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	Eosinophils protect against acetaminophenâ€induced liver injury through cyclooxygenaseâ€mediated ILâ€4/ILâ€13 production. Hepatology, 2023, 77, 456-465.	7.3	10
2	Myeloid peroxisome proliferator-activated receptor Î± deficiency accelerates liver regeneration via IL-6/STAT3 pathway after 2/3 partial hepatectomy in mice. Hepatobiliary Surgery and Nutrition, 2022, 11, 199-211.	1.5	6
3	Favorable prognostic role of IL-26 in HCC patients associated with JAK-STAT3-dependent autophagy. Genes and Diseases, 2022, 9, 9-11.	3.4	1
4	Aging exaggerates acuteâ€onâ€chronic alcoholâ€induced liver injury in mice and humans by inhibiting neutrophilic sirtuin 1â€C/EBPÎ±â€miRNAâ€223 axis. Hepatology, 2022, 75, 646-660.	7.3	29
5	Higher dietary insulinaemic potential is associated with increased risk of liver steatosis and fibrosis. Liver International, 2022, 42, 69-79.	3.9	17
6	Activation of Cascadeâ€Like Antitumor Immune Responses through In Situ Doxorubicin Stimulation and Blockade of Checkpoint Coinhibitory Receptor TIGIT. Advanced Healthcare Materials, 2022, 11, e2102080.	7.6	5
7	De novo lipogenesis prolongs the lifespan and supports the immunosuppressive phenotype of neutrophils in HCC metastasis. Genes and Diseases, 2022, 9, 1163-1165.	3.4	0
8	Immune cells in alcohol-related liver disease. Liver Research, 2022, 6, 1-9.	1.4	6
9	Rab2A regulates the progression of nonalcoholic fatty liver disease downstream of AMPK-TBC1D1 axis by stabilizing PPARÎ³. PLoS Biology, 2022, 20, e3001522.	5.6	7
10	Multiplexed nanomaterial-assisted laser desorption/ionization for pan-cancer diagnosis and classification. Nature Communications, 2022, 13, 617.	12.8	27
11	Mesencephalic astrocyte-derived neurotrophic factor reprograms macrophages to ameliorate acetaminophen-induced acute liver injury via p38 MAPK pathway. Cell Death and Disease, 2022, 13, 100.	6.3	9
12	Hepatocyte-specific deletion of cellular repressor of E1A-stimulated genes 1 exacerbates alcohol-induced liver injury by activating stress kinases. International Journal of Biological Sciences, 2022, 18, 1612-1626.	6.4	5
13	Hepatic NCoR1 deletion exacerbates alcohol-induced liver injury in mice by promoting CCL2-mediated monocyte-derived macrophage infiltration. Acta Pharmacologica Sinica, 2022, 43, 2351-2361.	6.1	7
14	Hepatic recruitment of eosinophils and their protective function during acute liver injury. Journal of Hepatology, 2022, 77, 344-352.	3.7	27
15	Grem1 accelerates nucleus pulposus cell apoptosis and intervertebral disc degeneration by inhibiting TGF-Î²-mediated Smad2/3 phosphorylation. Experimental and Molecular Medicine, 2022, 54, 518-530.	7.7	23
16	Berberine Attenuates Cell Motility via Inhibiting Inflammation-Mediated Lysyl Hydroxylase-2 and Glycolysis. Frontiers in Pharmacology, 2022, 13, 856777.	3.5	2
17	N6â€Methyladenosine Reader Protein YT521â€B Homology Domainâ€Containing 2 Suppresses Liver Steatosis by Regulation of mRNA Stability of Lipogenic Genes. Hepatology, 2021, 73, 91-103.	7.3	128
18	Immunological mechanisms and therapeutic targets of fatty liver diseases. Cellular and Molecular Immunology, 2021, 18, 73-91.	10.5	98

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19	Myeloidâ€Cellâ€“Specific ILâ€6 Signaling Promotes MicroRNAâ€223â€Enriched Exosome Production to Attenuate NAFLDâ€Associated Fibrosis. Hepatology, 2021, 74, 116-132.	7.3	99
