

Rongqian Wu

List of Publications by Year in Descending Order

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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.

172
papers

5,089
citations

38
h-index

65
g-index

192
ext. papers

5,887
ext. citations

4.7
avg, IF

5.38
L-index

#	Paper	IF	Citations
172	Antioxidant Effects of Irisin in Liver Diseases: Mechanistic Insights.. <i>Oxidative Medicine and Cellular Longevity</i> , 2022 , 2022, 3563518	6.7	0
171	MFG-E8 Maintains Cellular Homeostasis by Suppressing Endoplasmic Reticulum Stress in Pancreatic Exocrine Acinar Cells.. <i>Frontiers in Cell and Developmental Biology</i> , 2021 , 9, 803876	5.7	0
170	Vanadium disulfide for ultrafast photonic application. <i>Nanotechnology</i> , 2021 , 32, 015202	3.4	4
169	Clinical Significance of Serum Albumin/Globulin Ratio in Patients With Pyogenic Liver Abscess.. <i>Frontiers in Surgery</i> , 2021 , 8, 677799	2.3	1
168	Normothermic machine perfusion attenuates hepatic ischaemia-reperfusion injury by inhibiting CIRP-mediated oxidative stress and mitochondrial fission. <i>Journal of Cellular and Molecular Medicine</i> , 2021 , 25, 11310-11321	5.6	1
167	Luteolin Suppresses Sepsis-Induced Cold-Inducible RNA-Binding Protein Production and Lung Injury in Neonatal Mice. <i>Shock</i> , 2021 , 55, 268-273	3.4	4
166	Risk Factors for 28-Day Mortality in a Surgical ICU: A Retrospective Analysis of 347 Cases. <i>Risk Management and Healthcare Policy</i> , 2021 , 14, 1555-1562	2.8	1
165	T-tube no T-tube for biliary tract reconstruction in adult orthotopic liver transplantation: An updated systematic review and meta-analysis. <i>World Journal of Gastroenterology</i> , 2021 , 27, 1507-1523	5.6	3
164	Telemedicine for Follow-up Management of Patients After Liver Transplantation: Cohort Study. <i>JMIR Medical Informatics</i> , 2021 , 9, e27175	3.6	4
163	Ultrafast Photonics of Ternary ReNbS in Fiber Lasers. <i>ACS Applied Materials & Interfaces</i> , 2021 , 13, 28721-28728	9.5	18
162	Involvement of GPX4 in irisin's protection against ischemia reperfusion-induced acute kidney injury. <i>Journal of Cellular Physiology</i> , 2021 , 236, 931-945	7	25
161	Fast Vascular Reconstruction With Magnetic Devices in Liver Transplant: A Novel Surgical Technique. <i>Liver Transplantation</i> , 2021 , 27, 286-290	4.5	1
160	Clinical Features and Prognosis of Gas-Forming and Non-Gas-Forming Pyogenic Liver Abscess: A Comparative Study. <i>Surgical Infections</i> , 2021 , 22, 427-433	2	1
159	Preoperative platelet count predicts posttransplant portal vein complications in orthotopic liver transplantation: a propensity score analysis. <i>BMC Gastroenterology</i> , 2021 , 21, 1	3	9
158	Magnetic anchoring and guidance-assisted endoscopic irreversible electroporation for gastric mucosal ablation: a preclinical study in canine model. <i>Surgical Endoscopy and Other Interventional Techniques</i> , 2021 , 35, 5665-5674	5.2	3
157	Milk fat globule EGF factor 8 restores mitochondrial function via integrin-mediated activation of the FAK-STAT3 signaling pathway in acute pancreatitis. <i>Clinical and Translational Medicine</i> , 2021 , 11, e2955	5.7	5
156	Injectable Self-Healing Adhesive pH-Responsive Hydrogels Accelerate Gastric Hemostasis and Wound Healing. <i>Nano-Micro Letters</i> , 2021 , 13, 80	19.5	40

