# Rongqian Wu

#### List of Publications by Citations

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172<br/>papers5,089<br/>citations38<br/>h-index65<br/>g-index192<br/>ext. papers5,887<br/>ext. citations4.7<br/>avg, IF5.38<br/>L-index

#	Paper	IF	Citations
172	Reversing established sepsis in rats with human vasoactive hormone adrenomedullin and its binding protein. <i>Molecular Medicine</i> , <b>2009</b> , 15, 28-33	6.2	538
171	A novel method to determine the engulfment of apoptotic cells by macrophages using pHrodo succinimidyl ester. <i>Journal of Immunological Methods</i> , <b>2009</b> , 342, 71-7	2.5	217
170	Cold-inducible RNA-binding protein (CIRP) triggers inflammatory responses in hemorrhagic shock and sepsis. <i>Nature Medicine</i> , <b>2013</b> , 19, 1489-1495	50.5	214
169	Ghrelin attenuates sepsis-induced acute lung injury and mortality in rats. <i>American Journal of Respiratory and Critical Care Medicine</i> , <b>2007</b> , 176, 805-13	10.2	177
168	Ghrelin down-regulates proinflammatory cytokines in sepsis through activation of the vagus nerve. <i>Annals of Surgery</i> , <b>2007</b> , 245, 480-6	7.8	157
167	The anti-inflammatory effect of curcumin in an experimental model of sepsis is mediated by up-regulation of peroxisome proliferator-activated receptor-gamma. <i>Critical Care Medicine</i> , <b>2006</b> , 34, 1874-82	1.4	145
166	Mechanism of the Anti-inflammatory Effect of Curcumin: PPAR-gamma Activation. <i>PPAR Research</i> , <b>2007</b> , 2007, 89369	4.3	143
165	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> , <b>2007</b> , 178, 3856-64	5.3	137
164	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> , <b>2010</b> , 181, 238-46	10.2	98
163	Irisin alleviates liver ischemia-reperfusion injury by inhibiting excessive mitochondrial fission, promoting mitochondrial biogenesis and decreasing oxidative stress. <i>Redox Biology</i> , <b>2019</b> , 20, 296-306	11.3	93
162	Fractalkine-induced MFG-E8 leads to enhanced apoptotic cell clearance by macrophages. <i>Molecular Medicine</i> , <b>2007</b> , 13, 553-60	6.2	86
161	Dendritic cell-derived exosomes containing milk fat globule epidermal growth factor-factor VIII attenuate proinflammatory responses in sepsis. <i>Shock</i> , <b>2006</b> , 25, 586-93	3.4	86
160	Immature dendritic cell-derived exosomes rescue septic animals via milk fat globule epidermal growth factor-factor VIII [corrected]. <i>Journal of Immunology</i> , <b>2009</b> , 183, 5983-90	5.3	85
159	Ghrelin improves tissue perfusion in severe sepsis via downregulation of endothelin-1. <i>Cardiovascular Research</i> , <b>2005</b> , 68, 318-26	9.9	83
158	Upregulation of cardiovascular ghrelin receptor occurs in the hyperdynamic phase of sepsis. <i>American Journal of Physiology - Heart and Circulatory Physiology</i> , <b>2004</b> , 287, H1296-302	5.2	79
157	Ghrelin suppresses inflammation and neuronal nitric oxide synthase in focal cerebral ischemia via the vagus nerve. <i>Shock</i> , <b>2011</b> , 35, 258-65	3.4	74
156	Orexigenic hormone ghrelin attenuates local and remote organ injury after intestinal ischemia-reperfusion. <i>PLoS ONE</i> , <b>2008</b> , 3, e2026	3.7	72

