

# Hua Wang

## List of Publications by Year in descending order

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169  
papers

9,787  
citations

31976

53  
h-index

43889

91  
g-index

173  
all docs

173  
docs citations

173  
times ranked

13459  
citing authors

#	ARTICLE	IF	CITATIONS
1	Mouse model of chronic and binge ethanol feeding (the NIAAA model). <i>Nature Protocols</i> , 2013, 8, 627-637.	12.0	782
2	Blockade of the checkpoint receptor TIGIT prevents NK cell exhaustion and elicits potent anti-tumor immunity. <i>Nature Immunology</i> , 2018, 19, 723-732.	14.5	716
3	Interleukin-22 induces hepatic stellate cell senescence and restricts liver fibrosis in mice. <i>Hepatology</i> , 2012, 56, 1150-1159.	7.3	348
4	Global liver disease burdens and research trends: Analysis from a Chinese perspective. <i>Journal of Hepatology</i> , 2019, 71, 212-221.	3.7	327
5	Endoplasmic Reticulum Stress Causes Liver Cancer Cells to Release Exosomal miR-23a and Upregulate Programmed Death Ligand 1 Expression in Macrophages. <i>Hepatology</i> , 2019, 70, 241-258.	7.3	304
6	NK Cell-Based Immune Checkpoint Inhibition. <i>Frontiers in Immunology</i> , 2020, 11, 167.	4.8	211
7	Signal Transducer and Activator of Transcription 3 in Liver Diseases: A Novel Therapeutic Target. <i>International Journal of Biological Sciences</i> , 2011, 7, 536-550.	6.4	208
8	In vivo consequences of liver-specific interleukin-22 expression in mice: Implications for human liver disease progression. <i>Hepatology</i> , 2011, 54, 252-261.	7.3	206
9	Diverse roles of invariant natural killer T cells in liver injury and fibrosis induced by carbon tetrachloride. <i>Hepatology</i> , 2009, 49, 1683-1694.	7.3	180
10	Melatonin alleviates intervertebral disc degeneration by disrupting the IL-1 $\beta$ /NF- $\kappa$ B-NLRP3 inflammasome positive feedback loop. <i>Bone Research</i> , 2020, 8, 10.	11.4	156
11	Short- or long-term high-fat diet feeding plus acute ethanol binge synergistically induce acute liver injury in mice: An important role for CXCL1. <i>Hepatology</i> , 2015, 62, 1070-1085.	7.3	152
12	STAT proteins as Key regulators of anti-viral responses, inflammation, and tumorigenesis in the liver. <i>Journal of Hepatology</i> , 2012, 57, 430-441.	3.7	146
13	Inflammation-associated interleukin-6/signal transducer and activator of transcription 3 activation ameliorates alcoholic and nonalcoholic fatty liver diseases in interleukin-10-deficient mice. <i>Hepatology</i> , 2011, 54, 846-856.	7.3	145
14	Liver is the major source of elevated serum lipocalin-2 levels after bacterial infection or partial hepatectomy: A critical role for IL-6/STAT3. <i>Hepatology</i> , 2015, 61, 692-702.	7.3	143
15	Interleukin-22 Promotes Proliferation of Liver Stem/Progenitor Cells in Mice and Patients With Chronic Hepatitis B Virus Infection. <i>Gastroenterology</i> , 2012, 143, 188-198.e7.	1.3	138
16	N6-Methyladenosine Reader Protein YT521B Homology Domain-Containing 2 Suppresses Liver Steatosis by Regulation of mRNA Stability of Lipogenic Genes. <i>Hepatology</i> , 2021, 73, 91-103.	7.3	128
17	Suppression of innate immunity (natural killer cell/interferon- $\gamma$ ) in the advanced stages of liver fibrosis in mice. <i>Hepatology</i> , 2011, 53, 1342-1351.	7.3	124
18	Aging aggravates alcoholic liver injury and fibrosis in mice by downregulating sirtuin 1 expression. <i>Journal of Hepatology</i> , 2017, 66, 601-609.	3.7	123