155	Liver fibrosis promotes immune escape in hepatocellular carcinoma via GOLM1-mediated PD-L1 upregulation. <i>Cancer Letters</i> , 2021 , 513, 14-25	9.9	6
154	Milk Fat Globule-EGF Factor 8 Alleviates Pancreatic Fibrosis by Inhibiting ER Stress-Induced Chaperone-Mediated Autophagy in Mice. <i>Frontiers in Pharmacology</i> , 2021 , 12, 707259	5.6	2
153	Overexpression of Platelet-Derived Growth Factor Receptor [Mutants Prevents Liver Regeneration and Chemically Induced Hepatocarcinogenesis via Inhibition of MET and EGFR. <i>Journal of Cancer</i> , 2020 , 11, 4614-4624	4.5	1
152	Hafnium sulfide nanosheets for large energy passively Q-switched fiber laser application. <i>Optical Materials</i> , 2020 , 102, 109784	3.3	5
151	Identification of irisin as a therapeutic agent that inhibits oxidative stress and fibrosis in a murine model of chronic pancreatitis. <i>Biomedicine and Pharmacotherapy</i> , 2020 , 126, 110101	7.5	10
150	Effect of diabetes mellitus on short-term prognosis of 227 pyogenic liver abscess patients after hospitalization. <i>BMC Infectious Diseases</i> , 2020 , 20, 145	4	7
149	Irisin Improves Autophagy of Aged Hepatocytes via Increasing Telomerase Activity in Liver Injury. <i>Oxidative Medicine and Cellular Longevity</i> , 2020 , 2020, 6946037	6.7	26
148	End-to-end vascular anastomosis using a novel magnetic compression device in rabbits: a preliminary study. <i>Scientific Reports</i> , 2020 , 10, 5981	4.9	1
147	Exercise hormone irisin mitigates endothelial barrier dysfunction and microvascular leakage-related diseases. <i>JCI Insight</i> , 2020 , 5,	9.9	17
146	Application prospect of nanomaterials mediated magnetic technology in the diagnosis and treatment of surgical diseases. <i>Chinese Science Bulletin</i> , 2020 , 65, 1251-1263	2.9	2
145	Fedora-type magnetic compression anastomosis device for intestinal anastomosis. <i>World Journal of Gastroenterology</i> , 2020 , 26, 6614-6625	5.6	1
144	Neutrophil-to-lymphocyte ratio predicts acute kidney injury occurrence after gastrointestinal and hepatobiliary surgery. <i>World Journal of Gastrointestinal Surgery</i> , 2020 , 12, 326-335	2.4	5
143	Irisin reverses intestinal epithelial barrier dysfunction during intestinal injury via binding to the integrin $\alpha 5 \beta 1$ receptor. <i>Journal of Cellular and Molecular Medicine</i> , 2020 , 24, 996-1009	5.6	26
142	Fast and Effective Nonsuture Anastomosis of Magnetic Artificial Blood Vessel Transplantation for Caval Reconstruction in Canines. <i>Annals of Vascular Surgery</i> , 2020 , 68, 487-496	1.7	2
141	HfSe ₂ -based Q-switched fiber laser with large energy pulse. <i>Optik</i> , 2020 , 219, 165182	2.5	1
140	Serum irisin levels are decreased in patients with sepsis, and exogenous irisin suppresses ferroptosis in the liver of septic mice. <i>Clinical and Translational Medicine</i> , 2020 , 10, e173	5.7	27
139	Innate Immune Regulation Under Magnetic Fields With Possible Mechanisms and Therapeutic Applications. <i>Frontiers in Immunology</i> , 2020 , 11, 582772	8.4	2
138	Acute and subacute effects of irreversible electroporation on normal common bile ducts in a rabbit model. <i>Journal of Hepato-Biliary-Pancreatic Sciences</i> , 2020 , 27, 776-784	2.8	4