20	Low-dose HDACi potentiates anti-tumor activity of macrophages in immunotherapy. OncoImmunology, 2021, 10, 1935668.	4.6	3
21	Organ-organ communication: The liver's perspective. Theranostics, 2021, 11, 3317-3330.	10.0	30
22	Isolation and Characterization Methods of Human Invariant NKT Cells. Methods in Molecular Biology, 2021, 2388, 79-85.	0.9	0
23	Decrease of peripheral blood mucosalâ€associated invariant T cells and impaired serum Granzyme-B production in patients with gastric cancer. Cell and Bioscience, 2021, 11, 12.	4.8	11
24	Efficacy and Safety of Anti-Programmed Cell Death Protein-1 Immunotherapy for Advanced Hepatocellular Carcinoma With Pulmonary Metastases: A Single-Center, Retrospective Study. Technology in Cancer Research and Treatment, 2021, 20, 153303382110381.	1.9	2
25	Exploring innate immunity in cancer immunotherapy: opportunities and challenges. Cellular and Molecular Immunology, 2021, 18, 1607-1609.	10.5	19
26	Simultaneous separation and determination of four active ingredients in Picria felâ€terrae Lour. and its preparations by micellar electrokinetic chromatography. Phytochemical Analysis, 2021, 32, 1110-1117.	2.4	2
27	Arrb2 causes hepatic lipid metabolism disorder via AMPK pathway based on metabolomics in alcoholic fatty liver. Clinical Science, 2021, 135, 1213-1232.	4.3	7
28	Simultaneous separation and determination of three huperzine alkaloids in Huperzia serrata and its preparations by cyclodextrin-modified mixed micellar electrokinetic capillary chromatography. Analytical Biochemistry, 2021, 623, 114207.	2.4	2
29	FOXA3 induction under endoplasmic reticulum stress contributes to non-alcoholic fatty liver disease. Journal of Hepatology, 2021, 75, 150-162.	3.7	51
30	Extracellular Vesicles in Non-alcoholic Fatty Liver Disease and Alcoholic Liver Disease. Frontiers in Physiology, 2021, 12, 707429.	2.8	18
31	PTEN Methylation Promotes Inflammation and Activation of Fibroblast-Like Synoviocytes in Rheumatoid Arthritis. Frontiers in Pharmacology, 2021, 12, 700373.	3.5	20
32	Persistent deficiency of mucosa-associated invariant T (MAIT) cells during alcohol-related liver disease. Cell and Bioscience, 2021, 11, 148.	4.8	12
33	Polyoxometalate nanoclusters: A potential preventative and therapeutic drug for inflammatory bowel disease. Chemical Engineering Journal, 2021, 416, 129137.	12.7	25
34	Autonomic regulation of imbalanceâ€induced myocardial fibrosis and its mechanism in rats with cirrhosis. Experimental and Therapeutic Medicine, 2021, 22, 1040.	1.8	2
35	ANXA1 as a Prognostic and Immune Microenvironmental Marker for Gliomas Based on Transcriptomic Analysis and Experimental Validation. Frontiers in Cell and Developmental Biology, 2021, 9, 659080.	3.7	8
36	Soluble B7-CD28 Family Inhibitory Immune Checkpoint Proteins and Anti-Cancer Immunotherapy. Frontiers in Immunology, 2021, 12, 651634.	4.8	47

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37	Design, green synthesis, antioxidant activity screening, and evaluation of protective effect on cerebral ischemia reperfusion injury of novel monoenone monocarbonyl curcumin analogs. Bioorganic Chemistry, 2021, 114, 105080.	4.1	7
38	Sex bias in alcohol research: A 20-year comparative study. Frontiers in Neuroendocrinology, 2021, 63, 100939.	5.2	2
39	hIgDFc-Ig inhibits B cell function by regulating the BCR-Syk-Btk-NF-Î°B signalling pathway in mice with collagen-induced arthritis. Pharmacological Research, 2021, 173, 105873.	7.1	3