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19	Myeloid STAT3 Inhibits T Cell-Mediated Hepatitis by Regulating T Helper 1 Cytokine and Interleukin-17 Production. <i>Gastroenterology</i> , 2009, 137, 2125-2135.e2.	1.3	119
20	Fat-Specific Protein 27/CIDEA Promotes Development of Alcoholic Steatohepatitis in Mice and Humans. <i>Gastroenterology</i> , 2015, 149, 1030-1041.e6.	1.3	114
21	Animals Models of Gastrointestinal and Liver Diseases. Animal models of alcohol-induced liver disease: pathophysiology, translational relevance, and challenges. <i>American Journal of Physiology - Renal Physiology</i> , 2014, 306, G819-G823.	3.4	108
22	Effects and mechanisms of crude astragalosides fraction on liver fibrosis in rats. <i>Journal of Ethnopharmacology</i> , 2006, 103, 154-159.	4.1	107
23	Hepatic mitochondrial DNA/Toll-like receptor 9/MicroRNA-223 forms a negative feedback loop to limit neutrophil overactivation and acetaminophen hepatotoxicity in mice. <i>Hepatology</i> , 2017, 66, 220-234.	7.3	106
24	Poly (ADP-ribose) polymerase-1 is a key mediator of liver inflammation and fibrosis. <i>Hepatology</i> , 2014, 59, 1998-2009.	7.3	103
25	Myeloid-Cell-Specific IL-6 Signaling Promotes MicroRNA-223-Enriched Exosome Production to Attenuate NAFLD-Associated Fibrosis. <i>Hepatology</i> , 2021, 74, 116-132.	7.3	99
26	Melatonin ameliorates carbon tetrachloride-induced hepatic fibrogenesis in rats via inhibition of oxidative stress. <i>Life Sciences</i> , 2005, 77, 1902-1915.	4.3	98
27	Immunological mechanisms and therapeutic targets of fatty liver diseases. <i>Cellular and Molecular Immunology</i> , 2021, 18, 73-91.	10.5	98
28	Melatonin and Doxorubicin synergistically induce cell apoptosis in human hepatoma cell lines. <i>World Journal of Gastroenterology</i> , 2010, 16, 1473.	3.3	92
29	Exosomes from Melatonin Treated Hepatocellularcarcinoma Cells Alter the Immunosuppression Status through STAT3 Pathway in Macrophages. <i>International Journal of Biological Sciences</i> , 2017, 13, 723-734.	6.4	90
30	Animal Models of Alcoholic Liver Disease: Pathogenesis and Clinical Relevance. <i>Gene Expression</i> , 2017, 17, 173-186.	1.2	86
31	DEP domain-containing mTOR-interacting protein suppresses lipogenesis and ameliorates hepatic steatosis and acute-to-chronic liver injury in alcoholic liver disease. <i>Hepatology</i> , 2018, 68, 496-514.	7.3	85
32	Mesencephalic Astrocyte-Derived Neurotrophic Factor Inhibits Liver Cancer Through Small Ubiquitin-Related Modifier (SUMO)ylation-Related Suppression of NF- $\kappa$ B/Snail Signaling Pathway and Epithelial-to-Mesenchymal Transition. <i>Hepatology</i> , 2020, 71, 1262-1278.	7.3	82
33	Interleukin-22 Ameliorates Cerulein-Induced Pancreatitis in Mice by Inhibiting the Autophagic Pathway. <i>International Journal of Biological Sciences</i> , 2012, 8, 249-257.	6.4	81
34	Aurora Kinase-A Inactivates DNA Damage-Induced Apoptosis and Spindle Assembly Checkpoint Response Functions of p73. <i>Cancer Cell</i> , 2012, 21, 196-211.	16.8	80
35	IL-22 Ameliorates Renal Ischemia-Reperfusion Injury by Targeting Proximal Tubule Epithelium. <i>Journal of the American Society of Nephrology: JASN</i> , 2014, 25, 967-977.	6.1	78
36	Cannabidiol attenuates alcohol-induced liver steatosis, metabolic dysregulation, inflammation and neutrophil-mediated injury. <i>Scientific Reports</i> , 2017, 7, 12064.	3.3	78