137	Hybrid mode-locked fiber laser with Fe ₃ O ₄ nanoparticles. <i>Infrared Physics and Technology</i> , 2020 , 110, 103444	2.7	1
136	Involvement of kindlin-2 in irisin's protection against ischaemia reperfusion-induced liver injury in high-fat diet-fed mice. <i>Journal of Cellular and Molecular Medicine</i> , 2020 , 24, 13081-13092	5.6	5
135	Safety and efficacy of magnetic anchoring electrode-assisted irreversible electroporation for gastric tissue ablation. <i>Surgical Endoscopy and Other Interventional Techniques</i> , 2020 , 34, 580-589	5.2	6
134	Further Development of Magnetic Compression for Gastrojejunostomy in Rabbits. <i>Journal of Surgical Research</i> , 2020 , 245, 249-256	2.5	1
133	Electrical and thermal analyses of catheter-based irreversible electroporation of digestive tract. <i>International Journal of Hyperthermia</i> , 2019 , 36, 854-867	3.7	5
132	Baicalein and baicalin promote antitumor immunity by suppressing PD-L1 expression in hepatocellular carcinoma cells. <i>International Immunopharmacology</i> , 2019 , 75, 105824	5.8	41
131	High stable polarization-insensitive Er-doped Q-switched fiber laser with iron oxide nanoparticles as saturable absorber. <i>Optics and Laser Technology</i> , 2019 , 113, 379-383	4.2	8
130	Effects of Different 980-nm Diode Laser Parameters in Hepatectomy. <i>Lasers in Surgery and Medicine</i> , 2019 , 51, 720-726	3.6	2
129	10-mm Laparo-Endoscopic Single-Site Cholecystectomy Using Multiple Magnetically Anchored and Controlled Instruments. <i>Journal of Surgical Research</i> , 2019 , 239, 166-172	2.5	2
128	Comparison of clinical characteristics and outcomes of pyogenic liver abscess patients. <i>BMC Infectious Diseases</i> , 2019 , 19, 233	4	10
127	A novel magnetic compression technique for small intestinal end-to-side anastomosis in rats. <i>Journal of Pediatric Surgery</i> , 2019 , 54, 744-749	2.6	2
126	Pathophysiologic Characterization of a Novel Rabbit Model of Biliary Tract Infection-Derived Sepsis. <i>Scientific Reports</i> , 2019 , 9, 11947	4.9	2
125	Low Serum Irisin Concentration Is Associated with Poor Outcomes in Patients with Acute Pancreatitis, and Irisin Administration Protects Against Experimental Acute Pancreatitis. <i>Antioxidants and Redox Signaling</i> , 2019 , 31, 771-785	8.4	10
124	Characterization of the PM _{2.5} concentration in surgical smoke in different tissues during hemihepatectomy and protective measures. <i>Environmental Toxicology and Pharmacology</i> , 2019 , 72, 1032-1038	5.8	10
123	Value of pretransplant albumin-bilirubin score in predicting outcomes after liver transplantation. <i>World Journal of Gastroenterology</i> , 2019 , 25, 1879-1889	5.6	5
122	Effect of low-dose aspirin administration on long-term survival of cirrhotic patients after splenectomy: A retrospective single-center study. <i>World Journal of Gastroenterology</i> , 2019 , 25, 3798-3807	5.6	11
121	Irisin attenuates intestinal injury, oxidative and endoplasmic reticulum stress in mice with L-arginine-induced acute pancreatitis. <i>World Journal of Gastroenterology</i> , 2019 , 25, 6653-6667	5.6	12
120	A Novel Remote-Controlled Injection Device for T-Tube Cholangiography: A Feasibility Study in Canines. <i>Medical Science Monitor</i> , 2019 , 25, 2016-2023	3.2	1

