. <i>Critical Care Medicine</i> , 2011, 39, 410-411.	0.4	1
98	Erythropoietin Preserves the Integrity and Quality of Organs for Transplantation After Cardiac Death. <i>Shock</i> , 2011, 35, 126-133.	1.0	12
99	Peroxisome proliferator-activated receptor β/δ agonism protects the kidney against ischemia/reperfusion injury in diabetic rats. <i>Free Radical Biology and Medicine</i> , 2011, 50, 345-353.	1.3	48
100	Erythropoietin in the intensive care unit: beyond treatment of anemia. <i>Annals of Intensive Care</i> , 2011, 1, 40.	2.2	22
101	Targeting CCR2. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2011, 183, 150-151.	2.5	4
102	INCREASED INOTROPISM FOLLOWING PARP INHIBITION IN THE SETTING OF MYOCARDIAL REPERFUSION INJURY. <i>Shock</i> , 2010, 33, 668-669.	1.0	0
103	Hydrogen sulfide, neurogenic inflammation, and cardioprotection: A tale of rotten eggs and vanilloid receptors*. <i>Critical Care Medicine</i> , 2010, 38, 728-730.	0.4	8
104	GW0742, A HIGH-AFFINITY PPAR β/δ AGONIST, INHIBITS ACUTE LUNG INJURY IN MICE. <i>Shock</i> , 2010, 33, 426-435.	1.0	33
105	Role of PPAR- δ in the development of zymosan-induced multiple organ failure: an experiment mice study. <i>Journal of Inflammation</i> , 2010, 7, 12.	1.5	19
106	Pioglitazone improves lipid and insulin levels in overweight rats on a high cholesterol and fructose diet by decreasing hepatic inflammation. <i>British Journal of Pharmacology</i> , 2010, 160, 1892-1902.	2.7	94
107	Evidence for the Role of Peroxisome Proliferator-Activated Receptor- β/δ in the Development of Spinal Cord Injury. <i>Journal of Pharmacology and Experimental Therapeutics</i> , 2010, 333, 465-477.	1.3	38
108	New targets of urocortin-mediated cardioprotection. <i>Journal of Molecular Endocrinology</i> , 2010, 45, 69-85.	1.1	36

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109	ACTIVATION OF PEROXISOME PROLIFERATOR-ACTIVATED RECEPTOR- β ATTENUATES MYOCARDIAL ISCHEMIA/REPERFUSION INJURY IN THE RAT. <i>Shock</i> , 2010, 34, 117-124.	1.0	47
110	Protective Role of Peroxisome Proliferator-activated Receptor- β in Septic Shock. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2010, 182, 1506-1515.	2.5	71
111	ROLE OF CHELATABLE IRON VERSUS MYOGLOBIN IN OXIDATIVE STRESS AFTER CRUSH TRAUMA. <i>Shock</i> , 2010, 33, 552-553.	1.0	0
112	Peroxisome Proliferator-Activated Receptor- β Contributes to the Resolution of Inflammation after Renal Ischemia/Reperfusion Injury. <i>Journal of Pharmacology and Experimental Therapeutics</i> , 2009, 328, 635-643.	1.3	38
113	Dexamethasone Ameliorates Renal Ischemia-Reperfusion Injury. <i>Journal of the American Society of Nephrology: JASN</i> , 2009, 20, 2412-2425.	3.0	106
114	RECOMBINANT HUMAN ERYTHROPOIETIN PREVENTS LIPOPOLYSACCHARIDE-INDUCED VASCULAR HYPOREACTIVITY IN THE RAT. <i>Shock</i> , 2009, 31, 529-534.	1.0	12
115	Insulin Reduces Cerebral Ischemia/Reperfusion Injury in the Hippocampus of Diabetic Rats. <i>Diabetes</i> , 2009, 58, 235-242.	0.3	77
116	Junctional Adhesion Molecule-C Mediates Leukocyte Infiltration in Response to Ischemia Reperfusion Injury. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2009, 29, 1509-1515.	1.1	57
117	Characterisation of cystathionine gamma-lyase/hydrogen sulphide pathway in ischaemia/reperfusion injury of the mouse kidney: An in vivo study. <i>European Journal of Pharmacology</i> , 2009, 606, 205-209.	1.7	66
118	LIVER X RECEPTOR AGONIST GW3965 DOSE-DEPENDENTLY REGULATES LPS-MEDIATED LIVER INJURY AND MODULATES POSTTRANSCRIPTIONAL TNF- α PRODUCTION AND P38 MITOGEN-ACTIVATED PROTEIN KINASE ACTIVATION IN LIVER MACROPHAGES. <i>Shock</i> , 2009, 32, 548-553.	1.0	39
119	ANTI-APOPTOTIC AND ANTI-INFLAMMATORY EFFECTS OF HYDROGEN SULFIDE IN A RAT MODEL OF REGIONAL MYOCARDIAL I/R. <i>Shock</i> , 2009, 31, 267-274.	1.0	224
120	Generation of endogenous hydrogen sulfide by cystathionine β -lyase limits renal ischemia/reperfusion injury and dysfunction. <i>Laboratory Investigation</i> , 2008, 88, 1038-1048.	1.7	745
121	Review: PPARs as new therapeutic targets for the treatment of cerebral ischemia/reperfusion injury. <i>Therapeutic Advances in Cardiovascular Disease</i> , 2008, 2, 179-197.	1.0	72
122	Nonerythropoietic, tissue-protective peptides derived from the tertiary structure of erythropoietin. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2008, 105, 10925-10930.	3.3	280
123	WHAT'S NEW IN SHOCK, APRIL 2008. <i>Shock</i> , 2008, 29, 427-430.	1.0	0
124	Imidazoquinolinone, Imidazopyridine, and Isoquinolindione Derivatives as Novel and Potent Inhibitors of the Poly(ADP-ribose) Polymerase (PARP): A Comparison with Standard PARP Inhibitors. <i>Molecular Pharmacology</i> , 2008, 74, 1587-1598.	1.0	54
125	Acute Protective Effects of Simvastatin in the Rat Model of Renal Ischemia-Reperfusion Injury: It Is Never Too Late for the Pretreatment. <i>Journal of Pharmacological Sciences</i> , 2008, 107, 465-470.	1.1	28
126	Sphingosylphosphorylcholine reduces the organ injury/dysfunction and inflammation caused by endotoxemia in the rat. <i>Critical Care Medicine</i> , 2008, 36, 550-559.	0.4	20