### (2016-2009)

155	Orexigenic hormone ghrelin ameliorates gut barrier dysfunction in sepsis in rats. <i>Critical Care Medicine</i> , <b>2009</b> , 37, 2421-6	1.4	69	
154	The parasympathetic nervous system in the quest for stroke therapeutics. <i>Journal of Cerebral Blood Flow and Metabolism</i> , <b>2011</b> , 31, 1187-95	7-3	65	
153	Pre-treatment of recombinant mouse MFG-E8 downregulates LPS-induced TNF-[production in macrophages via STAT3-mediated SOCS3 activation. <i>PLoS ONE</i> , <b>2011</b> , 6, e27685	3.7	64	
152	Adrenomedullin and adrenomedullin binding protein-1 downregulate TNF-alpha in macrophage cell line and rat Kupffer cells. <i>Regulatory Peptides</i> , <b>2003</b> , 112, 19-26		63	
151	Ghrelin inhibits sympathetic nervous activity in sepsis. <i>American Journal of Physiology - Endocrinology and Metabolism</i> , <b>2007</b> , 293, E1697-702	6	62	
150	Pivotal role of the alpha(2A)-adrenoceptor in producing inflammation and organ injury in a rat model of sepsis. <i>PLoS ONE</i> , <b>2009</b> , 4, e5504	3.7	61	
149	Recombinant human MFG-E8 attenuates cerebral ischemic injury: its role in anti-inflammation and anti-apoptosis. <i>Neuropharmacology</i> , <b>2012</b> , 62, 890-900	5.5	59	
148	Milk fat globule-EGF factor VIII in sepsis and ischemia-reperfusion injury. <i>Molecular Medicine</i> , <b>2011</b> , 17, 126-33	6.2	59	
147	Milk fat globule epidermal growth factor-factor VIII is down-regulated in sepsis via the lipopolysaccharide-CD14 pathway. <i>Journal of Immunology</i> , <b>2009</b> , 182, 581-7	5.3	58	
146	Peripheral administration of fetuin-A attenuates early cerebral ischemic injury in rats. <i>Journal of Cerebral Blood Flow and Metabolism</i> , <b>2010</b> , 30, 493-504	7.3	54	
145	Novel therapeutic targets for sepsis: regulation of exaggerated inflammatory responses. <i>Journal of Nippon Medical School</i> , <b>2012</b> , 79, 4-18	1.3	52	
144	Sympathetic excitotoxicity in sepsis: pro-inflammatory priming of macrophages by norepinephrine. <i>Frontiers in Bioscience - Landmark</i> , <b>2005</b> , 10, 2217-29	2.8	47	
143	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> , <b>2008</b> , 294, R84-92	3.2	43	
142	Vasoactive hormone adrenomedullin and its binding protein: anti-inflammatory effects by up-regulating peroxisome proliferator-activated receptor-gamma. <i>Journal of Immunology</i> , <b>2007</b> , 179, 6263-72	5.3	43	
141	Baicalein and baicalin promote antitumor immunity by suppressing PD-L1 expression in hepatocellular carcinoma cells. <i>International Immunopharmacology</i> , <b>2019</b> , 75, 105824	5.8	41	
140	Mitochondrial transcription factor A is a proinflammatory mediator in hemorrhagic shock. <i>International Journal of Molecular Medicine</i> , <b>2012</b> , 30, 199-203	4.4	40	
139	Adrenomedullin and adrenomedullin-binding protein-1 downregulate inflammatory cytokines and attenuate tissue injury after gut ischemia-reperfusion. <i>Surgery</i> , <b>2007</b> , 141, 245-53	3.6	40	
138	Downregulation of miRNA-638 promotes angiogenesis and growth of hepatocellular carcinoma by targeting VEGF. <i>Oncotarget</i> , <b>2016</b> , 7, 30702-11	3.3	40	

