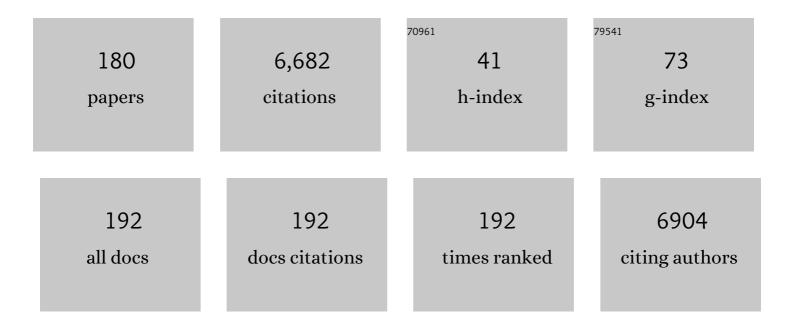
List of Publications by Year in descending order

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#	Article	IF	CITATIONS
1	Reversing Established Sepsis in Rats with Human Vasoactive Hormone Adrenomedullin and its Binding Protein. Molecular Medicine, 2009, 15, 28-33.	1.9	546
2	Cold-inducible RNA-binding protein (CIRP) triggers inflammatory responses in hemorrhagic shock and sepsis. Nature Medicine, 2013, 19, 1489-1495.	15.2	322
3	A novel method to determine the engulfment of apoptotic cells by macrophages using pHrodo succinimidyl ester. Journal of Immunological Methods, 2009, 342, 71-77.	0.6	257
4	Ghrelin Attenuates Sepsis-induced Acute Lung Injury and Mortality in Rats. American Journal of Respiratory and Critical Care Medicine, 2007, 176, 805-813.	2.5	198
5	Irisin alleviates liver ischemia-reperfusion injury by inhibiting excessive mitochondrial fission, promoting mitochondrial biogenesis and decreasing oxidative stress. Redox Biology, 2019, 20, 296-306.	3.9	180
6	Mechanism of the Anti-inflammatory Effect of Curcumin: PPAR- <mml:math xmlns:mml="http://www.w3.org/1998/Math/MathML" id="E1"&gt;<mml:mi>î³</mml:mi>Activation. PPAR Research, 2007, 2007, 1-5.</mml:math 	1.1	179
7	Ghrelin Down-regulates Proinflammatory Cytokines in Sepsis Through Activation of the Vagus Nerve. Annals of Surgery, 2007, 245, 480-486.	2.1	174
8	The anti-inflammatory effect of curcumin in an experimental model of sepsis is mediated by up-regulation of peroxisome proliferator-activated receptor-γ*. Critical Care Medicine, 2006, 34, 1874-1882.	0.4	165
9	A Cardiovascular Drug Rescues Mice from Lethal Sepsis by Selectively Attenuating a Late-Acting Proinflammatory Mediator, High Mobility Group Box 1. Journal of Immunology, 2007, 178, 3856-3864.	0.4	160
10	Injectable Self-Healing Adhesive pH-Responsive Hydrogels Accelerate Gastric Hemostasis and Wound Healing. Nano-Micro Letters, 2021, 13, 80.	14.4	122
11	Milk Fat Globule Epidermal Growth Factor 8 Attenuates Acute Lung Injury in Mice after Intestinal Ischemia and Reperfusion. American Journal of Respiratory and Critical Care Medicine, 2010, 181, 238-246.	2.5	113
12	Fractalkine-Induced MFG-E8 Leads to Enhanced Apoptotic Cell Clearance by Macrophages. Molecular Medicine, 2007, 13, 553-560.	1.9	101
13	DENDRITIC CELL-DERIVED EXOSOMES CONTAINING MILK FAT GLOBULE EPIDERMAL GROWTH FACTOR-FACTOR VIII ATTENUATE PROINFLAMMATORY RESPONSES IN SEPSIS. Shock, 2006, 25, 586-593.	1.0	99
14	Immature Dendritic Cell-Derived Exosomes Rescue Septic Animals Via Milk Fat Globule Epidermal Growth Factor VIII. Journal of Immunology, 2009, 183, 5983-5990.	0.4	99
15	Ghrelin improves tissue perfusion in severe sepsis via downregulation of endothelin-1. Cardiovascular Research, 2005, 68, 318-326.	1.8	92
16	Upregulation of cardiovascular ghrelin receptor occurs in the hyperdynamic phase of sepsis. American Journal of Physiology - Heart and Circulatory Physiology, 2004, 287, H1296-H1302.	1.5	90
17	Ghrelin Suppresses Inflammation and Neuronal Nitric Oxide Synthase in Focal Cerebral Ischemia Via the Vagus Nerve. Shock, 2011, 35, 258-265.	1.0	90
18	The Parasympathetic Nervous System in the Quest for Stroke Therapeutics. Journal of Cerebral Blood Flow and Metabolism, 2011, 31, 1187-1195.	2.4	86

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19	Recombinant human MFG-E8 attenuates cerebral ischemic injury: Its role in anti-inflammation and anti-apoptosis. Neuropharmacology, 2012, 62, 890-900.	2.0	82
20	Orexigenic Hormone Ghrelin Attenuates Local and Remote Organ Injury after Intestinal Ischemia-Reperfusion. PLoS ONE, 2008, 3, e2026.	1.1	80
21	Baicalein and baicalin promote antitumor immunity by suppressing PD-L1 expression in hepatocellular carcinoma cells. International Immunopharmacology, 2019, 75, 105824.	1.7	79
22	Orexigenic hormone ghrelin ameliorates gut barrier dysfunction in sepsis in rats*. Critical Care Medicine, 2009, 37, 2421-2426.	0.4	77
