

Bin Gao

List of Publications by Year in Descending Order

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

223
papers

19,839
citations

79
h-index

134
g-index

244
ext. papers

23,613
ext. citations

8.8
avg, IF

7.13
L-index

#	Paper	IF	Citations
223	Inflammation in alcohol-associated liver disease progression.. <i>Zeitschrift Fur Gastroenterologie</i> , 2022 , 60, 58-66	1.6	1
222	Role of Neutrophils in the Pathogenesis of Nonalcoholic Steatohepatitis. <i>Frontiers in Endocrinology</i> , 2021 , 12, 751802	5.7	5
221	Targeting adipose tissue to tackle NASH: SPARCL1 as an emerging player. <i>Journal of Clinical Investigation</i> , 2021 , 131,	15.9	1
220	Brain ethanol metabolism by astrocytic ALDH2 drives the behavioural effects of ethanol intoxication. <i>Nature Metabolism</i> , 2021 , 3, 337-351	14.6	18
219	Bile acid-activated macrophages promote biliary epithelial cell proliferation through integrin $\alpha 8$ upregulation following liver injury. <i>Journal of Clinical Investigation</i> , 2021 , 131,	15.9	10
218	Kupffer cell restoration after partial hepatectomy is mainly driven by local cell proliferation in IL-6-dependent autocrine and paracrine manners. <i>Cellular and Molecular Immunology</i> , 2021 , 18, 2165-2176	15.4	4
217	Acute-on-chronic liver failure: A distinct clinical syndrome. <i>Journal of Hepatology</i> , 2021 , 75 Suppl 1, S27-S35	15.4	7
216	Myeloid-Cell-Specific IL-6 Signaling Promotes MicroRNA-223-Enriched Exosome Production to Attenuate NAFLD-Associated Fibrosis. <i>Hepatology</i> , 2021 , 74, 116-132	11.2	30
215	Immunopathobiology and therapeutic targets related to cytokines in liver diseases. <i>Cellular and Molecular Immunology</i> , 2021 , 18, 18-37	15.4	17
214	MicroRNAs as regulators, biomarkers and therapeutic targets in liver diseases. <i>Gut</i> , 2021 , 70, 784-795	19.2	81
213	MicroRNA-223 restricts liver fibrosis by inhibiting the TAZ-IHH-GLI2 and PDGF signaling pathways via the crosstalk of multiple liver cell types. <i>International Journal of Biological Sciences</i> , 2021 , 17, 1153-1167	11.2	3
212	Neutrophil-to-hepatocyte communication via LDLR-dependent miR-223-enriched extracellular vesicle transfer ameliorates nonalcoholic steatohepatitis. <i>Journal of Clinical Investigation</i> , 2021 , 131,	15.9	26
211	Interleukin-20 exacerbates acute hepatitis and bacterial infection by downregulating IBA1 target genes in hepatocytes. <i>Journal of Hepatology</i> , 2021 , 75, 163-176	13.4	4
210	Effects of a Peripherally Restricted Hybrid Inhibitor of CB1 Receptors and iNOS on Alcohol Drinking Behavior and Alcohol-Induced Endotoxemia. <i>Molecules</i> , 2021 , 26,	4.8	1
209	E-Selectin-Dependent Inflammation and Lipolysis in Adipose Tissue Exacerbate Steatosis-to-NASH Progression via S100A8/9. <i>Cellular and Molecular Gastroenterology and Hepatology</i> , 2021 , 13, 151-171	7.9	4
208	Aging exaggerates acute-on-chronic alcohol-induced liver injury in mice and humans by inhibiting neutrophilic sirtuin 1-C/EBP β -miRNA-223 axis. <i>Hepatology</i> , 2021 ,	11.2	3
207	Distinct fate, dynamics and niches of renal macrophages of bone marrow or embryonic origins. <i>Nature Communications</i> , 2020 , 11, 2280	17.4	20