137	Injectable Self-Healing Adhesive pH-Responsive Hydrogels Accelerate Gastric Hemostasis and Wound Healing. <i>Nano-Micro Letters</i> , <b>2021</b> , 13, 80	19.5	40
136	Adrenomedullin and adrenomedullin binding protein-1 prevent acute lung injury after gut ischemia-reperfusion. <i>Journal of the American College of Surgeons</i> , <b>2007</b> , 205, 284-93	4.4	39
135	Delayed administration of human inter-alpha inhibitor proteins reduces mortality in sepsis. <i>Critical Care Medicine</i> , <b>2004</b> , 32, 1747-52	1.4	39
134	Human ghrelin ameliorates organ injury and improves survival after radiation injury combined with severe sepsis. <i>Molecular Medicine</i> , <b>2009</b> , 15, 407-14	6.2	37
133	Human ghrelin protects animals from renal ischemia-reperfusion injury through the vagus nerve. <i>Surgery</i> , <b>2012</b> , 151, 37-47	3.6	34
132	Ghrelin as a novel therapy for radiation combined injury. <i>Molecular Medicine</i> , <b>2010</b> , 16, 137-43	6.2	33
131	Recombinant human milk fat globule-EGF factor 8 produces dose-dependent benefits in sepsis. <i>Intensive Care Medicine</i> , <b>2012</b> , 38, 128-36	14.5	32
130	Adrenomedullin and its binding protein attenuate the proinflammatory response after hemorrhage. <i>Critical Care Medicine</i> , <b>2005</b> , 33, 391-8	1.4	32
129	Maturation-induced down-regulation of MFG-E8 impairs apoptotic cell clearance and enhances endotoxin response. <i>International Journal of Molecular Medicine</i> , <b>2008</b> , 22, 743-8	4.4	32
128	Protective effect of milk fat globule-epidermal growth factor-factor VIII after renal ischemia-reperfusion injury in mice. <i>Critical Care Medicine</i> , <b>2011</b> , 39, 2039-47	1.4	31
127	Human adrenomedullin and its binding protein attenuate organ injury and reduce mortality after hepatic ischemia-reperfusion. <i>Annals of Surgery</i> , <b>2009</b> , 249, 310-7	7.8	31
126	VX-166: a novel potent small molecule caspase inhibitor as a potential therapy for sepsis. <i>Critical Care</i> , <b>2009</b> , 13, R146	10.8	30
125	Ghrelin hyporesponsiveness contributes to age-related hyperinflammation in septic shock. <i>Annals of Surgery</i> , <b>2009</b> , 250, 126-33	7.8	30
124	Ghrelin clearance is reduced at the late stage of polymicrobial sepsis. <i>International Journal of Molecular Medicine</i> , <b>2003</b> , 12, 777-81	4.4	29
123	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> , <b>2020</b> , 10, e173	5.7	27
122	Irisin Improves Autophagy of Aged Hepatocytes via Increasing Telomerase Activity in Liver Injury. <i>Oxidative Medicine and Cellular Longevity</i> , <b>2020</b> , 2020, 6946037	6.7	26
121	Collagen I promotes hepatocellular carcinoma cell proliferation by regulating integrin II/FAK signaling pathway in nonalcoholic fatty liver. <i>Oncotarget</i> , <b>2017</b> , 8, 95586-95595	3.3	26
120	Irisin reverses intestinal epithelial barrier dysfunction during intestinal injury via binding to the integrin IVB receptor. <i>Journal of Cellular and Molecular Medicine</i> , <b>2020</b> , 24, 996-1009	5.6	26