40	The Role of p38Î³ in Cancer: From review to outlook. International Journal of Biological Sciences, 2021, 17, 4036-4046.	6.4	20
41	miR-338-5p-ZEB2 axis in Diagnostic, Therapeutic Predictive and Prognostic Value of Gastric Cancer. Journal of Cancer, 2021, 12, 6756-6772.	2.5	3
42	MicroRNA-29b ameliorates hepatic inflammation via suppression of STAT3 in alcohol-associated liver disease. Alcohol, 2021, , .	1.7	5
43	Transplanting Rac1-silenced bone marrow mesenchymal stem cells promote neurological function recovery in TBI mice. Aging, 2021, 13, 2822-2850.	3.1	4
44	The regulatory mechanism of neutrophil extracellular traps in cancer biological behavior. Cell and Bioscience, 2021, 11, 193.	4.8	18
45	Autophagy deficiency promotes M1 macrophage polarization to exacerbate acute liver injury via ATG5 repression during aging. Cell Death Discovery, 2021, 7, 397.	4.7	24
46	Divergent Roles of Kupffer Cell TLR2/3 Signaling in Alcoholic Liver Disease and the Protective Role of EGCG. Cellular and Molecular Gastroenterology and Hepatology, 2020, 9, 145-160.	4.5	24
47	Mesencephalic Astrocyteâ€Derived Neurotrophic Factor Inhibits Liver Cancer Through Small Ubiquitinâ€Related Modifier (SUMO)ylationâ€Related Suppression of NFâ€ÎºB/Snail Signaling Pathway and Epithelialâ€Mesenchymal Transition. Hepatology, 2020, 71, 1262-1278.	7.3	82
48	Rosiglitazone alleviates intrahepatic cholestasis induced by Î±â€naphthylisothiocyanate in mice: The role of circulating 15â€deoxyâ€Î”^{12,14}â€PGJ₂ and Nogo. British Journal of Pharmacology, 2020, 177, 1041-1060.	5.4	16
49	CREBZF as a Key Regulator of STAT3 Pathway in the Control of Liver Regeneration in Mice. Hepatology, 2020, 71, 1421-1436.	7.3	32
50	Macrophage Migration Inhibitory Factor: New Insights into the Pathogenesis of Alcoholic Liver Disease. Alcoholism: Clinical and Experimental Research, 2020, 44, 19-22.	2.4	0
51	Mucosal-Associated Invariant T cell in liver diseases. International Journal of Biological Sciences, 2020, 16, 460-470.	6.4	16
52	Epidemiological Realities of Alcoholic Liver Disease: Global Burden, Research Trends, and Therapeutic Promise. Gene Expression, 2020, 20, 105-118.	1.2	21
53	Emerging Roles of SIRT1 in Alcoholic Liver Disease. International Journal of Biological Sciences, 2020, 16, 3174-3183.	6.4	29
54	Multiple organs involved in the pathogenesis of non-alcoholic fatty liver disease. Cell and Bioscience, 2020, 10, 140.	4.8	26

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55	Breast cancer cells promote self-migration by secreting interleukin 8 to induce NET formation. Gene, 2020, 754, 144902.	2.2	20
56	NK Cell-Based Immune Checkpoint Inhibition. Frontiers in Immunology, 2020, 11, 167.	4.8	211
57	Diagnostic, Therapeutic Predictive, and Prognostic Value of Neutrophil Extracellular Traps in Patients With Gastric Adenocarcinoma. Frontiers in Oncology, 2020, 10, 1036.	2.8	44
58	Melatonin alleviates intervertebral disc degeneration by disrupting the IL-1Î²/NF-ÎºB-NLRP3 inflammasome positive feedback loop. Bone Research, 2020, 8, 10.	11.4	156
59	Impaired lipid biosynthesis hinders anti-tumor efficacy of intratumoral iNKT cells. Nature Communications, 2020, 11, 438.	12.8	77
60	DNMT3b-mediated methylation of ZSWIM3 enhances inflammation in alcohol-induced liver injury via regulating TRAF2-mediated NF-ÎºB pathway. Clinical Science, 2020, 134, 1935-1956.	4.3	14