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37	Impaired lipid biosynthesis hinders anti-tumor efficacy of intratumoral iNKT cells. <i>Nature Communications</i> , 2020, 11, 438.	12.8	77
38	Exosomes derived from gefitinib-treated EGFR-mutant lung cancer cells alter cisplatin sensitivity via up-regulating autophagy. <i>Oncotarget</i> , 2016, 7, 24585-24595.	1.8	77
39	Repression of Smad7 mediated by DNMT1 determines hepatic stellate cell activation and liver fibrosis in rats. <i>Toxicology Letters</i> , 2014, 224, 175-185.	0.8	74
40	Invariant NKT cell activation induces neutrophil accumulation and hepatitis: Opposite regulation by IL-4 and IFN- $\beta$ . <i>Hepatology</i> , 2013, 58, 1474-1485.	7.3	73
41	&lt;p&gt;Circular RNA hsa_circ_0072309 inhibits proliferation and invasion of breast cancer cells via targeting miR-492&lt;/p&gt;. <i>Cancer Management and Research</i> , 2019, Volume 11, 1033-1041.	1.9	73
42	Melatonin&#x2013;selenium nanoparticles inhibit oxidative stress and protect against hepatic injury induced by Bacillus Calmette&#x2013;Gu&#x2013;erin/lipopolysaccharide in mice. <i>Journal of Pineal Research</i> , 2005, 39, 156-163.	7.4	69
43	Anti-tumor effects of paeonol in a HepA-hepatoma bearing mouse model via induction of tumor cell apoptosis and stimulation of IL-2 and TNF- $\alpha$ production. <i>European Journal of Pharmacology</i> , 2008, 584, 246-252.	3.5	69
44	Interleukin-6 is an important mediator for mitochondrial DNA repair after alcoholic liver injury in mice. <i>Hepatology</i> , 2010, 52, 2137-2147.	7.3	68
45	Aurora-A mediated phosphorylation of LDHB promotes glycolysis and tumor progression by relieving the substrate-inhibition effect. <i>Nature Communications</i> , 2019, 10, 5566.	12.8	66
46	Melatonin sensitizes human hepatoma cells to endoplasmic reticulum stress&#x2013;induced apoptosis. <i>Journal of Pineal Research</i> , 2012, 52, 322-331.	7.4	64
47	Tissue inhibitor of metalloproteinase 1 (TIMP-1) deficiency exacerbates carbon tetrachloride-induced liver injury and fibrosis in mice: involvement of hepatocyte STAT3 in TIMP-1 production. <i>Cell and Bioscience</i> , 2011, 1, 14.	4.8	63
48	Enhanced Liver Regeneration in IL-10&#x2013;Deficient Mice after Partial Hepatectomy via Stimulating Inflammatory Response and Activating Hepatocyte STAT3. <i>American Journal of Pathology</i> , 2011, 178, 1614-1621.	3.8	62
49	Anti&#x2013;inflammatory and Anti&#x2013;apoptotic Roles of Endothelial Cell STAT3 in Alcoholic Liver Injury. <i>Alcoholism: Clinical and Experimental Research</i> , 2010, 34, 719-725.	2.4	61
50	Dissociation between liver inflammation and hepatocellular damage induced by carbon tetrachloride in myeloid cell-specific signal transducer and activator of transcription 3 gene knockout mice. <i>Hepatology</i> , 2010, 51, 1724-1734.	7.3	60
51	Prognostic value of the expression of cancer stem cell-related markers CD133 and CD44 in hepatocellular carcinoma: From patients to patient-derived tumor xenograft models. <i>Oncotarget</i> , 2016, 7, 47431-47443.	1.8	60
52	MicroRNA-143-3p, up-regulated in <i>H. pylori</i>-positive gastric cancer, suppresses tumor growth, migration and invasion by directly targeting AKT2. <i>Oncotarget</i> , 2017, 8, 28711-28724.	1.8	59
53	Hepatoprotective versus Oncogenic Functions of STAT3 in Liver Tumorigenesis. <i>American Journal of Pathology</i> , 2011, 179, 714-724.	3.8	58
54	Both expression of cytokines and posterior annulus fibrosus rupture are essential for pain behavior changes induced by degenerative intervertebral disc: An experimental study in rats. <i>Journal of Orthopaedic Research</i> , 2014, 32, 262-272.	2.3	57