119	Novel magnetic compression technique for establishment of a canine model of tracheoesophageal fistula. <i>World Journal of Gastroenterology</i> , 2019 , 25, 4213-4221	5.6	3
118	Serum Irisin Predicts Posthepatectomy Complications in Patients with Hepatocellular Carcinoma. <i>Disease Markers</i> , 2019 , 2019, 9850191	3.2	5
117	The Impact of Serum Glucose on the Predictive Value of Serum Lactate for Hospital Mortality in Critically Ill Surgical Patients. <i>Disease Markers</i> , 2019 , 2019, 1578502	3.2	2
116	Mechanisms of Immune Tolerance in Liver Transplantation-Crosstalk Between Alloreactive T Cells and Liver Cells With Therapeutic Prospects. <i>Frontiers in Immunology</i> , 2019 , 10, 2667	8.4	9
115	Laparoscopic Magnetic Compression Biliojejunostomy: A Preliminary Clinical Study. <i>Journal of Surgical Research</i> , 2019 , 236, 60-67	2.5	4
114	Irisin alleviates liver ischemia-reperfusion injury by inhibiting excessive mitochondrial fission, promoting mitochondrial biogenesis and decreasing oxidative stress. <i>Redox Biology</i> , 2019 , 20, 296-306	11.3	93
113	A Rat Model of Orthotopic Liver Transplantation Using a Novel Magnetic Anastomosis Technique for Suprahepatic Vena Cava Reconstruction. <i>Journal of Visualized Experiments</i> , 2018 ,	1.6	3
112	In Response. <i>Anesthesia and Analgesia</i> , 2018 , 127, e22-e23	3.9	
111	Novel laparoscopic training system with continuously perfused ex-vivo porcine liver for hepatobiliary surgery. <i>Surgical Endoscopy and Other Interventional Techniques</i> , 2018 , 32, 743-750	5.2	10
110	Transfusion of Older Red Blood Cells Increases the Risk of Acute Kidney Injury After Orthotopic Liver Transplantation: A Propensity Score Analysis. <i>Anesthesia and Analgesia</i> , 2018 , 127, 202-209	3.9	15
109	Gamma-glutamyl transpeptidase to platelet ratio predicts short-term outcomes in hepatocellular carcinoma patients undergoing minor liver resection. <i>Journal of Surgical Research</i> , 2018 , 231, 403-410	2.5	9
108	One-Pot Synthesis of CuZnSnSe Nanoplates and their Visible-Light-Driven Photocatalytic Activity. <i>Nanoscale Research Letters</i> , 2018 , 13, 7	5	15
107	Magnetic Anastomosis for Biliojejunostomy: First Prospective Clinical Trial. <i>World Journal of Surgery</i> , 2018 , 42, 4039-4045	3.3	8
106	Current Technologies of Synthetic Biosensors for Disease Detection: Design, Classification and Future Perspectives. <i>Chinese Medical Sciences Journal</i> , 2018 , 33, 240-251	1.3	2
105	Incidence and risk factors associated with a high comprehensive complication index score after splenectomy in cirrhotic patients with hypersplenism. <i>Journal of Surgical Research</i> , 2018 , 222, 69-74	2.5	1
104	The impact of previous abdominal surgery on clinical characteristics and prognosis of pyogenic liver abscess: A 10-year retrospective study of 392 patients. <i>Medicine (United States)</i> , 2018 , 97, e12290	1.8	7
103	AICAR-Induced AMPK Activation Inhibits the Noncanonical NF- κ B Pathway to Attenuate Liver Injury and Fibrosis in BDL Rats. <i>Canadian Journal of Gastroenterology and Hepatology</i> , 2018 , 2018, 6181432	2.8	13
102	Racial disparities in the survival time of patients with hepatocellular carcinoma and intrahepatic cholangiocarcinoma between Chinese patients and patients of other racial groups: A population-based study from 2004 to 2013. <i>Oncology Letters</i> , 2018 , 16, 7102-7116	2.6	6