61	Regulated differentiation of stem cells into an artificial 3D liver as a transplantable source. Clinical and Molecular Hepatology, 2020, 26, 163-179.	8.9	5
62	Exosomes derived from endoplasmic reticulumâ€‘stressed liver cancer cells enhance the expression of cytokines in macrophages via the STAT3 signaling pathway. Oncology Letters, 2020, 20, 589-600.	1.8	30
63	Screening of antimicrobials in animal-derived foods with desorption corona beam ionization (DCBI) mass spectrometry. Food Chemistry, 2019, 272, 411-417.	8.2	11
64	Colon cancer cells secrete exosomes to promote self-proliferation by shortening mitosis duration and activation of STAT3 in a hypoxic environment. Cell and Bioscience, 2019, 9, 62.	4.8	41
65	Melatonin Increases the Sensitivity of Hepatocellular Carcinoma to Sorafenib through the PERK-ATF4-Beclin1 Pathway. International Journal of Biological Sciences, 2019, 15, 1905-1920.	6.4	53
66	Keratin 23 Is a Peroxisome Proliferatorâ€Activated Receptor Alphaâ€“Dependent, MYCâ€Amplified Oncogene That Promotes Hepatocyte Proliferation. Hepatology, 2019, 70, 154-167.	7.3	25
67	Endoplasmic Reticulum Stress Causes Liver Cancer Cells to Release Exosomal miRâ€23aâ€3p and Upâ€regulate Programmed Death Ligand 1 Expression in Macrophages. Hepatology, 2019, 70, 241-258.	7.3	304
68	Global liver disease burdens and research trends: Analysis from a Chinese perspective. Journal of Hepatology, 2019, 71, 212-221.	3.7	327
69	Circular RNA hsa_circ_0072309 inhibits proliferation and invasion of breast cancer cells via targeting miR-492 . Cancer Management and Research, 2019, Volume 11, 1033-1041.	1.9	73
70	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. Frontiers in Cell and Developmental Biology, 2019, 7, 263.	3.7	27
71	Aurora-A mediated phosphorylation of LDHB promotes glycolysis and tumor progression by relieving the substrate-inhibition effect. Nature Communications, 2019, 10, 5566.	12.8	66
72	TNFâ€Î± enhances apoptosis by promoting chop expression in nucleus pulposus cells: role of the MAPK and NFâ€ÎºB pathways. Journal of Orthopaedic Research, 2019, 37, 697-705.	2.3	42

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73	Hepatocyte Peroxisome Proliferatorâ€“Activated Receptor Î± Enhances Liver Regeneration after Partial Hepatectomy in Mice. American Journal of Pathology, 2019, 189, 272-282.	3.8	23
74	Hepatocyte-specific Sirt6 deficiency impairs ketogenesis. Journal of Biological Chemistry, 2019, 294, 1579-1589.	3.4	17
75	Macrophage Raptor Deficiency-Induced Lysosome Dysfunction Exacerbates Nonalcoholic Steatohepatitis. Cellular and Molecular Gastroenterology and Hepatology, 2019, 7, 211-231.	4.5	21
76	COX-2 induces apoptosis-resistance in hepatocellular carcinoma cells via the HIF-1Î±/PKM2 pathway. International Journal of Molecular Medicine, 2019, 43, 475-488.	4.0	16
77	DEP domainâ€“containing mTORâ€“interacting protein suppresses lipogenesis and ameliorates hepatic steatosis and acuteâ€onâ€chronic liver injury in alcoholic liver disease. Hepatology, 2018, 68, 496-514.	7.3	85
78	Prognostic Value of the Expression of DNA Repairâ€“Related Biomarkers Mediated by Alcohol in Gastric Cancer Patients. American Journal of Pathology, 2018, 188, 367-377.	3.8	19
79	Genomeâ€wide expression profiling and bioinformatics analysis of deregulated genes in human gastric cancer tissue after gastroscopy. Asia-Pacific Journal of Clinical Oncology, 2018, 14, e29-e36.	1.1	11