23	Serum irisin levels are decreased in patients with sepsis, and exogenous irisin suppresses ferroptosis in the liver of septic mice. Clinical and Translational Medicine, 2020, 10, e173.	1.7	76
24	Involvement of GPX4 in irisin's protection against ischemia reperfusionâ€induced acute kidney injury. Journal of Cellular Physiology, 2021, 236, 931-945.	2.0	76
25	Pivotal Role of the α2A-Adrenoceptor in Producing Inflammation and Organ Injury in a Rat Model of Sepsis. PLoS ONE, 2009, 4, e5504.	1.1	75
26	Pre-Treatment of Recombinant Mouse MFG-E8 Downregulates LPS-Induced TNF- $\hat{1}\pm$ Production in Macrophages via STAT3-Mediated SOCS3 Activation. PLoS ONE, 2011, 6, e27685.	1.1	74
27	Adrenomedullin and adrenomedullin binding protein-1 downregulate TNF-α in macrophage cell line and rat Kupffer cells. Regulatory Peptides, 2003, 112, 19-26.	1.9	71
28	Milk Fat Globule Epidermal Growth Factor-Factor VIII Is Down-Regulated in Sepsis via the Lipopolysaccharide-CD14 Pathway. Journal of Immunology, 2009, 182, 581-587.	0.4	70
29	Ghrelin inhibits sympathetic nervous activity in sepsis. American Journal of Physiology - Endocrinology and Metabolism, 2007, 293, E1697-E1702.	1.8	69
30	Milk Fat Globule-EGF Factor VIII in Sepsis and Ischemia-Reperfusion Injury. Molecular Medicine, 2011, 17, 126-133.	1.9	68
31	Irisin reverses intestinal epithelial barrier dysfunction during intestinal injury via binding to the integrin αVβ5 receptor. Journal of Cellular and Molecular Medicine, 2020, 24, 996-1009.	1.6	67
32	Peripheral Administration of Fetuin-A Attenuates Early Cerebral Ischemic Injury in Rats. Journal of Cerebral Blood Flow and Metabolism, 2010, 30, 493-504.	2.4	65
33	Novel Therapeutic Targets for Sepsis: Regulation of Exaggerated Inflammatory Responses. Journal of Nippon Medical School, 2012, 79, 4-18.	0.3	63
34	Sympathetic excitotoxicity in sepsis: pro-inflammatory priming of macrophages by norepinephrine. Frontiers in Bioscience - Landmark, 2005, 10, 2217.	3.0	54
35	Mitochondrial transcription factor A is a proinflammatory mediator in hemorrhagic shock. International Journal of Molecular Medicine, 2012, 30, 199-203.	1.8	52
36	Downregulation of miRNA-638 promotes angiogenesis and growth of hepatocellular carcinoma by targeting VEGF. Oncotarget, 2016, 7, 30702-30711.	0.8	51

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37	Ultrafast Photonics of Ternary Re <i><sub>x</sub></i> Nb <sub>(1–<i>x</i>)</sub> S <sub>2</sub> in Fiber Lasers. ACS Applied Materials & Interfaces, 2021, 13, 28721-28728.	4.0	50
38	Irisin Improves Autophagy of Aged Hepatocytes via Increasing Telomerase Activity in Liver Injury. Oxidative Medicine and Cellular Longevity, 2020, 2020, 1-13.	1.9	49
39	Endotoxin downregulates peroxisome proliferator-activated receptor-γ via the increase in TNF-α release. American Journal of Physiology - Regulatory Integrative and Comparative Physiology, 2008, 294, R84-R92.	0.9	48
40	Vasoactive Hormone Adrenomedullin and Its Binding Protein: Anti-Inflammatory Effects by Up-Regulating Peroxisome Proliferator-Activated Receptor-γ. Journal of Immunology, 2007, 179, 6263-6272.	0.4	46
41	Adrenomedullin and adrenomedullin-binding protein-1 downregulate inflammatory cytokines and attenuate tissue injury after gut ischemia-reperfusion. Surgery, 2007, 141, 245-253.	1.0	46
42	Delayed administration of human inter-α inhibitor proteins reduces mortality in sepsis. Critical Care Medicine, 2004, 32, 1747-1752.	0.4	44
43	Human ghrelin protects animals from renal ischemia-reperfusion injury through the vagus nerve. Surgery, 2012, 151, 37-47.	1.0	41
44	Adrenomedullin and Adrenomedullin Binding Protein-1 Prevent Acute Lung Injury after Gut Ischemia-Reperfusion. Journal of the American College of Surgeons, 2007, 205, 284-293.	0.2	40
45	Recombinant human milk fat globule-EGF factor 8 produces dose-dependent benefits in sepsis. Intensive Care Medicine, 2012, 38, 128-136.	3.9	40