206	Disulfiram Treatment Normalizes Body Weight in Obese Mice. <i>Cell Metabolism</i> , 2020 , 32, 203-214.e4	24.6	22
205	Protective and Detrimental Roles of p38 β Mitogen-Activated Protein Kinase in Different Stages of Nonalcoholic Fatty Liver Disease. <i>Hepatology</i> , 2020 , 72, 873-891	11.2	23
204	Beyond Metabolism: Role of the Immune System in Hepatic Toxicity. <i>International Journal of Toxicology</i> , 2020 , 39, 151-164	2.4	4
203	Reply to Brewer: Liver-targeted ALDH2 inhibition may reduce alcohol-seeking behaviors with limited side effects. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2020 , 117, 7573-7574	11.5	
202	Blockade of IL-17 signaling reverses alcohol-induced liver injury and excessive alcohol drinking in mice. <i>JCI Insight</i> , 2020 , 5,	9.9	19
201	Chronic-plus-binge alcohol intake induces production of proinflammatory mtDNA-enriched extracellular vesicles and steatohepatitis via ASK1/p38MAPK β dependent mechanisms. <i>JCI Insight</i> , 2020 , 5,	9.9	17
200	Obesity and binge alcohol intake are deadly combination to induce steatohepatitis: A model of high-fat diet and binge ethanol intake. <i>Clinical and Molecular Hepatology</i> , 2020 , 26, 586-594	6.9	6
199	Immunopathogenesis of Liver Cirrhosis 2020 , 583-595		0
198	Interleukin-22 Ameliorates Neutrophil-Driven Nonalcoholic Steatohepatitis Through Multiple Targets. <i>Hepatology</i> , 2020 , 72, 412-429	11.2	43
197	IL-17 signaling in steatotic hepatocytes and macrophages promotes hepatocellular carcinoma in alcohol-related liver disease. <i>Journal of Hepatology</i> , 2020 , 72, 946-959	13.4	42
196	Hepatic injury and inflammation alter ethanol metabolism and drinking behavior. <i>Food and Chemical Toxicology</i> , 2020 , 136, 111070	4.7	8
195	Interleukin-22 ameliorates acute-on-chronic liver failure by reprogramming impaired regeneration pathways in mice. <i>Journal of Hepatology</i> , 2020 , 72, 736-745	13.4	44
194	An Open-Label, Dose-Escalation Study to Assess the Safety and Efficacy of IL-22 Agonist F-652 in Patients With Alcohol-associated Hepatitis. <i>Hepatology</i> , 2020 , 72, 441-453	11.2	47
193	Recent advances in alcohol-related liver disease (ALD): summary of a Gut round table meeting. <i>Gut</i> , 2020 , 69, 764-780	19.2	39
192	Reply to: "Interleukin-22 in acute-on-chronic liver failure: A matter of ineffective levels, receptor dysregulation or defective signalling?": The search for an optimal mouse model. <i>Journal of Hepatology</i> , 2020 , 73, 982-984	13.4	0
191	Hepatic lipocalin 2 promotes liver fibrosis and portal hypertension. <i>Scientific Reports</i> , 2020 , 10, 15558	4.9	5
190	Interleukin-22 in alcoholic hepatitis and beyond. <i>Hepatology International</i> , 2020 , 14, 667-676	8.8	11
189	Glutamate Signaling in Hepatic Stellate Cells Drives Alcoholic Steatosis. <i>Cell Metabolism</i> , 2019 , 30, 877-882.67	21.67	36