101	Natural killer T cell ligand alpha-galactosylceramide protects against gut ischemia reperfusion-induced organ injury in mice. <i>Cytokine</i> , 2018 , 111, 237-245	4	3
100	MEL-pep, an analog of melittin, disrupts cell membranes and reverses 5-fluorouracil resistance in human hepatocellular carcinoma cells. <i>International Journal of Biochemistry and Cell Biology</i> , 2018 , 101, 39-48	5.6	15
99	Predictive value of the preoperative neutrophil-to-lymphocyte ratio for the development of hepatocellular carcinoma in HBV-associated cirrhotic patients after splenectomy. <i>PLoS ONE</i> , 2018 , 13, e0195336	3.7	10
98	An application research on a novel internal grasper platform and magnetic anchoring guide system (MAGS) in laparoscopic surgery. <i>Surgical Endoscopy and Other Interventional Techniques</i> , 2017 , 31, 274-280 ²	5.2	11
97	Activation of SRY accounts for male-specific hepatocarcinogenesis: Implication in gender disparity of hepatocellular carcinoma. <i>Cancer Letters</i> , 2017 , 410, 20-31	9.9	14
96	A novel magnetic device for laparoscopic cholangiojejunostomy. <i>Journal of Surgical Research</i> , 2017 , 218, 271-276	2.5	5
95	Clinical outcomes of patients with and without diabetes mellitus after hepatectomy: A systematic review and meta-analysis. <i>PLoS ONE</i> , 2017 , 12, e0171129	3.7	11
94	Impact of cigarette smoking on early complications after liver transplantation: A single-center experience and a meta-analysis. <i>PLoS ONE</i> , 2017 , 12, e0178570	3.7	5
93	Collagen I promotes hepatocellular carcinoma cell proliferation by regulating integrin α /FAK signaling pathway in nonalcoholic fatty liver. <i>Oncotarget</i> , 2017 , 8, 95586-95595	3.3	26
92	Miniature magnetically anchored and controlled camera system for trocar-less laparoscopy. <i>World Journal of Gastroenterology</i> , 2017 , 23, 2168-2174	5.6	6
91	Characteristics of fecal microbial communities in patients with non-anastomotic biliary strictures after liver transplantation. <i>World Journal of Gastroenterology</i> , 2017 , 23, 8217-8226	5.6	6
90	Conditional disease-free survival after liver transplantation for hepatocellular carcinoma: A two-center experience. <i>Medicine (United States)</i> , 2016 , 95, e4383	1.8	5
89	Downregulation of miRNA-638 promotes angiogenesis and growth of hepatocellular carcinoma by targeting VEGF. <i>Oncotarget</i> , 2016 , 7, 30702-11	3.3	40
88	Ghrelin protects rats against traumatic brain injury and hemorrhagic shock through upregulation of UCP2. <i>Annals of Surgery</i> , 2014 , 260, 169-78	7.8	16
87	Cold-inducible RNA-binding protein (CIRP) triggers inflammatory responses in hemorrhagic shock and sepsis. <i>Nature Medicine</i> , 2013 , 19, 1489-1495	50.5	214
86	Milk fat globule--EGF factor VIII ameliorates liver injury after hepatic ischemia-reperfusion. <i>Journal of Surgical Research</i> , 2013 , 180, e37-46	2.5	22
85	Human ghrelin protects animals from renal ischemia-reperfusion injury through the vagus nerve. <i>Surgery</i> , 2012 , 151, 37-47	3.6	34
84	Recombinant human milk fat globule-EGF factor 8 produces dose-dependent benefits in sepsis. <i>Intensive Care Medicine</i> , 2012 , 38, 128-36	14.5	32