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55	Autophagy, a double-edged sword in anti-angiogenesis therapy. <i>Medical Oncology</i> , 2016, 33, 10.	2.5	56
56	Acute and Chronic Effects of IL-22 on Acetaminophen-Induced Liver Injury. <i>Journal of Immunology</i> , 2014, 193, 2512-2518.	0.8	55
57	Paeonol inhibits tumor growth in gastric cancer <i>in vitro</i> and <i>in vivo</i> . <i>World Journal of Gastroenterology</i> , 2010, 16, 4483.	3.3	54
58	Protective effect of melatonin against liver injury in mice induced by Bacillus Calmette-Guerin plus lipopolysaccharide. <i>World Journal of Gastroenterology</i> , 2004, 10, 2690.	3.3	54
59	Melatonin Increases the Sensitivity of Hepatocellular Carcinoma to Sorafenib through the PERK-ATF4-Beclin1 Pathway. <i>International Journal of Biological Sciences</i> , 2019, 15, 1905-1920.	6.4	53
60	Effects and mechanisms of extract from Paeonia lactiflora and Astragalus membranaceus on liver fibrosis induced by carbon tetrachloride in rats. <i>Journal of Ethnopharmacology</i> , 2007, 112, 514-523.	4.1	52
61	FOXA3 induction under endoplasmic reticulum stress contributes to non-alcoholic fatty liver disease. <i>Journal of Hepatology</i> , 2021, 75, 150-162.	3.7	51
62	Antiproliferation and apoptosis induction of paeonol in HepG2 cells. <i>World Journal of Gastroenterology</i> , 2007, 13, 250.	3.3	48
63	PSTPIP2 connects DNA methylation to macrophage polarization in CCL4-induced mouse model of hepatic fibrosis. <i>Oncogene</i> , 2018, 37, 6119-6135.	5.9	48
64	Soluble B7-CD28 Family Inhibitory Immune Checkpoint Proteins and Anti-Cancer Immunotherapy. <i>Frontiers in Immunology</i> , 2021, 12, 651634.	4.8	47
65	Synergistic effect of combining paeonol and cisplatin on apoptotic induction of human hepatoma cell lines. <i>Acta Pharmacologica Sinica</i> , 2007, 28, 869-878.	6.1	46
66	Diagnostic, Therapeutic Predictive, and Prognostic Value of Neutrophil Extracellular Traps in Patients With Gastric Adenocarcinoma. <i>Frontiers in Oncology</i> , 2020, 10, 1036.	2.8	44
67	TNF $\alpha$ enhances apoptosis by promoting chop expression in nucleus pulposus cells: role of the MAPK and NF $\kappa$ B pathways. <i>Journal of Orthopaedic Research</i> , 2019, 37, 697-705.	2.3	42
68	Autophagy Inhibition Overcomes the Antagonistic Effect Between Gefitinib and Cisplatin in Epidermal Growth Factor Receptor Mutant Non-Small-Cell Lung Cancer Cells. <i>Clinical Lung Cancer</i> , 2015, 16, e55-e66.	2.6	41
69	Melatonin, a novel selective ATF-6 inhibitor, induces human hepatoma cell apoptosis through COX-2 downregulation. <i>World Journal of Gastroenterology</i> , 2017, 23, 986.	3.3	41
70	Colon cancer cells secrete exosomes to promote self-proliferation by shortening mitosis duration and activation of STAT3 in a hypoxic environment. <i>Cell and Bioscience</i> , 2019, 9, 62.	4.8	41
71	Effects of total glucosides of peony on immunological hepatic fibrosis in rats. <i>World Journal of Gastroenterology</i> , 2005, 11, 2124.	3.3	39
72	MicroRNA-29b promotes high-fat diet-stimulated endothelial permeability and apoptosis in apoE knock-out mice by down-regulating MT1 expression. <i>International Journal of Cardiology</i> , 2014, 176, 764-770.	1.7	37