46	Exercise hormone irisin mitigates endothelial barrier dysfunction and microvascular leakage–related diseases. JCl Insight, 2020, 5, .	2.3	40
47	Human Ghrelin Ameliorates Organ Injury and Improves Survival after Radiation Injury Combined with Severe Sepsis. Molecular Medicine, 2009, 15, 407-414.	1.9	37
48	Ghrelin as a Novel Therapy for Radiation Combined Injury. Molecular Medicine, 2010, 16, 137-143.	1.9	37
49	Collagen I promotes hepatocellular carcinoma cell proliferation by regulating integrin β1/FAK signaling pathway in nonalcoholic fatty liver. Oncotarget, 2017, 8, 95586-95595.	0.8	37
50	Maturation-induced down-regulation of MFG-E8 impairs apoptotic cell clearance and enhances endotoxin response. International Journal of Molecular Medicine, 2008, 22, 743-8.	1.8	36
51	Human Adrenomedullin and Its Binding Protein Attenuate Organ Injury and Reduce Mortality After Hepatic Ischemia-Reperfusion. Annals of Surgery, 2009, 249, 310-317.	2.1	35
52	Protective effect of milk fat globule-epidermal growth factor-factor VIII after renal ischemia-reperfusion injury in mice*. Critical Care Medicine, 2011, 39, 2039-2047.	0.4	35
53	VX-166: a novel potent small molecule caspase inhibitor as a potential therapy for sepsis. Critical Care, 2009, 13, R146.	2.5	34
54	Adrenomedullin and its binding protein attenuate the proinflammatory response after hemorrhage. Critical Care Medicine, 2005, 33, 391-398.	0.4	33

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55	Ghrelin Hyporesponsiveness Contributes to Age-Related Hyperinflammation in Septic Shock. Annals of Surgery, 2009, 250, 126-133.	2.1	32
56	Antagonism of α2A-adrenoceptor: a novel approach to inhibit inflammatory responses in sepsis. Journal of Molecular Medicine, 2010, 88, 289-296.	1.7	30
57	Milk fat globule–EGF factor VIII ameliorates liver injury after hepatic ischemia-reperfusion. Journal of Surgical Research, 2013, 180, e37-e46.	0.8	30
58	Ghrelin clearance is reduced at the late stage of polymicrobial sepsis. International Journal of Molecular Medicine, 2003, 12, 777-81.	1.8	30
59	Activation of SRY accounts for male-specific hepatocarcinogenesis: Implication in gender disparity of hepatocellular carcinoma. Cancer Letters, 2017, 410, 20-31.	3.2	28
60	Attenuation of Renal Ischemia and Reperfusion Injury by Human Adrenomedullin and its Binding Protein. Journal of Surgical Research, 2010, 163, 110-117.	0.8	27
61	Enhancing apoptotic cell clearance mitigates bacterial translocation and promotes tissue repair after gut ischemia-reperfusion injury. International Journal of Molecular Medicine, 2012, 30, 593-598.	1.8	27
62	Mechanisms of Immune Tolerance in Liver Transplantation-Crosstalk Between Alloreactive T Cells and Liver Cells With Therapeutic Prospects. Frontiers in Immunology, 2019, 10, 2667.	2.2	27
63	Preoperative platelet count predicts posttransplant portal vein complications in orthotopic liver transplantation: a propensity score analysis. BMC Gastroenterology, 2021, 21, 1.	0.8	27
64	Suppression of hepatocyte CYP1A2 expression by Kupffer cells via AhR pathway: the central role of proinflammatory cytokines. International Journal of Molecular Medicine, 2006, 18, 339-46.	1.8	27
65	Gut hyperpermiability after ischemia and reperfusion: attenuation with adrenomedullin and its binding protein treatment. International Journal of Clinical and Experimental Pathology, 2008, 1, 409-18.	0.5	25
66	Ghrelin Attenuates Brain Injury after Traumatic Brain Injury and Uncontrolled Hemorrhagic Shock in Rats. Molecular Medicine, 2012, 18, 186-193.	1.9	24
67	Ghrelin Protects Rats Against Traumatic Brain Injury and Hemorrhagic Shock Through Upregulation of UCP2. Annals of Surgery, 2014, 260, 169-178.	2.1	24
68	The inhibitory effect of ghrelin on sepsis-induced inflammation is mediated by the MAPK phosphatase-1. International Journal of Molecular Medicine, 2010, 25, 159-64.	1.8	24