80	Enhanced Regeneration and Hepatoprotective Effects of Interleukin 22 Fusion Protein on a Predamaged Liver Undergoing Partial Hepatectomy. Journal of Immunology Research, 2018, 2018, 1-12.	2.2	11
81	RIPK3-Mediated Necroptosis and Neutrophil Infiltration Are Associated with Poor Prognosis in Patients with Alcoholic Cirrhosis. Journal of Immunology Research, 2018, 2018, 1-7.	2.2	28
82	Inflammation in Liver Diseases. Mediators of Inflammation, 2018, 2018, 1-2.	3.0	10
83	PSTPIP2 connects DNA methylation to macrophage polarization in CCL4-induced mouse model of hepatic fibrosis. Oncogene, 2018, 37, 6119-6135.	5.9	48
84	LC-MS based cell metabolic profiling of tumor cells: a new predictive method for research on the mechanism of action of anticancer candidates. RSC Advances, 2018, 8, 16645-16656.	3.6	3
85	Blockade of the checkpoint receptor TIGIT prevents NK cell exhaustion and elicits potent anti-tumor immunity. Nature Immunology, 2018, 19, 723-732.	14.5	716
86	Coupling laser desorption with corona beam ionization for ambient mass spectrometric analysis of solution and powder samples. Talanta, 2018, 179, 364-368.	5.5	10
87	AMPK-FOXO3a pathway inhibits fibroblast-myofibroblast differentiation by activating autophagy during pulmonary fibrosis. Proceedings for Annual Meeting of the Japanese Pharmacological Society, 2018, WCP2018, PO4-5-13.	0.0	0
88	AMPK attenuates fibroblast-myofibroblast transition via inhibiting HMGB1 during pulmonary fibrosis. Proceedings for Annual Meeting of the Japanese Pharmacological Society, 2018, WCP2018, OR27-1.	0.0	0
89	HMGB1 Induces Epithelial-mesenchymal Transition in Pulmonary Fibrosis by Inhibiting FOXO1. Proceedings for Annual Meeting of the Japanese Pharmacological Society, 2018, WCP2018, PO4-5-14.	0.0	0
90	RICTOR expression in esophageal squamous cell carcinoma and its clinical significance. Medical Oncology, 2017, 34, 32.	2.5	17

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91	Hepatic mitochondrial DNA/Tollâ€like receptor 9/MicroRNAâ€223 forms a negative feedback loop to limit neutrophil overactivation and acetaminophen hepatotoxicity in mice. Hepatology, 2017, 66, 220-234.	7.3	106
92	Four mononuclear platinum(II) complexes: synthesis, DNA/BSA binding, DNA cleavage and cytotoxicity. BioMetals, 2017, 30, 17-26.	4.1	16
93	A highly selective and sensitive turnâ€on fluorescent probe for the detection of Al³⁺ and its bioimaging. Luminescence, 2017, 32, 779-785.	2.9	14
94	Cannabidiol attenuates alcohol-induced liver steatosis, metabolic dysregulation, inflammation and neutrophil-mediated injury. Scientific Reports, 2017, 7, 12064.	3.3	78
95	Aging aggravates alcoholic liver injury and fibrosis in mice by downregulating sirtuin 1 expression. Journal of Hepatology, 2017, 66, 601-609.	3.7	123
96	Animal Models of Alcoholic Liver Disease: Pathogenesis and Clinical Relevance. Gene Expression, 2017, 17, 173-186.	1.2	86
97	Melatonin, a novel selective ATF-6 inhibitor, induces human hepatoma cell apoptosis through COX-2 downregulation. World Journal of Gastroenterology, 2017, 23, 986.	3.3	41
98	Exosomes from Melatonin Treated Hepatocellularcarcinoma Cells Alter the Immunosupression Status through STAT3 Pathway in Macrophages. International Journal of Biological Sciences, 2017, 13, 723-734.	6.4	90
99	Improving on Laboratory Traumatic Brain Injury Models to Achieve Better Results. International Journal of Medical Sciences, 2017, 14, 494-505.	2.5	13