188	Adipocyte Death Preferentially Induces Liver Injury and Inflammation Through the Activation of Chemokine (C-C Motif) Receptor 2-Positive Macrophages and Lipolysis. <i>Hepatology</i> , 2019 , 69, 1965-1982	11.2	33
187	Hippo signaling is intrinsically regulated during cell cycle progression by APC/C. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2019 , 116, 9423-9432	11.5	29
186	Endoplasmic Reticulum Stress Causes Liver Cancer Cells to Release Exosomal miR-23a-3p and Up-regulate Programmed Death Ligand 1 Expression in Macrophages. <i>Hepatology</i> , 2019 , 70, 241-258	11.2	150
185	Global liver disease burdens and research trends: Analysis from a Chinese perspective. <i>Journal of Hepatology</i> , 2019 , 71, 212-221	13.4	152
184	MicroRNA-223 Ameliorates Nonalcoholic Steatohepatitis and Cancer by Targeting Multiple Inflammatory and Oncogenic Genes in Hepatocytes. <i>Hepatology</i> , 2019 , 70, 1150-1167	11.2	58
183	Pregnane X Receptor Regulates Liver Size and Liver Cell Fate by Yes-Associated Protein Activation in Mice. <i>Hepatology</i> , 2019 , 69, 343-358	11.2	37
182	Alcohol inhibits T-cell glucose metabolism and hepatitis in ALDH2-deficient mice and humans: roles of acetaldehyde and glucocorticoids. <i>Gut</i> , 2019 , 68, 1311-1322	19.2	25
181	Versatile cell ablation tools and their applications to study loss of cell functions. <i>Cellular and Molecular Life Sciences</i> , 2019 , 76, 4725-4743	10.3	7
180	ALDH2 deficiency promotes alcohol-associated liver cancer by activating oncogenic pathways via oxidized DNA-enriched extracellular vesicles. <i>Journal of Hepatology</i> , 2019 , 71, 1000-1011	13.4	49
179	How does your fat affect your liver when you drink?. <i>Journal of Clinical Investigation</i> , 2019 , 129, 2181-2183	3.9	1
178	Targeting liver aldehyde dehydrogenase-2 prevents heavy but not moderate alcohol drinking. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2019 , 116, 25974-25981	11.5	18
177	Summary of the 2018 Alcohol and Immunology Research Interest Group (AIRIG) meeting. <i>Alcohol</i> , 2019 , 77, 11-18	2.7	3
176	Inflammatory pathways in alcoholic steatohepatitis. <i>Journal of Hepatology</i> , 2019 , 70, 249-259	13.4	117
175	DEP domain-containing mTOR-interacting protein suppresses lipogenesis and ameliorates hepatic steatosis and acute-on-chronic liver injury in alcoholic liver disease. <i>Hepatology</i> , 2018 , 68, 496-514	11.2	42
174	Interleukins-17 and 27 promote liver regeneration by sequentially inducing progenitor cell expansion and differentiation. <i>Hepatology Communications</i> , 2018 , 2, 329-343	6	12
173	Hepatocytes and neutrophils cooperatively suppress bacterial infection by differentially regulating lipocalin-2 and neutrophil extracellular traps. <i>Hepatology</i> , 2018 , 68, 1604-1620	11.2	31
172	Neutrophil-Hepatic Stellate Cell Interactions Promote Fibrosis in Experimental Steatohepatitis. <i>Cellular and Molecular Gastroenterology and Hepatology</i> , 2018 , 5, 399-413	7.9	54
171	ECaryophyllene protects against alcoholic steatohepatitis by attenuating inflammation and metabolic dysregulation in mice. <i>British Journal of Pharmacology</i> , 2018 , 175, 320-334	8.6	47