69	Milk Fat Globule EGF Factor 8 Attenuates Sepsisâ€Induced Apoptosis and Organ Injury in Alcoholâ€Intoxicated Rats. Alcoholism: Clinical and Experimental Research, 2010, 34, 1625-1633.	1.4	23
70	Transfusion of Older Red Blood Cells Increases the Risk of Acute Kidney Injury After Orthotopic Liver Transplantation: A Propensity Score Analysis. Anesthesia and Analgesia, 2018, 127, 202-209.	1.1	23
71	MEL-pep, an analog of melittin, disrupts cell membranes and reverses 5-fluorouracil resistance in human hepatocellular carcinoma cells. International Journal of Biochemistry and Cell Biology, 2018, 101, 39-48.	1.2	23
72	lrisin attenuates intestinal injury, oxidative and endoplasmic reticulum stress in mice with L-arginine-induced acute pancreatitis. World Journal of Gastroenterology, 2019, 25, 6653-6667.	1.4	23

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73	Adhesion molecule and proinflammatory cytokine gene expression in hepatic sinusoidal endothelial cells following cecal ligation and puncture. World Journal of Gastroenterology, 2001, 7, 128.	1.4	23
74	Chrelin maintains the cardiovascular stability in severe sepsis. Journal of Surgical Research, 2012, 178, 370-377.	0.8	22
75	Milk fat globule EGF factor 8 restores mitochondrial function via integrinâ€medicated activation of the FAKâ€STAT3 signaling pathway in acute pancreatitis. Clinical and Translational Medicine, 2021, 11, e295.	1.7	22
76	Liver fibrosis promotes immune escape in hepatocellular carcinoma via GOLM1-mediated PD-L1 upregulation. Cancer Letters, 2021, 513, 14-25.	3.2	22
77	Downregulation of protein disulfide isomerase in sepsis and its role in TNF-a release. Critical Care, 2008, 12, R100.	2.5	21
78	Peroxisome proliferator activated receptor-γ and traumatic brain injury. International Journal of Clinical and Experimental Medicine, 2010, 3, 283-92.	1.3	21
79	A novel approach to maintaining cardiovascular stability after hemorrhagic shock: Beneficial effects of adrenomedullin and its binding protein. Surgery, 2005, 137, 200-208.	1.0	20
80	Adenosine A2A receptor activation: Another potential therapy for trauma and hemorrhagic shock*. Critical Care Medicine, 2006, 34, 1273-1275.	0.4	20
81	Comparison of clinical characteristics and outcomes of pyogenic liver abscess patients < 65 years age versus ≥ 65 years of age. BMC Infectious Diseases, 2019, 19, 233.	of 1.3	20
82	Ghrelin attenuates brain injury after traumatic brain injury and uncontrolled hemorrhagic shock in rats. Molecular Medicine, 2012, 18, 1.	1.9	20
83	Relationship between cytokine mRNA expression and organ damage following cecal ligation and puncture. World Journal of Gastroenterology, 2002, 8, 131.	1.4	20
84	Downregulation of Hepatic Cytochrome P-450 Isoforms and PPAR-Î <sup>3</sup> : Their Role in Hepatic Injury and Proinflammatory Responses in a Double-Hit Model of Hemorrhage and Sepsis. Journal of Surgical Research, 2007, 137, 46-52.	0.8	19
85	Alcohol and hepatocyte-Kupffer cell interaction (Review). Molecular Medicine Reports, 2011, 4, 597-602.	1.1	19
86	Recombinant Human MFG-E8 Attenuates Intestinal Injury and Mortality in Severe Whole Body Irradiation in Rats. PLoS ONE, 2012, 7, e46540.	1.1	19
87	An application research on a novel internal grasper platform and magnetic anchoring guide system (MAGS) in laparoscopic surgery. Surgical Endoscopy and Other Interventional Techniques, 2017, 31, 274-280.	1.3	19
88	AICAR-Induced AMPK Activation Inhibits the Noncanonical NF- <mml:math xmlns:mml="http://www.w3.org/1998/Math/MathML" id="M1"&gt;<mml:mrow><mml:mtext mathvariant="bold"&gt;κ</mml:mtext </mml:mrow>B Pathway to Attenuate Liver Injury and Fibrosis in BDL Rats. Canadian Journal of Gastroenterology and Hepatology, 2018, 2018, 1-10.</mml:math 	0.8	19
89	Identification of irisin as a therapeutic agent that inhibits oxidative stress and fibrosis in a murine model of chronic pancreatitis. Biomedicine and Pharmacotherapy, 2020, 126, 110101.	2.5	19