83	Ghrelin maintains the cardiovascular stability in severe sepsis. <i>Journal of Surgical Research</i> , 2012 , 178, 370-7	2.5	22
82	Recombinant human MFG-E8 attenuates cerebral ischemic injury: its role in anti-inflammation and anti-apoptosis. <i>Neuropharmacology</i> , 2012 , 62, 890-900	5.5	59
81	Recombinant human MFG-E8 attenuates intestinal injury and mortality in severe whole body irradiation in rats. <i>PLoS ONE</i> , 2012 , 7, e46540	3.7	16
80	Ghrelin Attenuates Brain Injury after Traumatic Brain Injury and Uncontrolled Hemorrhagic Shock in Rats. <i>Molecular Medicine</i> , 2012 , 18, 186-193	6.2	18
79	Novel therapeutic targets for sepsis: regulation of exaggerated inflammatory responses. <i>Journal of Nippon Medical School</i> , 2012 , 79, 4-18	1.3	52
78	Enhancing apoptotic cell clearance mitigates bacterial translocation and promotes tissue repair after gut ischemia-reperfusion injury. <i>International Journal of Molecular Medicine</i> , 2012 , 30, 593-8	4.4	22
77	Mitochondrial transcription factor A is a proinflammatory mediator in hemorrhagic shock. <i>International Journal of Molecular Medicine</i> , 2012 , 30, 199-203	4.4	40
76	Milk fat globule epidermal growth factor-factor 8 mitigates inflammation and tissue injury after hemorrhagic shock in experimental animals. <i>Journal of Trauma</i> , 2012 , 72, 861-9		13
75	Ghrelin attenuates brain injury after traumatic brain injury and uncontrolled hemorrhagic shock in rats. <i>Molecular Medicine</i> , 2012 , 18, 186-93	6.2	13
74	Regulation of RAMP expression in diseases. <i>Advances in Experimental Medicine and Biology</i> , 2012 , 744, 87-103	3.6	3
73	Upregulation of Kupffer cell α A-Adrenoceptors and downregulation of MKP-1 mediate hepatic injury in chronic alcohol exposure. <i>Biochemical and Biophysical Research Communications</i> , 2011 , 409, 406-34	3.4	14
72	Peripheral administration of human adrenomedullin and its binding protein attenuates stroke-induced apoptosis and brain injury in rats. <i>Molecular Medicine</i> , 2011 , 17, 1075-83	6.2	11
71	Milk fat globule-EGF factor VIII in sepsis and ischemia-reperfusion injury. <i>Molecular Medicine</i> , 2011 , 17, 126-33	6.2	59
70	Alcohol and hepatocyte-Kupffer cell interaction (review). <i>Molecular Medicine Reports</i> , 2011 , 4, 597-602	2.9	16
69	Protective effect of milk fat globule-epidermal growth factor-factor VIII after renal ischemia-reperfusion injury in mice. <i>Critical Care Medicine</i> , 2011 , 39, 2039-47	1.4	31
68	Ghrelin suppresses inflammation and neuronal nitric oxide synthase in focal cerebral ischemia via the vagus nerve. <i>Shock</i> , 2011 , 35, 258-65	3.4	74
67	Expression and characterization of recombinant human milk fat globule-EGF factor VIII. <i>International Journal of Molecular Medicine</i> , 2011 , 28, 1071-6	4.4	12
66	The parasympathetic nervous system in the quest for stroke therapeutics. <i>Journal of Cerebral Blood Flow and Metabolism</i> , 2011 , 31, 1187-95	7.3	65

65	Pre-treatment of recombinant mouse MFG-E8 downregulates LPS-induced TNF- α production in macrophages via STAT3-mediated SOCS3 activation. <i>PLoS ONE</i> , 2011 , 6, e27685	3.7	64
64	Peripheral administration of fetuin-A attenuates early cerebral ischemic injury in rats. <i>Journal of Cerebral Blood Flow and Metabolism</i> , 2010 , 30, 493-504	7.3	54
63	Mechanism of the inhibitory effect of ghrelin in sepsis. <i>Hepatic Medicine: Evidence and Research</i> , 2010 , 2, 33-8	3.4	7
62	Ghrelin as a novel therapy for radiation combined injury. <i>Molecular Medicine</i> , 2010 , 16, 137-43	6.2	33
61	Milk fat globule epidermal growth factor 8 attenuates acute lung injury in mice after intestinal ischemia and reperfusion. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2010 , 181, 238-46	10.2	98
60	Attenuation of renal ischemia and reperfusion injury by human adrenomedullin and its binding protein. <i>Journal of Surgical Research</i> , 2010 , 163, 110-7	2.5	21
59	Human adrenomedullin and its binding protein ameliorate sepsis-induced organ injury and mortality in jaundiced rats. <i>Peptides</i> , 2010 , 31, 872-7	3.8	7
58	Resuscitation of uncontrolled traumatic hemorrhage induced by severe liver injury: the use of human adrenomedullin and adrenomedullin binding protein-1. <i>Journal of Trauma</i> , 2010 , 69, 1415-21; discussion 1421-2		4
57	Accelerated apoptosis contributes to aging-related hyperinflammation in endotoxemia. <i>International Journal of Molecular Medicine</i> , 2010 , 25, 929-35	4.4	13
56	Antagonism of alpha2A-adrenoceptor: a novel approach to inhibit inflammatory responses in sepsis. <i>Journal of Molecular Medicine</i> , 2010 , 88, 289-96	5.5	25
55	Milk fat globule EGF factor 8 attenuates sepsis-induced apoptosis and organ injury in alcohol-intoxicated rats. <i>Alcoholism: Clinical and Experimental Research</i> , 2010 , 34, 1625-33	3.7	20
54	The inhibitory effect of ghrelin on sepsis-induced inflammation is mediated by the MAPK phosphatase-1. <i>International Journal of Molecular Medicine</i> , 2010 , 25, 159-64	4.4	20
53	Peroxisome proliferator activated receptor- β and traumatic brain injury. <i>International Journal of Clinical and Experimental Medicine</i> , 2010 , 3, 283-92		21
52	The inhibitory effect of ghrelin on sepsis-induced inflammation is mediated by the MAPK phosphatase-1. <i>International Journal of Molecular Medicine</i> , 2009 , 25,	4.4	5
51	Reversing established sepsis in rats with human vasoactive hormone adrenomedullin and its binding protein. <i>Molecular Medicine</i> , 2009 , 15, 28-33	6.2	538
50	Human ghrelin ameliorates organ injury and improves survival after radiation injury combined with severe sepsis. <i>Molecular Medicine</i> , 2009 , 15, 407-14	6.2	37
49	Immature dendritic cell-derived exosomes rescue septic animals via milk fat globule epidermal growth factor-factor VIII [corrected]. <i>Journal of Immunology</i> , 2009 , 183, 5983-90	5.3	85
48	Milk fat globule epidermal growth factor-factor VIII is down-regulated in sepsis via the lipopolysaccharide-CD14 pathway. <i>Journal of Immunology</i> , 2009 , 182, 581-7	5.3	58