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119	Antagonism of alpha2A-adrenoceptor: a novel approach to inhibit inflammatory responses in sepsis. <i>Journal of Molecular Medicine</i> , <b>2010</b> , 88, 289-96	5.5	25
118	Involvement of GPX4 in irisinѢ protection against ischemia reperfusion-induced acute kidney injury.  Journal of Cellular Physiology, <b>2021</b> , 236, 931-945	7	25
117	Gut hyperpermiability after ischemia and reperfusion: attenuation with adrenomedullin and its binding protein treatment. <i>International Journal of Clinical and Experimental Pathology</i> , <b>2008</b> , 1, 409-18	1.4	24
116	Suppression of hepatocyte CYP1A2 expression by Kupffer cells via AhR pathway: the central role of proinflammatory cytokines. <i>International Journal of Molecular Medicine</i> , <b>2006</b> , 18, 339-46	4.4	24
115	Milk fat globuleEGF factor VIII ameliorates liver injury after hepatic ischemia-reperfusion. <i>Journal of Surgical Research</i> , <b>2013</b> , 180, e37-46	2.5	22
114	Ghrelin maintains the cardiovascular stability in severe sepsis. <i>Journal of Surgical Research</i> , <b>2012</b> , 178, 370-7	2.5	22
113	Enhancing apoptotic cell clearance mitigates bacterial translocation and promotes tissue repair after gut ischemia-reperfusion injury. <i>International Journal of Molecular Medicine</i> , <b>2012</b> , 30, 593-8	4.4	22
112	Adhesion molecule and proinflammatory cytokine gene expression in hepatic sinusoidal endothelial cells following cecal ligation and puncture. <i>World Journal of Gastroenterology</i> , <b>2001</b> , 7, 128-	3 <b>∂</b> '	22
111	Attenuation of renal ischemia and reperfusion injury by human adrenomedullin and its binding protein. <i>Journal of Surgical Research</i> , <b>2010</b> , 163, 110-7	2.5	21
110	Peroxisome proliferator activated receptor-land traumatic brain injury. <i>International Journal of Clinical and Experimental Medicine</i> , <b>2010</b> , 3, 283-92		21
109	Milk fat globule EGF factor 8 attenuates sepsis-induced apoptosis and organ injury in alcohol-intoxicated rats. <i>Alcoholism: Clinical and Experimental Research</i> , <b>2010</b> , 34, 1625-33	3.7	20
108	The inhibitory effect of ghrelin on sepsis-induced inflammation is mediated by the MAPK phosphatase-1. <i>International Journal of Molecular Medicine</i> , <b>2010</b> , 25, 159-64	4.4	20
107	Relationship between cytokine mRNA expression and organ damage following cecal ligation and puncture. <i>World Journal of Gastroenterology</i> , <b>2002</b> , 8, 131-4	5.6	20
106	Downregulation of protein disulfide isomerase in sepsis and its role in tumor necrosis factor-alpha release. <i>Critical Care</i> , <b>2008</b> , 12, R100	10.8	19
105	A novel approach to maintaining cardiovascular stability after hemorrhagic shock: beneficial effects of adrenomedullin and its binding protein. <i>Surgery</i> , <b>2005</b> , 137, 200-8	3.6	19
104	Ghrelin Attenuates Brain Injury after Traumatic Brain Injury and Uncontrolled Hemorrhagic Shock in Rats. <i>Molecular Medicine</i> , <b>2012</b> , 18, 186-193	6.2	18
103	Ultrafast Photonics of Ternary ReNbS in Fiber Lasers. <i>ACS Applied Materials &amp; Description</i> 13, 28721-28728	9.5	18
102	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> , <b>2007</b> , 137, 46-52	2.5	17

101	Exercise hormone irisin mitigates endothelial barrier dysfunction and microvascular leakage-related diseases. <i>JCI Insight</i> , <b>2020</b> , 5,	9.9	17
100	Ghrelin protects rats against traumatic brain injury and hemorrhagic shock through upregulation of UCP2. <i>Annals of Surgery</i> , <b>2014</b> , 260, 169-78	7.8	16
99	Recombinant human MFG-E8 attenuates intestinal injury and mortality in severe whole body irradiation in rats. <i>PLoS ONE</i> , <b>2012</b> , 7, e46540	3.7	16
98	Alcohol and hepatocyte-Kupffer cell interaction (review). <i>Molecular Medicine Reports</i> , <b>2011</b> , 4, 597-602	2.9	16
97	Mechanisms responsible for vascular hyporesponsiveness to adrenomedullin after hemorrhage: the central role of adrenomedullin binding protein-1. <i>Annals of Surgery</i> , <b>2005</b> , 242, 115-23	7.8	16
96	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> , <b>2018</b> , 127, 202-209	3.9	15
95	One-Pot Synthesis of CuZnSnSe Nanoplates and their Visible-Light-Driven Photocatalytic Activity. <i>Nanoscale Research Letters</i> , <b>2018</b> , 13, 7	5	15
94	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> , <b>2018</b> , 101, 39-48	5.6	15
93	Activation of SRY accounts for male-specific hepatocarcinogenesis: Implication in gender disparity of hepatocellular carcinoma. <i>Cancer Letters</i> , <b>2017</b> , 410, 20-31	9.9	14
92	Upregulation of Kupffer cell ZA-Adrenoceptors and downregulation of MKP-1 mediate hepatic injury in chronic alcohol exposure. <i>Biochemical and Biophysical Research Communications</i> , <b>2011</b> , 409, 406	5- <del>3</del> :4	14
91	Milk fat globule epidermal growth factor-factor 8 mitigates inflammation and tissue injury after hemorrhagic shock in experimental animals. <i>Journal of Trauma</i> , <b>2012</b> , 72, 861-9		13
90	Accelerated apoptosis contributes to aging-related hyperinflammation in endotoxemia. <i>International Journal of Molecular Medicine</i> , <b>2010</b> , 25, 929-35	4.4	13
89	Differential expression of cytochrome P450 isoforms in the lungs of septic animals. <i>Critical Care Medicine</i> , <b>2004</b> , 32, 1186-91	1.4	13
88	Ghrelin attenuates brain injury after traumatic brain injury and uncontrolled hemorrhagic shock in rats. <i>Molecular Medicine</i> , <b>2012</b> , 18, 186-93	6.2	13
87	AICAR-Induced AMPK Activation Inhibits the Noncanonical NF- <b>B</b> Pathway to Attenuate Liver Injury and Fibrosis in BDL Rats. <i>Canadian Journal of Gastroenterology and Hepatology</i> , <b>2018</b> , 2018, 6181432	2.8	13
86	Expression and characterization of recombinant human milk fat globule-EGF factor VIII. <i>International Journal of Molecular Medicine</i> , <b>2011</b> , 28, 1071-6	4.4	12
85	Adrenomedullin and adrenomedullin binding protein-1 prevent metabolic acidosis after uncontrolled hemorrhage in rats. <i>Critical Care Medicine</i> , <b>2007</b> , 35, 912-8	1.4	12
84	Pro-inflammatory cytokines from Kupffer cells downregulate hepatocyte expression of adrenomedullin binding protein-1. <i>Biochimica Et Biophysica Acta - Molecular Basis of Disease</i> , <b>2007</b> , 1772, 766-72	6.9	12