90	Value of pretransplant albumin-bilirubin score in predicting outcomes after liver transplantation. World Journal of Gastroenterology, 2019, 25, 1879-1889.	1.4	19

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91	Effect of low-dose aspirin administration on long-term survival of cirrhotic patients after splenectomy: A retrospective single-center study. World Journal of Gastroenterology, 2019, 25, 3798-3807.	1.4	19
92	Mechanisms Responsible for Vascular Hyporesponsiveness to Adrenomedullin after Hemorrhage. Annals of Surgery, 2005, 242, 115-123.	2.1	18
93	One-Pot Synthesis of Cu2ZnSnSe4 Nanoplates and their Visible-Light-Driven Photocatalytic Activity. Nanoscale Research Letters, 2018, 13, 7.	3.1	18
94	Predictive value of the preoperative neutrophil-to-lymphocyte ratio for the development of hepatocellular carcinoma in HBV-associated cirrhotic patients after splenectomy. PLoS ONE, 2018, 13, e0195336.	1.1	17
95	Low Serum Irisin Concentration Is Associated with Poor Outcomes in Patients with Acute Pancreatitis, and Irisin Administration Protects Against Experimental Acute Pancreatitis. Antioxidants and Redox Signaling, 2019, 31, 771-785.	2.5	17
96	Innate Immune Regulation Under Magnetic Fields With Possible Mechanisms and Therapeutic Applications. Frontiers in Immunology, 2020, 11, 582772.	2.2	17
97	The inhibitory effect of ghrelin on sepsis-induced inflammation is mediated by the MAPK phosphatase-1. International Journal of Molecular Medicine, 2009, 25, .	1.8	16
98	Peripheral Administration of Human Adrenomedullin and Its Binding Protein Attenuates Stroke-Induced Apoptosis and Brain Injury in Rats. Molecular Medicine, 2011, 17, 1075-1083.	1.9	16
99	Milk fat globule epidermal growth factor-factor 8 mitigates inflammation and tissue injury after hemorrhagic shock in experimental animals. Journal of Trauma, 2012, 72, 861-869.	2.3	16
100	Characterization of the PM2.5 concentration in surgical smoke in different tissues during hemihepatectomy and protective measures. Environmental Toxicology and Pharmacology, 2019, 72, 103248.	2.0	16
101	Luteolin Suppresses Sepsis-Induced Cold-Inducible RNA-Binding Protein Production and Lung Injury in Neonatal Mice. Shock, 2021, 55, 268-273.	1.0	16
102	Clinical outcomes of patients with and without diabetes mellitus after hepatectomy: A systematic review and meta-analysis. PLoS ONE, 2017, 12, e0171129.	1.1	16
103	Novel magnetic compression technique for establishment of a canine model of tracheoesophageal fistula. World Journal of Gastroenterology, 2019, 25, 4213-4221.	1.4	16
104	Normothermic machine perfusion attenuates hepatic ischaemiaâ€reperfusion injury by inhibiting CIRPâ€mediated oxidative stress and mitochondrial fission. Journal of Cellular and Molecular Medicine, 2021, 25, 11310-11321.	1.6	16
105	Maturation-induced down-regulation of MFG-E8 impairs apoptotic cell clearance and enhances endotoxin response. International Journal of Molecular Medicine, 1998, 22, 743.	1.8	15
106	Upregulation of Kupffer cell α2A-Adrenoceptors and downregulation of MKP-1 mediate hepatic injury in chronic alcohol exposure. Biochemical and Biophysical Research Communications, 2011, 409, 406-411.	1.0	15
107	Magnetic Anastomosis for Biliojejunostomy: First Prospective Clinical Trial. World Journal of Surgery, 2018, 42, 4039-4045.	0.8	15
108	Effect of diabetes mellitus on short-term prognosis of 227 pyogenic liver abscess patients after hospitalization. BMC Infectious Diseases, 2020, 20, 145.	1.3	15

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109	Neutrophil-to-lymphocyte ratio predicts acute kidney injury occurrence after gastrointestinal and hepatobiliary surgery. World Journal of Gastrointestinal Surgery, 2020, 12, 326-335.	0.8	15
110	Chrelin clearance is reduced at the late stage of polymicrobial sepsis. International Journal of Molecular Medicine, 2003, 12, 777.	1.8	14