100	Dysregulation of mRNA profile in cisplatin-resistant gastric cancer cell line SGC7901. World Journal of Gastroenterology, 2017, 23, 1189.	3.3	12
101	MicroRNA-143-3p, up-regulated in H. pylori-positive gastric cancer, suppresses tumor growth, migration and invasion by directly targeting AKT2. Oncotarget, 2017, 8, 28711-28724.	1.8	59
102	Synthesis, X-ray crystal structure, DNA/protein binding and cytotoxicity studies of five Î±-aminophosphonate N-derivatives. Bioorganic Chemistry, 2016, 69, 132-139.	4.1	20
103	Autophagy, a double-edged sword in anti-angiogenesis therapy. Medical Oncology, 2016, 33, 10.	2.5	56
104	Cre-inducible human CD59 mediates rapid cell ablation after intermedilysin administration. Journal of Clinical Investigation, 2016, 126, 2321-2333.	8.2	27
105	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. Oncotarget, 2016, 7, 47431-47443.	1.8	60
106	Exosomes derived from gefitinib-treated EGFR-mutant lung cancer cells alter cisplatin sensitivity via up-regulating autophagy. Oncotarget, 2016, 7, 24585-24595.	1.8	77
107	Hyperinsulinemia shifted energy supply from glucose to ketone bodies in early nonalcoholic steatohepatitis from high-fat high-sucrose diet induced Bama minipigs. Scientific Reports, 2015, 5, 13980.	3.3	29
108	Signal Transducer and Activator of Transcription 4 in Liver Diseases. International Journal of Biological Sciences, 2015, 11, 448-455.	6.4	28

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109	Autophagy Inhibition Overcomes the Antagonistic Effect Between Gefitinib and Cisplatin in Epidermal Growth Factor Receptor Mutant Nonâ€“Small-Cell Lung Cancer Cells. Clinical Lung Cancer, 2015, 16, e55-e66.	2.6	41
110	Biologically active, high levels of interleukin-22 inhibit hepatic gluconeogenesis but do not affect obesity and its metabolic consequences. Cell and Bioscience, 2015, 5, 25.	4.8	26
111	Natural killer T cells in liver injury, inflammation and cancer. Expert Review of Gastroenterology and Hepatology, 2015, 9, 1077-1085.	3.0	36
112	Fat-Specific Protein 27/CIDEC Promotes Development of Alcoholic Steatohepatitis in Mice and Humans. Gastroenterology, 2015, 149, 1030-1041.e6.	1.3	114
113	Shortâ€•or longâ€term highâ€fat diet feeding plus acute ethanol binge synergistically induce acute liver injury in mice: An important role for CXCL1. Hepatology, 2015, 62, 1070-1085.	7.3	152
114	Liver is the major source of elevated serum lipocalinâ€2 levels after bacterial infection or partial hepatectomy: A critical role for ILâ€6/STAT3. Hepatology, 2015, 61, 692-702.	7.3	143
115	Low back pain associated with lumbar disc herniation: role of moderately degenerative disc and annulus fibrous tears. International Journal of Clinical and Experimental Medicine, 2015, 8, 1634-44.	1.3	33
116	MicroRNAs control hepatocarcinogenesis by regulating hepatocyte nuclear factor 4Î±-inflammatory signal feedback loops. Hepatology, 2014, 60, 1466-1468.	7.3	4
117	Activation of invariant natural killer T cells impedes liver regeneration by way of both IFN-Î³- and IL-4-dependent mechanisms. Hepatology, 2014, 60, 1356-1366.	7.3	32
118	STAT4 Knockout Mice Are More Susceptible to Concanavalin Aâ€“Induced T-Cell Hepatitis. American Journal of Pathology, 2014, 184, 1785-1794.	3.8	22
119	Repression of Smad7 mediated by DNMT1 determines hepatic stellate cell activation and liver fibrosis in rats. Toxicology Letters, 2014, 224, 175-185.	0.8	74