47	A novel method to determine the engulfment of apoptotic cells by macrophages using pHrodo succinimidyl ester. <i>Journal of Immunological Methods</i> , 2009 , 342, 71-7	2.5	217
46	VX-166: a novel potent small molecule caspase inhibitor as a potential therapy for sepsis. <i>Critical Care</i> , 2009 , 13, R146	10.8	30
45	Human adrenomedullin combined with human adrenomedullin binding protein-1 is protective in gut ischemia and reperfusion injury in the rat. <i>Regulatory Peptides</i> , 2009 , 152, 82-7		9
44	Human adrenomedullin and its binding protein attenuate organ injury and reduce mortality after hepatic ischemia-reperfusion. <i>Annals of Surgery</i> , 2009 , 249, 310-7	7.8	31
43	Ghrelin hyporesponsiveness contributes to age-related hyperinflammation in septic shock. <i>Annals of Surgery</i> , 2009 , 250, 126-33	7.8	30
42	Orexigenic hormone ghrelin ameliorates gut barrier dysfunction in sepsis in rats. <i>Critical Care Medicine</i> , 2009 , 37, 2421-6	1.4	69
41	Pivotal role of the alpha(2A)-adrenoceptor in producing inflammation and organ injury in a rat model of sepsis. <i>PLoS ONE</i> , 2009 , 4, e5504	3.7	61
40	Human vasoactive hormone adrenomedullin and its binding protein rescue experimental animals from shock. <i>Peptides</i> , 2008 , 29, 1223-30	3.8	10
39	Downregulation of protein disulfide isomerase in sepsis and its role in tumor necrosis factor-alpha release. <i>Critical Care</i> , 2008 , 12, R100	10.8	19
38	Endotoxin downregulates peroxisome proliferator-activated receptor-gamma via the increase in TNF-alpha release. <i>American Journal of Physiology - Regulatory Integrative and Comparative Physiology</i> , 2008 , 294, R84-92	3.2	43
37	Purification and characterization of human adrenomedullin binding protein-1. <i>Molecular Medicine</i> , 2008 , 14, 443-50	6.2	10
36	Orexigenic hormone ghrelin attenuates local and remote organ injury after intestinal ischemia-reperfusion. <i>PLoS ONE</i> , 2008 , 3, e2026	3.7	72
35	Gut hyperpermeability after ischemia and reperfusion: attenuation with adrenomedullin and its binding protein treatment. <i>International Journal of Clinical and Experimental Pathology</i> , 2008 , 1, 409-18	1.4	24
34	The effect of whole-body radiation on blood levels of gastrointestinal peptides in the rat. <i>International Journal of Clinical and Experimental Medicine</i> , 2008 , 1, 332-7		4
33	Maturation-induced down-regulation of MFG-E8 impairs apoptotic cell clearance and enhances endotoxin response. <i>International Journal of Molecular Medicine</i> , 2008 , 22, 743-8	4.4	32
32	Mechanism of the Anti-inflammatory Effect of Curcumin: PPAR-gamma Activation. <i>PPAR Research</i> , 2007 , 2007, 89369	4.3	143
31	Fractalkine-induced MFG-E8 leads to enhanced apoptotic cell clearance by macrophages. <i>Molecular Medicine</i> , 2007 , 13, 553-60	6.2	86
30	Adrenomedullin and adrenomedullin binding protein-1 prevent acute lung injury after gut ischemia-reperfusion. <i>Journal of the American College of Surgeons</i> , 2007 , 205, 284-93	4.4	39