111	Accelerated apoptosis contributes to aging-related hyperinflammation in endotoxemia. International Journal of Molecular Medicine, 2010, 25, 929-35.	1.8	14
112	T-tube <i>vs</i> no T-tube for biliary tract reconstruction in adult orthotopic liver transplantation: An updated systematic review and meta-analysis. World Journal of Gastroenterology, 2021, 27, 1507-1523.	1.4	14
113	Differential expression of cytochrome P450 isoforms in the lungs of septic animals. Critical Care Medicine, 2004, 32, 1186-1191.	0.4	13
114	Pro-inflammatory cytokines from Kupffer cells downregulate hepatocyte expression of adrenomedullin binding protein-1. Biochimica Et Biophysica Acta - Molecular Basis of Disease, 2007, 1772, 766-772.	1.8	13
115	Expression and characterization of recombinant human milk fat globule-EGF factor VIII. International Journal of Molecular Medicine, 2011, 28, 1071-6.	1.8	13
116	Novel laparoscopic training system with continuously perfused ex-vivo porcine liver for hepatobiliary surgery. Surgical Endoscopy and Other Interventional Techniques, 2018, 32, 743-750.	1.3	13
117	High stable polarization-insensitive Er-doped Q-switched fiber laser with iron oxide nanoparticles as saturable absorber. Optics and Laser Technology, 2019, 113, 379-383.	2.2	13
118	Adrenomedullin and adrenomedullin binding protein-1 prevent metabolic acidosis after uncontrolled hemorrhage in rats. Critical Care Medicine, 2007, 35, 912-918.	0.4	12
119	Gamma-glutamyl transpeptidase to platelet ratio predicts short-term outcomes in hepatocellular carcinoma patients undergoing minor liver resection. Journal of Surgical Research, 2018, 231, 403-410.	0.8	12
120	Preclinical Studies with Adrenomedullin and Its Binding Protein as Cardiovascular Protective Agents for Hemorrhagic Shock. Cardiovascular Drug Reviews, 2006, 24, 204-213.	4.4	11
121	Human vasoactive hormone adrenomedullin and its binding protein rescue experimental animals from shock. Peptides, 2008, 29, 1223-1230.	1.2	11
122	Human adrenomedullin combined with human adrenomedullin binding protein-1 is protective in gut ischemia and reperfusion injury in the rat. Regulatory Peptides, 2009, 152, 82-87.	1.9	11
123	Electrical and thermal analyses of catheter-based irreversible electroporation of digestive tract. International Journal of Hyperthermia, 2019, 36, 853-866.	1.1	11
124	Serum Irisin Predicts Posthepatectomy Complications in Patients with Hepatocellular Carcinoma. Disease Markers, 2019, 2019, 1-7.	0.6	11
125	Involvement of kindlinâ€2 in irisin's protection against ischaemia reperfusionâ€induced liver injury in highâ€fat dietâ€fed mice. Journal of Cellular and Molecular Medicine, 2020, 24, 13081-13092.	1.6	11
126	Purification and Characterization of Human Adrenomedullin Binding Protein-1. Molecular Medicine, 2008, 14, 443-450.	1.9	10

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127	Impact of cigarette smoking on early complications after liver transplantation: A single-center experience and a meta-analysis. PLoS ONE, 2017, 12, e0178570.	1.1	10
128	Suppression of hepatocyte CYP1A2 expression by Kupffer cells via AhR pathway: The central role of proinflammatory cytokines. International Journal of Molecular Medicine, 2006, 18, 339.	1.8	9
129	The impact of previous abdominal surgery on clinical characteristics and prognosis of pyogenic liver abscess. Medicine (United States), 2018, 97, e12290.	0.4	9
130	Racial disparities in the survival time of patients with hepatocellular carcinoma and intrahepatic cholangiocarcinoma between Chinese patients and patients of other racial groups: A populationâ€based study from 2004 to 2013. Oncology Letters, 2018, 16, 7102-7116.	0.8	9
131	A novel magnetic compression technique for small intestinal end-to-side anastomosis in rats. Journal of Pediatric Surgery, 2019, 54, 744-749.	0.8	9
132	Telemedicine for Follow-up Management of Patients After Liver Transplantation: Cohort Study. JMIR Medical Informatics, 2021, 9, e27175.	1.3	9