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73	Protective Effect of Extract from <i>Paeonia lactiflora</i> and <i>Astragalus membranaceus</i> against Liver Injury Induced by Bacillus Calmette-Guérin and Lipopolysaccharide in Mice. <i>Basic and Clinical Pharmacology and Toxicology</i> , 2008, 103, 143-149.	2.5	36
74	Natural killer T cells in liver injury, inflammation and cancer. <i>Expert Review of Gastroenterology and Hepatology</i> , 2015, 9, 1077-1085.	3.0	36
75	Interplay of hepatic and myeloid signal transducer and activator of transcription 3 in facilitating liver regeneration via tempering innate immunity. <i>Hepatology</i> , 2010, 51, 1354-1362.	7.3	35
76	Low back pain associated with lumbar disc herniation: role of moderately degenerative disc and annulus fibrous tears. <i>International Journal of Clinical and Experimental Medicine</i> , 2015, 8, 1634-44.	1.3	33
77	Activation of invariant natural killer T cells impedes liver regeneration by way of both IFN- $\gamma$ - and IL-4-dependent mechanisms. <i>Hepatology</i> , 2014, 60, 1356-1366.	7.3	32
78	CREBZF as a Key Regulator of STAT3 Pathway in the Control of Liver Regeneration in Mice. <i>Hepatology</i> , 2020, 71, 1421-1436.	7.3	32
79	Activation of innate immunity (NK/IFN- $\gamma$ ) in rat allogeneic liver transplantation: contribution to liver injury and suppression of hepatocyte proliferation. <i>American Journal of Physiology - Renal Physiology</i> , 2008, 294, G1070-G1077.	3.4	31
80	MicroRNA-1 prevents high-fat diet-induced endothelial permeability in apoE knock-out mice. <i>Molecular and Cellular Biochemistry</i> , 2013, 378, 153-159.	3.1	31
81	Organ-organ communication: The liver's perspective. <i>Theranostics</i> , 2021, 11, 3317-3330.	10.0	30
82	Exosomes derived from endoplasmic reticulum-stressed liver cancer cells enhance the expression of cytokines in macrophages via the STAT3 signaling pathway. <i>Oncology Letters</i> , 2020, 20, 589-600.	1.8	30
83	Hyperinsulinemia shifted energy supply from glucose to ketone bodies in early nonalcoholic steatohepatitis from high-fat high-sucrose diet induced Bama minipigs. <i>Scientific Reports</i> , 2015, 5, 13980.	3.3	29
84	Emerging Roles of SIRT1 in Alcoholic Liver Disease. <i>International Journal of Biological Sciences</i> , 2020, 16, 3174-3183.	6.4	29
85	Aging exaggerates acute-chronic alcohol-induced liver injury in mice and humans by inhibiting neutrophilic sirtuin 1/EBP1-miRNA-223 axis. <i>Hepatology</i> , 2022, 75, 646-660.	7.3	29
86	Signal Transducer and Activator of Transcription 4 in Liver Diseases. <i>International Journal of Biological Sciences</i> , 2015, 11, 448-455.	6.4	28
87	RIPK3-Mediated Necroptosis and Neutrophil Infiltration Are Associated with Poor Prognosis in Patients with Alcoholic Cirrhosis. <i>Journal of Immunology Research</i> , 2018, 2018, 1-7.	2.2	28
88	Long Non-coding RNA H19 Suppression Protects the Endothelium Against Hyperglycemic-Induced Inflammation via Inhibiting Expression of miR-29b Target Gene Vascular Endothelial Growth Factor a Through Activation of the Protein Kinase B/Endothelial Nitric Oxide Synthase Pathway. <i>Frontiers in Cell and Developmental Biology</i> , 2019, 7, 263.	3.7	27
89	Cre-inducible human CD59 mediates rapid cell ablation after intermedilysin administration. <i>Journal of Clinical Investigation</i> , 2016, 126, 2321-2333.	8.2	27
90	Multiplexed nanomaterial-assisted laser desorption/ionization for pan-cancer diagnosis and classification. <i>Nature Communications</i> , 2022, 13, 617.	12.8	27