83	Irisin attenuates intestinal injury, oxidative and endoplasmic reticulum stress in mice with L-arginine-induced acute pancreatitis. <i>World Journal of Gastroenterology</i> , <b>2019</b> , 25, 6653-6667	5.6	12
82	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> , <b>2017</b> , 31, 274-2	280 <sup>2</sup>	11
81	Peripheral administration of human adrenomedullin and its binding protein attenuates stroke-induced apoptosis and brain injury in rats. <i>Molecular Medicine</i> , <b>2011</b> , 17, 1075-83	6.2	11
80	Preclinical studies with adrenomedullin and its binding protein as cardiovascular protective agents for hemorrhagic shock. <i>Cardiovascular Drug Reviews</i> , <b>2006</b> , 24, 204-13		11
79	Clinical outcomes of patients with and without diabetes mellitus after hepatectomy: A systematic review and meta-analysis. <i>PLoS ONE</i> , <b>2017</b> , 12, e0171129	3.7	11
78	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> , <b>2019</b> , 25, 3798-38	30 <del>7</del> 6	11
77	Comparison of clinical characteristics and outcomes of pyogenic liver abscess patients . <i>BMC Infectious Diseases</i> , <b>2019</b> , 19, 233	4	10
76	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> , <b>2020</b> , 126, 110101	7.5	10
75	Novel laparoscopic training system with continuously perfused ex-vivo porcine liver for hepatobiliary surgery. <i>Surgical Endoscopy and Other Interventional Techniques</i> , <b>2018</b> , 32, 743-750	5.2	10
74	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> , <b>2019</b> , 31, 771-785	8.4	10
73	Characterization of the PM2.5 concentration in surgical smoke in different tissues during hemihepatectomy and protective measures. <i>Environmental Toxicology and Pharmacology</i> , <b>2019</b> , 72, 103	32 <del>4</del> 8	10
72	Human vasoactive hormone adrenomedullin and its binding protein rescue experimental animals from shock. <i>Peptides</i> , <b>2008</b> , 29, 1223-30	3.8	10
71	Purification and characterization of human adrenomedullin binding protein-1. <i>Molecular Medicine</i> , <b>2008</b> , 14, 443-50	6.2	10
70	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> , <b>2018</b> , 13, e0195336	3.7	10
69	Gamma-glutamyl transpeptidase to platelet ratio predicts short-term outcomes in hepatocellular carcinoma patients undergoing minor liver resection. <i>Journal of Surgical Research</i> , <b>2018</b> , 231, 403-410	2.5	9
68	Human adrenomedullin combined with human adrenomedullin binding protein-1 is protective in gut ischemia and reperfusion injury in the rat. <i>Regulatory Peptides</i> , <b>2009</b> , 152, 82-7		9
67	Mechanisms of Immune Tolerance in Liver Transplantation-Crosstalk Between Alloreactive T Cells and Liver Cells With Therapeutic Prospects. <i>Frontiers in Immunology</i> , <b>2019</b> , 10, 2667	8.4	9
66	Preoperative platelet count predicts posttransplant portal vein complications in orthotopic liver transplantation: a propensity score analysis. <i>BMC Gastroenterology</i> , <b>2021</b> , 21, 1	3	9