120	Poly (ADP-ribose) polymerase-1 is a key mediator of liver inflammation and fibrosis. Hepatology, 2014, 59, 1998-2009.	7.3	103
121	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. Journal of Orthopaedic Research, 2014, 32, 262-272.	2.3	57
122	Animals Models of Gastrointestinal and Liver Diseases. Animal models of alcohol-induced liver disease: pathophysiology, translational relevance, and challenges. American Journal of Physiology - Renal Physiology, 2014, 306, G819-G823.	3.4	108
123	IL-22 Ameliorates Renal Ischemia-Reperfusion Injury by Targeting Proximal Tubule Epithelium. Journal of the American Society of Nephrology: JASN, 2014, 25, 967-977.	6.1	78
124	MicroRNA-29b promotes high-fat diet-stimulated endothelial permeability and apoptosis in apoE knock-out mice by down-regulating MT1 expression. International Journal of Cardiology, 2014, 176, 764-770.	1.7	37
125	Acute and Chronic Effects of IL-22 on Acetaminophen-Induced Liver Injury. Journal of Immunology, 2014, 193, 2512-2518.	0.8	55
126	MicroRNA-1 prevents high-fat diet-induced endothelial permeability in apoE knock-out mice. Molecular and Cellular Biochemistry, 2013, 378, 153-159.	3.1	31

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127	DNA methylation: New therapeutic implications for hepatic fibrosis. Cellular Signalling, 2013, 25, 355-358.	3.6	18
128	Mouse model of chronic and binge ethanol feeding (the NIAAA model). Nature Protocols, 2013, 8, 627-637.	12.0	782
129	New advances of DNA methylation in liver fibrosis, with special emphasis on the crosstalk between microRNAs and DNA methylation machinery. Cellular Signalling, 2013, 25, 1837-1844.	3.6	25
130	The role of methyl-CpG binding protein 2 in liver fibrosis. Toxicology, 2013, 309, 9-14.	4.2	17
131	Invariant NKT cell activation induces neutrophil accumulation and hepatitis: Opposite regulation by IL-4 and IFN-Î³. Hepatology, 2013, 58, 1474-1485.	7.3	73
132	STAT proteins â€“ Key regulators of anti-viral responses, inflammation, and tumorigenesis in the liver. Journal of Hepatology, 2012, 57, 430-441.	3.7	146
133	Interleukin-22 Promotes Proliferation of Liver Stem/Progenitor Cells in Mice and Patients With Chronic Hepatitis B Virus Infection. Gastroenterology, 2012, 143, 188-198.e7.	1.3	138
134	Interleukin-22 Ameliorates Cerulein-Induced Pancreatitis in Mice by Inhibiting the Autophagic Pathway. International Journal of Biological Sciences, 2012, 8, 249-257.	6.4	81
135	14-3-3zeta cooperates with Phosphorylated Plk1 and is required for correct cytokinesis. Frontiers in Bioscience - Scholar, 2012, S4, 639-650.	2.1	8
136	Interleukin-22 induces hepatic stellate cell senescence and restricts liver fibrosis in mice. Hepatology, 2012, 56, 1150-1159.	7.3	348
137	Melatonin sensitizes human hepatoma cells to endoplasmic reticulum stressâ€“induced apoptosis. Journal of Pineal Research, 2012, 52, 322-331.	7.4	64
138	Aurora Kinase-A Inactivates DNA Damage-Induced Apoptosis and Spindle Assembly Checkpoint Response Functions of p73. Cancer Cell, 2012, 21, 196-211.	16.8	80
139	Enhanced Liver Regeneration in IL-10â€“Deficient Mice after Partial Hepatectomy via Stimulating Inflammatory Response and Activating Hepatocyte STAT3. American Journal of Pathology, 2011, 178, 1614-1621.	3.8	62
140	Hepatoprotective versus Oncogenic Functions of STAT3 in Liver Tumorigenesis. American Journal of Pathology, 2011, 179, 714-724.	3.8	58