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91	Hepatic recruitment of eosinophils and their protective function during acute liver injury. <i>Journal of Hepatology</i> , 2022, 77, 344-352.	3.7	27
92	Blockage of the formation of new blood vessels by recombinant human endostatin contributes to the regression of rat adjuvant arthritis. <i>European Journal of Pharmacology</i> , 2007, 567, 166-170.	3.5	26
93	Biologically active, high levels of interleukin-22 inhibit hepatic gluconeogenesis but do not affect obesity and its metabolic consequences. <i>Cell and Bioscience</i> , 2015, 5, 25.	4.8	26
94	Multiple organs involved in the pathogenesis of non-alcoholic fatty liver disease. <i>Cell and Bioscience</i> , 2020, 10, 140.	4.8	26
95	New advances of DNA methylation in liver fibrosis, with special emphasis on the crosstalk between microRNAs and DNA methylation machinery. <i>Cellular Signalling</i> , 2013, 25, 1837-1844.	3.6	25
96	Keratin 23 Is a Peroxisome Proliferator-Activated Receptor Alpha-Dependent, MYC-Amplified Oncogene That Promotes Hepatocyte Proliferation. <i>Hepatology</i> , 2019, 70, 154-167.	7.3	25
97	Polyoxometalate nanoclusters: A potential preventative and therapeutic drug for inflammatory bowel disease. <i>Chemical Engineering Journal</i> , 2021, 416, 129137.	12.7	25
98	Divergent Roles of Kupffer Cell TLR2/3 Signaling in Alcoholic Liver Disease and the Protective Role of EGCG. <i>Cellular and Molecular Gastroenterology and Hepatology</i> , 2020, 9, 145-160.	4.5	24
99	Autophagy deficiency promotes M1 macrophage polarization to exacerbate acute liver injury via ATG5 repression during aging. <i>Cell Death Discovery</i> , 2021, 7, 397.	4.7	24
100	Hepatocyte Peroxisome Proliferator-Activated Receptor $\alpha$ Enhances Liver Regeneration after Partial Hepatectomy in Mice. <i>American Journal of Pathology</i> , 2019, 189, 272-282.	3.8	23
101	Grem1 accelerates nucleus pulposus cell apoptosis and intervertebral disc degeneration by inhibiting TGF- $\beta$ -mediated Smad2/3 phosphorylation. <i>Experimental and Molecular Medicine</i> , 2022, 54, 518-530.	7.7	23
102	Melatonin-selenium nanoparticles protects liver against immunological injury induced by bacillus Calmette-Guérin and lipopolysaccharide. <i>Acta Pharmacologica Sinica</i> , 2005, 26, 745-752.	6.1	22
103	STAT4 Knockout Mice Are More Susceptible to Concanavalin A-Induced T-Cell Hepatitis. <i>American Journal of Pathology</i> , 2014, 184, 1785-1794.	3.8	22
104	Macrophage Raptor Deficiency-Induced Lysosome Dysfunction Exacerbates Nonalcoholic Steatohepatitis. <i>Cellular and Molecular Gastroenterology and Hepatology</i> , 2019, 7, 211-231.	4.5	21
105	Epidemiological Realities of Alcoholic Liver Disease: Global Burden, Research Trends, and Therapeutic Promise. <i>Gene Expression</i> , 2020, 20, 105-118.	1.2	21
106	Synthesis, X-ray crystal structure, DNA/protein binding and cytotoxicity studies of five $\beta$ -aminophosphonate N-derivatives. <i>Bioorganic Chemistry</i> , 2016, 69, 132-139.	4.1	20
107	Breast cancer cells promote self-migration by secreting interleukin 8 to induce NET formation. <i>Gene</i> , 2020, 754, 144902.	2.2	20
108	PTEN Methylation Promotes Inflammation and Activation of Fibroblast-Like Synoviocytes in Rheumatoid Arthritis. <i>Frontiers in Pharmacology</i> , 2021, 12, 700373.	3.5	20