133	Clinical Significance of Serum Albumin/Globulin Ratio in Patients With Pyogenic Liver Abscess. Frontiers in Surgery, 2021, 8, 677799.	0.6	9
134	Adrenomedullin binding protein-1 is downregulated during polymicrobial sepsis in the rat. International Journal of Molecular Medicine, 2006, 17, 925-9.	1.8	9
135	Mechanism of the inhibitory effect of ghrelin in sepsis. Hepatic Medicine: Evidence and Research, 2010, 2, 33.	0.9	8
136	Human adrenomedullin and its binding protein ameliorate sepsis-induced organ injury and mortality in jaundiced rats. Peptides, 2010, 31, 872-877.	1.2	8
137	Conditional disease-free survival after liver transplantation for hepatocellular carcinoma. Medicine (United States), 2016, 95, e4383.	0.4	8
138	SRY is a Key Mediator of Sexual Dimorphism in Hepatic Ischemia/Reperfusion Injury. Annals of Surgery, 2022, 276, 345-356.	2.1	8
139	Vanadium disulfide for ultrafast photonic application. Nanotechnology, 2021, 32, 015202.	1.3	8
140	A Rat Model of Orthotopic Liver Transplantation Using a Novel Magnetic Anastomosis Technique for Suprahepatic Vena Cava Reconstruction. Journal of Visualized Experiments, 2018, , .	0.2	7
141	Safety and efficacy of magnetic anchoring electrode-assisted irreversible electroporation for gastric tissue ablation. Surgical Endoscopy and Other Interventional Techniques, 2020, 34, 580-589.	1.3	7
142	Fast and Effective Nonsuture Anastomosis of Magnetic Artificial Blood Vessel Transplantation for Caval Reconstruction in Canines. Annals of Vascular Surgery, 2020, 68, 487-496.	0.4	7
143	Clinical Features and Prognosis of Gas-Forming and Non-Gas–Forming Pyogenic Liver Abscess: A Comparative Study. Surgical Infections, 2021, 22, 427-433.	0.7	7
144	Miniature magnetically anchored and controlled camera system for trocar-less laparoscopy. World Journal of Gastroenterology, 2017, 23, 2168.	1.4	7

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145	Laparoscopic Magnetic Compression Biliojejunostomy: A Preliminary Clinical Study. Journal of Surgical Research, 2019, 236, 60-67.	0.8	6
146	Hafnium sulfide nanosheets for large energy passively Q-switched fiber laser application. Optical Materials, 2020, 102, 109784.	1.7	6
147	Magnetic anchoring and guidance-assisted endoscopic irreversible electroporation for gastric mucosal ablation: a preclinical study in canine model. Surgical Endoscopy and Other Interventional Techniques, 2021, 35, 5665-5674.	1.3	6
148	Regulation of RAMP Expression in Diseases. Advances in Experimental Medicine and Biology, 2012, 744, 87-103.	0.8	6
149	Characteristics of fecal microbial communities in patients with non-anastomotic biliary strictures after liver transplantation. World Journal of Gastroenterology, 2017, 23, 8217-8226.	1.4	6
150	Fedora-type magnetic compression anastomosis device for intestinal anastomosis. World Journal of Gastroenterology, 2020, 26, 6614-6625.	1.4	6
151	Antioxidant Effects of Irisin in Liver Diseases: Mechanistic Insights. Oxidative Medicine and Cellular Longevity, 2022, 2022, 1-11.	1.9	6
152	Resuscitation of Uncontrolled Traumatic Hemorrhage Induced by Severe Liver Injury: The Use of Human Adrenomedullin and Adrenomedullin Binding Protein-1. Journal of Trauma, 2010, 69, 1415-1422.	2.3	5
153	A novel magnetic device for laparoscopic cholangiojejunostomy. Journal of Surgical Research, 2017, 218, 271-276.	0.8	5
154	The Impact of Serum Glucose on the Predictive Value of Serum Lactate for Hospital Mortality in Critically III Surgical Patients. Disease Markers, 2019, 2019, 1-10.	0.6	5
155	Acute and subacute effects of irreversible electroporation on normal common bile ducts in a rabbit model. Journal of Hepato-Biliary-Pancreatic Sciences, 2020, 27, 776-784.	1.4	5
156	Hybrid mode-locked fiber laser with Fe3O4 nanoparticles. Infrared Physics and Technology, 2020, 110, 103444.	1.3	5