65	Adrenomedullin binding protein-1 is downregulated during polymicrobial sepsis in the rat. <i>International Journal of Molecular Medicine</i> , <b>2006</b> , 17, 925-9	4.4	9
64	High stable polarization-insensitive Er-doped Q-switched fiber laser with iron oxide nanoparticles as saturable absorber. <i>Optics and Laser Technology</i> , <b>2019</b> , 113, 379-383	4.2	8
63	Magnetic Anastomosis for Biliojejunostomy: First Prospective Clinical Trial. <i>World Journal of Surgery</i> , <b>2018</b> , 42, 4039-4045	3.3	8
62	Effect of diabetes mellitus on short-term prognosis of 227 pyogenic liver abscess patients after hospitalization. <i>BMC Infectious Diseases</i> , <b>2020</b> , 20, 145	4	7
61	Mechanism of the inhibitory effect of ghrelin in sepsis. <i>Hepatic Medicine: Evidence and Research</i> , <b>2010</b> , 2, 33-8	3.4	7
60	Human adrenomedullin and its binding protein ameliorate sepsis-induced organ injury and mortality in jaundiced rats. <i>Peptides</i> , <b>2010</b> , 31, 872-7	3.8	7
59	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> , <b>2018</b> , 97, e12290	1.8	7
58	Miniature magnetically anchored and controlled camera system for trocar-less laparoscopy. World Journal of Gastroenterology, <b>2017</b> , 23, 2168-2174	5.6	6
57	Characteristics of fecal microbial communities in patients with non-anastomotic biliary strictures after liver transplantation. <i>World Journal of Gastroenterology</i> , <b>2017</b> , 23, 8217-8226	5.6	6
56	Safety and efficacy of magnetic anchoring electrode-assisted irreversible electroporation for gastric tissue ablation. <i>Surgical Endoscopy and Other Interventional Techniques</i> , <b>2020</b> , 34, 580-589	5.2	6
55	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> , <b>2018</b> , 16, 7102-7116	2.6	6
54	Liver fibrosis promotes immune escape in hepatocellular carcinoma via GOLM1-mediated PD-L1 upregulation. <i>Cancer Letters</i> , <b>2021</b> , 513, 14-25	9.9	6
53	Electrical and thermal analyses of catheter-based irreversible electroporation of digestive tract. <i>International Journal of Hyperthermia</i> , <b>2019</b> , 36, 854-867	3.7	5
52	Hafnium sulfide nanosheets for large energy passively Q-switched fiber laser application. <i>Optical Materials</i> , <b>2020</b> , 102, 109784	3.3	5
51	Conditional disease-free survival after liver transplantation for hepatocellular carcinoma: A two-center experience. <i>Medicine (United States)</i> , <b>2016</b> , 95, e4383	1.8	5
50	A novel magnetic device for laparoscopic cholangiojejunostomy. <i>Journal of Surgical Research</i> , <b>2017</b> , 218, 271-276	2.5	5
49	The inhibitory effect of ghrelin on sepsis-induced inflammation is mediated by the MAPK phosphatase-1. <i>International Journal of Molecular Medicine</i> , <b>2009</b> , 25,	4.4	5
48	Ghrelin clearance is reduced at the late stage of polymicrobial sepsis. <i>International Journal of Molecular Medicine</i> , <b>2003</b> , 12, 777	4.4	5