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109	The Role of p38 <sup>β</sup> in Cancer: From review to outlook. International Journal of Biological Sciences, 2021, 17, 4036-4046.	6.4	20
110	Prognostic Value of the Expression of DNA Repair-Related Biomarkers Mediated by Alcohol in Gastric Cancer Patients. American Journal of Pathology, 2018, 188, 367-377.	3.8	19
111	Exploring innate immunity in cancer immunotherapy: opportunities and challenges. Cellular and Molecular Immunology, 2021, 18, 1607-1609.	10.5	19
112	DNA methylation: New therapeutic implications for hepatic fibrosis. Cellular Signalling, 2013, 25, 355-358.	3.6	18
113	Extracellular Vesicles in Non-alcoholic Fatty Liver Disease and Alcoholic Liver Disease. Frontiers in Physiology, 2021, 12, 707429.	2.8	18
114	The regulatory mechanism of neutrophil extracellular traps in cancer biological behavior. Cell and Bioscience, 2021, 11, 193.	4.8	18
115	Activation of natural killer cells inhibits liver regeneration in toxin-induced liver injury model in mice via a tumor necrosis factor- $\alpha$ -dependent mechanism. American Journal of Physiology - Renal Physiology, 2010, 299, G275-G282.	3.4	17
116	The role of methyl-CpG binding protein 2 in liver fibrosis. Toxicology, 2013, 309, 9-14.	4.2	17
117	RICTOR expression in esophageal squamous cell carcinoma and its clinical significance. Medical Oncology, 2017, 34, 32.	2.5	17
118	Hepatocyte-specific Sirt6 deficiency impairs ketogenesis. Journal of Biological Chemistry, 2019, 294, 1579-1589.	3.4	17
119	Higher dietary insulinaemic potential is associated with increased risk of liver steatosis and fibrosis. Liver International, 2022, 42, 69-79.	3.9	17
120	Four mononuclear platinum(II) complexes: synthesis, DNA/BSA binding, DNA cleavage and cytotoxicity. BioMetals, 2017, 30, 17-26.	4.1	16
121	Rosiglitazone alleviates intrahepatic cholestasis induced by $\alpha$ -naphthylisothiocyanate in mice: The role of circulating 15 $\alpha$ -deoxy $\alpha$ - <sup>12,14</sup> - $\alpha$ -PGJ <sub>2</sub> and Nogo. British Journal of Pharmacology, 2020, 177, 1041-1060.	5.4	16
122	Mucosal-Associated Invariant T cell in liver diseases. International Journal of Biological Sciences, 2020, 16, 460-470.	6.4	16
123	Protective effect of fufanghuangqi duogan against acute liver injury in mice. World Journal of Gastroenterology, 2005, 11, 2984.	3.3	16
124	COX-2 induces apoptosis-resistance in hepatocellular carcinoma cells via the HIF-1 $\alpha$ /PKM2 pathway. International Journal of Molecular Medicine, 2019, 43, 475-488.	4.0	16
125	A highly selective and sensitive turn-on fluorescent probe for the detection of Al <sup>3+</sup> and its bioimaging. Luminescence, 2017, 32, 779-785.	2.9	14
126	DNMT3b-mediated methylation of ZSWIM3 enhances inflammation in alcohol-induced liver injury via regulating TRAF2-mediated NF- $\kappa$ B pathway. Clinical Science, 2020, 134, 1935-1956.	4.3	14