141	Signal Transducer and Activator of Transcription 3 in Liver Diseases: A Novel Therapeutic Target. International Journal of Biological Sciences, 2011, 7, 536-550.	6.4	208
142	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. Cell and Bioscience, 2011, 1, 14.	4.8	63
143	Suppression of innate immunity (natural killer cell/interferon-Î³) in the advanced stages of liver fibrosis in mice. Hepatology, 2011, 53, 1342-1351.	7.3	124
144	In vivo consequences of liver-specific interleukin-22 expression in mice: Implications for human liver disease progression. Hepatology, 2011, 54, 252-261.	7.3	206

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145	Inflammation-associated interleukin-6/signal transducer and activator of transcription 3 activation ameliorates alcoholic and nonalcoholic fatty liver diseases in interleukin-10-deficient mice. Hepatology, 2011, 54, 846-856.	7.3	145
146	Interplay of hepatic and myeloid signal transducer and activator of transcription 3 in facilitating liver regeneration via tempering innate immunity. Hepatology, 2010, 51, 1354-1362.	7.3	35
147	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. Hepatology, 2010, 51, 1724-1734.	7.3	60
148	Interleukin-6 is an important mediator for mitochondrial DNA repair after alcoholic liver injury in mice. Hepatology, 2010, 52, 2137-2147.	7.3	68
149	Antiâ€Inflammatory and Antiâ€Apoptotic Roles of Endothelial Cell STAT3 in Alcoholic Liver Injury. Alcoholism: Clinical and Experimental Research, 2010, 34, 719-725.	2.4	61
150	Activation of natural killer cells inhibits liver regeneration in toxin-induced liver injury model in mice via a tumor necrosis factor-Î±-dependent mechanism. American Journal of Physiology - Renal Physiology, 2010, 299, G275-G282.	3.4	17
151	Paeonol inhibits tumor growth in gastric cancerin vitroandin vivo. World Journal of Gastroenterology, 2010, 16, 4483.	3.3	54
152	Melatonin and Doxorubicin synergistically induce cell apoptosis in human hepatoma cell lines. World Journal of Gastroenterology, 2010, 16, 1473.	3.3	92
153	Diverse roles of invariant natural killer T cells in liver injury and fibrosis induced by carbon tetrachloride. Hepatology, 2009, 49, 1683-1694.	7.3	180
154	Myeloid STAT3 Inhibits T Cell-Mediated Hepatitis by Regulating T Helper 1 Cytokine and Interleukin-17 Production. Gastroenterology, 2009, 137, 2125-2135.e2.	1.3	119
155	Protective Effect of Extract from Paeonia lactiflora and Astragalus membranaceus against Liver Injury Induced by Bacillus Calmetteâ€GuÃ©rin and Lipopolysaccharide in Mice. Basic and Clinical Pharmacology and Toxicology, 2008, 103, 143-149.	2.5	36
156	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-Î± production. European Journal of Pharmacology, 2008, 584, 246-252.	3.5	69
157	Activation of innate immunity (NK/IFN-Î³) in rat allogeneic liver transplantation: contribution to liver injury and suppression of hepatocyte proliferation. American Journal of Physiology - Renal Physiology, 2008, 294, G1070-G1077.	3.4	31
158	Effects and mechanisms of extract from Paeonia lactiflora and Astragalus membranaceus on liver fibrosis induced by carbon tetrachloride in rats. Journal of Ethnopharmacology, 2007, 112, 514-523.	4.1	52
159	Antiproliferation and apoptosis induction of paeonol in HepG₂cells. World Journal of Gastroenterology, 2007, 13, 250.	3.3	48
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