157	End-to-end vascular anastomosis using a novel magnetic compression device in rabbits: a preliminary study. Scientific Reports, 2020, 10, 5981.	1.6	5
158	Milk Fat Globule-EGF Factor 8 Alleviates Pancreatic Fibrosis by Inhibiting ER Stress-Induced Chaperone-Mediated Autophagy in Mice. Frontiers in Pharmacology, 2021, 12, 707259.	1.6	5
159	The effect of whole-body radiation on blood levels of gastrointestinal peptides in the rat. International Journal of Clinical and Experimental Medicine, 2008, 1, 332-7.	1.3	5
160	MFG-E8 Maintains Cellular Homeostasis by Suppressing Endoplasmic Reticulum Stress in Pancreatic Exocrine Acinar Cells. Frontiers in Cell and Developmental Biology, 2021, 9, 803876.	1.8	5
161	Incidence and risk factors associated with a high comprehensive complication index score after splenectomy in cirrhotic patients with hypersplenism. Journal of Surgical Research, 2018, 222, 69-74.	0.8	4
162	Natural killer T cell ligand alpha-galactosylceramide protects against gut ischemia reperfusion-induced organ injury in mice. Cytokine, 2018, 111, 237-245.	1.4	4

#	Article	IF	CITATIONS
163	Risk Factors for 28-Day Mortality in a Surgical ICU: A Retrospective Analysis of 347 Cases. Risk Management and Healthcare Policy, 2021, Volume 14, 1555-1562.	1.2	4
164	Effects of Different 980â€nm Diode Laser Parameters in Hepatectomy. Lasers in Surgery and Medicine, 2019, 51, 720-726.	1.1	3
165	10-mm Laparo-Endoscopic Single-Site Cholecystectomy Using Multiple Magnetically Anchored and Controlled Instruments. Journal of Surgical Research, 2019, 239, 166-172.	0.8	3
166	Fast Vascular Reconstruction With Magnetic Devices in Liver Transplant: A Novel Surgical Technique. Liver Transplantation, 2021, 27, 286-290.	1.3	3
167	Pathophysiologic Characterization of a Novel Rabbit Model of Biliary Tract Infection-Derived Sepsis. Scientific Reports, 2019, 9, 11947.	1.6	2
168	Further Development of Magnetic Compression for Gastrojejunostomy in Rabbits. Journal of Surgical Research, 2020, 245, 249-256.	0.8	2
169	HfSe2-based Q-switched fiber laser with large energy pulse. Optik, 2020, 219, 165182.	1.4	2
170	Overexpression of Platelet-Derived Growth Factor Receptor Α <i>D842V</i> Mutants Prevents Liver Regeneration and Chemically Induced Hepatocarcinogenesis via Inhibition of MET and EGFR. Journal of Cancer, 2020, 11, 4614-4624.	1.2	2
171	Application prospect of nanomaterials mediated magnetic technology in the diagnosis and treatment of surgical diseases. Chinese Science Bulletin, 2020, 65, 1251-1263.	0.4	2
172	Current Technologies of Synthetic Biosensors for Disease Detection: Design, Classification and Future Perspectives. Chinese Medical Sciences Journal, 2018, 33, 10.	0.2	2
173	Assessment of Acute and Chronic Effects of Irreversible Electroporation on Normal Common Bile Ducts in a Rabbit Model. Journal of the American College of Surgeons, 2019, 229, e107.	0.2	1
174	GHRELIN ATTENUATES GUT AND LUNG INJURY AFTER INTESTINAL ISCHEMIA AND REPERFUSION (I/R) Critical Care Medicine, 2006, 34, A16.	0.4	1
175	A Novel Remote-Controlled Injection Device for T-Tube Cholangiography: A Feasibility Study in Canines. Medical Science Monitor, 2019, 25, 2016-2023.	0.5	1
176	In Response. Anesthesia and Analgesia, 2018, 127, e22-e23.	1.1	0
177	The Feasibility of Magnetic Compressive Anastomosis in Jejunoileal Bypass for Bariatric Surgery. Journal of the American College of Surgeons, 2020, 231, e140.	0.2	0
178	A Novel Miniature Flexible Single-Site Laparoscopic Device for Fenestration of Hepatic Cyst: A Feasibility Study. Journal of the American College of Surgeons, 2020, 231, e156.	0.2	0
179	3D-Printed Biodegradable Stapler for Vascular Anastomosis: A Feasibility Study in Rabbits. Journal of the American College of Surgeons, 2020, 231, S297.	0.2	0
180	Magnetic recanalization technique for the treatment of alimentray tract stricture: A clinical study. Chinese Science Bulletin, 2020, 65, 1283-1294.	0.4	0