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127	Improving on Laboratory Traumatic Brain Injury Models to Achieve Better Results. <i>International Journal of Medical Sciences</i> , 2017, 14, 494-505.	2.5	13
128	Dysregulation of mRNA profile in cisplatin-resistant gastric cancer cell line SGC7901. <i>World Journal of Gastroenterology</i> , 2017, 23, 1189.	3.3	12
129	Persistent deficiency of mucosa-associated invariant T (MAIT) cells during alcohol-related liver disease. <i>Cell and Bioscience</i> , 2021, 11, 148.	4.8	12
130	Genome-wide expression profiling and bioinformatics analysis of deregulated genes in human gastric cancer tissue after gastroscopy. <i>Asia-Pacific Journal of Clinical Oncology</i> , 2018, 14, e29-e36.	1.1	11
131	Enhanced Regeneration and Hepatoprotective Effects of Interleukin 22 Fusion Protein on a Predamaged Liver Undergoing Partial Hepatectomy. <i>Journal of Immunology Research</i> , 2018, 2018, 1-12.	2.2	11
132	Screening of antimicrobials in animal-derived foods with desorption corona beam ionization (DCBI) mass spectrometry. <i>Food Chemistry</i> , 2019, 272, 411-417.	8.2	11
133	Decrease of peripheral blood mucosal-associated invariant T cells and impaired serum Granzyme-B production in patients with gastric cancer. <i>Cell and Bioscience</i> , 2021, 11, 12.	4.8	11
134	Inflammation in Liver Diseases. <i>Mediators of Inflammation</i> , 2018, 2018, 1-2.	3.0	10
135	Coupling laser desorption with corona beam ionization for ambient mass spectrometric analysis of solution and powder samples. <i>Talanta</i> , 2018, 179, 364-368.	5.5	10
136	Eosinophils protect against acetaminophen-induced liver injury through cyclooxygenase-mediated IL-4/IL-13 production. <i>Hepatology</i> , 2023, 77, 456-465.	7.3	10
137	Mesencephalic astrocyte-derived neurotrophic factor reprograms macrophages to ameliorate acetaminophen-induced acute liver injury via p38 MAPK pathway. <i>Cell Death and Disease</i> , 2022, 13, 100.	6.3	9
138	14-3-3zeta cooperates with Phosphorylated Plk1 and is required for correct cytokinesis. <i>Frontiers in Bioscience - Scholar</i> , 2012, S4, 639-650.	2.1	8
139	ANXA1 as a Prognostic and Immune Microenvironmental Marker for Gliomas Based on Transcriptomic Analysis and Experimental Validation. <i>Frontiers in Cell and Developmental Biology</i> , 2021, 9, 659080.	3.7	8
140	Arrb2 causes hepatic lipid metabolism disorder via AMPK pathway based on metabolomics in alcoholic fatty liver. <i>Clinical Science</i> , 2021, 135, 1213-1232.	4.3	7
141	Design, green synthesis, antioxidant activity screening, and evaluation of protective effect on cerebral ischemia reperfusion injury of novel monoene monocarbonyl curcumin analogs. <i>Bioorganic Chemistry</i> , 2021, 114, 105080.	4.1	7
142	Rab2A regulates the progression of nonalcoholic fatty liver disease downstream of AMPK-TBC1D1 axis by stabilizing PPAR $\delta$ . <i>PLoS Biology</i> , 2022, 20, e3001522.	5.6	7
143	Hepatic NCoR1 deletion exacerbates alcohol-induced liver injury in mice by promoting CCL2-mediated monocyte-derived macrophage infiltration. <i>Acta Pharmacologica Sinica</i> , 2022, 43, 2351-2361.	6.1	7
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148	MicroRNA-29b ameliorates hepatic inflammation via suppression of STAT3 in alcohol-associated liver disease. <i>Alcohol</i> , 2021, , .	1.7	5
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