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127	LIVER X RECEPTOR IS A KEY REGULATOR OF CYTOKINE RELEASE IN HUMAN MONOCYTES. Shock, 2008, 29, 468-474.	1.0	44
128	WHAT'S NEW IN SHOCK, SEPTEMBER 2008?. Shock, 2008, 30, 227-230.	1.0	0
129	WHAT'S NEW IN SHOCK, MARCH 2008. Shock, 2008, 29, 311-314.	1.0	0
130	TREATMENT WITH THE GLYCOGEN SYNTHASE KINASE-3 β INHIBITOR, TDZD-8, AFFECTS TRANSIENT CEREBRAL ISCHEMIA/REPERFUSION INJURY IN THE RAT HIPPOCAMPUS. Shock, 2008, 30, 299-307.	1.0	60
131	MURAMYL DIPEPTIDE ENHANCES THE RESPONSE TO ENDOTOXIN TO CAUSE MULTIPLE ORGAN INJURY IN THE ANESTHETIZED RAT. Shock, 2008, 29, 388-394.	1.0	13
132	Activation of Cytokine Synthesis by Systemic Infusions of Lipopolysaccharide and Peptidoglycan in a Porcine Model in Vivo and in Vitro. Surgical Infections, 2007, 8, 495-504.	0.7	16
133	GLYCOGEN SYNTHASE KINASE 3 β INHIBITION REDUCES THE DEVELOPMENT OF NONSEPTIC SHOCK INDUCED BY ZYMOSAN IN MICE. Shock, 2007, 27, 97-107.	1.0	30
134	ALTERATIONS IN INFLAMMATORY CAPACITY AND TLR EXPRESSION ON MONOCYTES AND NEUTROPHILS AFTER CARDIOPULMONARY BYPASS. Shock, 2007, 27, 466-473.	1.0	59
135	Selective NOD1 Agonists Cause Shock and Organ Injury/Dysfunction In Vivo. American Journal of Respiratory and Critical Care Medicine, 2007, 175, 595-603.	2.5	58
136	Nitrite-Derived Nitric Oxide Protects the Rat Kidney against Ischemia/Reperfusion Injury In Vivo: Role for Xanthine Oxidoreductase. Journal of the American Society of Nephrology: JASN, 2007, 18, 570-580.	3.0	215
137	Glycogen Synthase Kinase-3 β Inhibition Attenuates Asthma in Mice. American Journal of Respiratory and Critical Care Medicine, 2007, 176, 431-438.	2.5	82
138	GLYCOGEN SYNTHASE KINASE 3 β AS A TARGET FOR THE THERAPY OF SHOCK AND INFLAMMATION. Shock, 2007, 27, 113-123.	1.0	96
139	LYSOPHOSPHATIDIC ACID REDUCES THE ORGAN INJURY CAUSED BY ENDOTOXEMIA-A ROLE FOR G-PROTEIN-COUPLED RECEPTORS AND PEROXISOME PROLIFERATOR-ACTIVATED RECEPTOR- β . Shock, 2007, 27, 48-54.	1.0	22
140	WHAT'S NEW IN SHOCK, MAY 2007?. Shock, 2007, 27, 457-460.	1.0	0
141	Beneficial effects of erythropoietin in preclinical models of shock and organ failure. Critical Care, 2007, 11, 132.	2.5	12
142	The role of cyclooxygenase-2 in the rodent kidney following ischaemia/reperfusion injury in vivo. European Journal of Pharmacology, 2007, 562, 148-154.	1.7	41
143	Lipoproteins in inflammation and sepsis. I. Basic science. Intensive Care Medicine, 2007, 33, 13-24.	3.9	143
144	Glycogen synthase kinase-3 β inhibition attenuates the development of ischaemia/reperfusion injury of the gut. Intensive Care Medicine, 2007, 33, 880-893.	3.9	56

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145	The effect of iNOS deletion on hepatic gluconeogenesis in hyperdynamic murine septic shock. <i>Intensive Care Medicine</i> , 2007, 33, 1094-1101.	3.9	570
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