29	Adrenomedullin and adrenomedullin-binding protein-1 downregulate inflammatory cytokines and attenuate tissue injury after gut ischemia-reperfusion. <i>Surgery</i> , 2007 , 141, 245-53	3.6	40
28	Vasoactive hormone adrenomedullin and its binding protein: anti-inflammatory effects by up-regulating peroxisome proliferator-activated receptor-gamma. <i>Journal of Immunology</i> , 2007 , 179, 6263-72	5.3	43
27	Ghrelin inhibits sympathetic nervous activity in sepsis. <i>American Journal of Physiology - Endocrinology and Metabolism</i> , 2007 , 293, E1697-702	6	62
26	Ghrelin attenuates sepsis-induced acute lung injury and mortality in rats. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2007 , 176, 805-13	10.2	177
25	A cardiovascular drug rescues mice from lethal sepsis by selectively attenuating a late-acting proinflammatory mediator, high mobility group box 1. <i>Journal of Immunology</i> , 2007 , 178, 3856-64	5.3	137
24	Ghrelin down-regulates proinflammatory cytokines in sepsis through activation of the vagus nerve. <i>Annals of Surgery</i> , 2007 , 245, 480-6	7.8	157
23	Adrenomedullin and adrenomedullin binding protein-1 prevent metabolic acidosis after uncontrolled hemorrhage in rats. <i>Critical Care Medicine</i> , 2007 , 35, 912-8	1.4	12
22	Pro-inflammatory cytokines from Kupffer cells downregulate hepatocyte expression of adrenomedullin binding protein-1. <i>Biochimica Et Biophysica Acta - Molecular Basis of Disease</i> , 2007 , 1772, 766-72	6.9	12
21	Downregulation of hepatic cytochrome P-450 isoforms and PPAR-gamma: their role in hepatic injury and proinflammatory responses in a double-hit model of hemorrhage and sepsis. <i>Journal of Surgical Research</i> , 2007 , 137, 46-52	2.5	17
20	Dendritic cell-derived exosomes containing milk fat globule epidermal growth factor-factor VIII attenuate proinflammatory responses in sepsis. <i>Shock</i> , 2006 , 25, 586-93	3.4	86
19	Suppression of hepatocyte CYP1A2 expression by Kupffer cells via AhR pathway: The central role of proinflammatory cytokines. <i>International Journal of Molecular Medicine</i> , 2006 , 18, 339	4.4	2
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13	Mechanisms responsible for vascular hyporesponsiveness to adrenomedullin after hemorrhage: the central role of adrenomedullin binding protein-1. <i>Annals of Surgery</i> , 2005 , 242, 115-23	7.8	16
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11	Sympathetic excitotoxicity in sepsis: pro-inflammatory priming of macrophages by norepinephrine. <i>Frontiers in Bioscience - Landmark</i> , 2005 , 10, 2217-29	2.8	47
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9	Upregulation of cardiovascular ghrelin receptor occurs in the hyperdynamic phase of sepsis. <i>American Journal of Physiology - Heart and Circulatory Physiology</i> , 2004 , 287, H1296-302	5.2	79
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