# (2021-2017)

47	Impact of cigarette smoking on early complications after liver transplantation: A single-center experience and a meta-analysis. <i>PLoS ONE</i> , <b>2017</b> , 12, e0178570	3.7	5	
46	Value of pretransplant albumin-bilirubin score in predicting outcomes after liver transplantation. World Journal of Gastroenterology, <b>2019</b> , 25, 1879-1889	5.6	5	
45	Neutrophil-to-lymphocyte ratio predicts acute kidney injury occurrence after gastrointestinal and hepatobiliary surgery. <i>World Journal of Gastrointestinal Surgery</i> , <b>2020</b> , 12, 326-335	2.4	5	
44	Involvement of kindlin-2 in irisin protection against ischaemia reperfusion-induced liver injury in high-fat diet-fed mice. <i>Journal of Cellular and Molecular Medicine</i> , <b>2020</b> , 24, 13081-13092	5.6	5	
43	Serum Irisin Predicts Posthepatectomy Complications in Patients with Hepatocellular Carcinoma. <i>Disease Markers</i> , <b>2019</b> , 2019, 9850191	3.2	5	
42	Milk fat globule EGF factor 8 restores mitochondrial function via integrin-medicated activation of the FAK-STAT3 signaling pathway in acute pancreatitis. <i>Clinical and Translational Medicine</i> , <b>2021</b> , 11, e2	9§·7	5	
41	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> , <b>2010</b> , 69, 1415-21; discussion 1421-2		4	
40	Vanadium disulfide for ultrafast photonic application. <i>Nanotechnology</i> , <b>2021</b> , 32, 015202	3.4	4	
39	The effect of whole-body radiation on blood levels of gastrointestinal peptides in the rat. <i>International Journal of Clinical and Experimental Medicine</i> , <b>2008</b> , 1, 332-7		4	
38	Luteolin Suppresses Sepsis-Induced Cold-Inducible RNA-Binding Protein Production and Lung Injury in Neonatal Mice. <i>Shock</i> , <b>2021</b> , 55, 268-273	3.4	4	
37	Acute and subacute effects of irreversible electroporation on normal common bile ducts in a rabbit model. <i>Journal of Hepato-Biliary-Pancreatic Sciences</i> , <b>2020</b> , 27, 776-784	2.8	4	
36	Telemedicine for Follow-up Management of Patients After Liver Transplantation: Cohort Study.  JMIR Medical Informatics, <b>2021</b> , 9, e27175	3.6	4	
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12	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> , <b>2021</b> , 25, 11310-11321	5.6	1

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11	A Novel Remote-Controlled Injection Device for T-Tube Cholangiography: A Feasibility Study in Canines. <i>Medical Science Monitor</i> , <b>2019</b> , 25, 2016-2023	3.2	1	
10	HfSe2-based Q-switched fiber laser with large energy pulse. <i>Optik</i> , <b>2020</b> , 219, 165182	2.5	1	
9	Hybrid mode-locked fiber laser with Fe3O4 nanoparticles. <i>Infrared Physics and Technology</i> , <b>2020</b> , 110, 103444	2.7	1	
8	Risk Factors for 28-Day Mortality in a Surgical ICU: A Retrospective Analysis of 347 Cases. <i>Risk Management and Healthcare Policy</i> , <b>2021</b> , 14, 1555-1562	2.8	1	
7	Further Development of Magnetic Compression for Gastrojejunostomy in Rabbits. <i>Journal of Surgical Research</i> , <b>2020</b> , 245, 249-256	2.5	1	
6	Fast Vascular Reconstruction With Magnetic Devices in Liver Transplant: A Novel Surgical Technique. <i>Liver Transplantation</i> , <b>2021</b> , 27, 286-290	4.5	1	
5	Clinical Features and Prognosis of Gas-Forming and Non-Gas-Forming Pyogenic Liver Abscess: A Comparative Study. <i>Surgical Infections</i> , <b>2021</b> , 22, 427-433	2	1	
4	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> , <b>2018</b> , 222, 69-74	2.5	1	
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2	Antioxidant Effects of Irisin in Liver Diseases: Mechanistic Insights <i>Oxidative Medicine and Cellular Longevity</i> , <b>2022</b> , 2022, 3563518	6.7	Ο	
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