170	Hepatic Hippo signaling inhibits protumoural microenvironment to suppress hepatocellular carcinoma. <i>Gut</i> , 2018 , 67, 1692-1703	19.2	81
169	Alcohol, adipose tissue and liver disease: mechanistic links and clinical considerations. <i>Nature Reviews Gastroenterology and Hepatology</i> , 2018 , 15, 50-59	24.2	70
168	Alcoholic liver disease. <i>Nature Reviews Disease Primers</i> , 2018 , 4, 16	51.1	308
167	MAIT cells: a novel therapeutic target for alcoholic liver disease?. <i>Gut</i> , 2018 , 67, 784-786	19.2	13
166	Epidemiology and Pathogenesis of Alcoholic Liver Disease 2018 , 334-344.e3		1
165	Ethanol and unsaturated dietary fat induce unique patterns of hepatic ω and ω PUFA oxylipins in a mouse model of alcoholic liver disease. <i>PLoS ONE</i> , 2018 , 13, e0204119	3.7	14
164	Inflammation is independent of steatosis in a murine model of steatohepatitis. <i>Hepatology</i> , 2017 , 66, 108-123	11.2	41
163	MicroRNA-223 ameliorates alcoholic liver injury by inhibiting the IL-6-p47-oxidative stress pathway in neutrophils. <i>Gut</i> , 2017 , 66, 705-715	19.2	126
162	Targeting inflammation for the treatment of alcoholic liver disease. <i>Pharmacology & Therapeutics</i> , 2017 , 180, 77-89	13.9	40
161	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	11.2	81
160	Activated hepatic stellate cells impair NK cell anti-fibrosis capacity through a TGF- β -dependent emperipolesis in HBV cirrhotic patients. <i>Scientific Reports</i> , 2017 , 7, 44544	4.9	35
159	Role of gp91 in hepatic macrophage programming and alcoholic liver disease. <i>Hepatology Communications</i> , 2017 , 1, 765-779	6	10
158	Dietary Linoleic Acid and Its Oxidized Metabolites Exacerbate Liver Injury Caused by Ethanol via Induction of Hepatic Proinflammatory Response in Mice. <i>American Journal of Pathology</i> , 2017 , 187, 2232-2245	5.8	31
157	IL-1 receptor like 1 protects against alcoholic liver injury by limiting NF- κ B activation in hepatic macrophages. <i>Journal of Hepatology</i> , 2017 ,	13.4	14
156	Cannabidiol attenuates alcohol-induced liver steatosis, metabolic dysregulation, inflammation and neutrophil-mediated injury. <i>Scientific Reports</i> , 2017 , 7, 12064	4.9	49
155	Impairment of Hematopoietic Precursor Cell Activation during the Granulopoietic Response to Bacteremia in Mice with Chronic-Plus-Binge Alcohol Administration. <i>Infection and Immunity</i> , 2017 , 85,	3.7	7
154	Lipopolysaccharide downregulates macrophage-derived IL-22 to modulate alcohol-induced hepatocyte cell death. <i>American Journal of Physiology - Cell Physiology</i> , 2017 , 313, C305-C313	5.4	20
153	Aging aggravates alcoholic liver injury and fibrosis in mice by downregulating sirtuin 1 expression. <i>Journal of Hepatology</i> , 2017 , 66, 601-609	13.4	73

152	PARP inhibition protects against alcoholic and non-alcoholic steatohepatitis. <i>Journal of Hepatology</i> , 2017 , 66, 589-600	13.4	84
151	Animal Models of Alcoholic Liver Disease: Pathogenesis and Clinical Relevance. <i>Gene Expression</i> , 2017 , 17, 173-186	3.4	51
150	Mitochondrial DNA-enriched microparticles promote acute-on-chronic alcoholic neutrophilia and hepatotoxicity. <i>JCI Insight</i> , 2017 , 2,	9.9	51
149	Invariant natural killer T cells contribute to chronic-plus-binge ethanol-mediated liver injury by promoting hepatic neutrophil infiltration. <i>Cellular and Molecular Immunology</i> , 2016 , 13, 206-16	15.4	49
148	The role of IL-17 signaling in regulation of the liver-brain axis and intestinal permeability in Alcoholic Liver Disease. <i>Current Pathobiology Reports</i> , 2016 , 4, 27-35	2	21
147	Inflammation in Alcoholic and Nonalcoholic Fatty Liver Disease: Friend or Foe?. <i>Gastroenterology</i> , 2016 , 150, 1704-9	13.3	151
146	Therapeutic Role of Interleukin 22 in Experimental Intra-abdominal <i>Klebsiella pneumoniae</i> Infection in Mice. <i>Infection and Immunity</i> , 2016 , 84, 782-9	3.7	28
145	Hepatocytes: a key cell type for innate immunity. <i>Cellular and Molecular Immunology</i> , 2016 , 13, 301-15	15.4	180
144	Cre-inducible human CD59 mediates rapid cell ablation after interferon- γ administration. <i>Journal of Clinical Investigation</i> , 2016 , 126, 2321-33	15.9	20
143	Chronic expression of interferon-gamma leads to murine autoimmune cholangitis with a female predominance. <i>Hepatology</i> , 2016 , 64, 1189-201	11.2	65
142	Alcoholic hepatitis: Translational approaches to develop targeted therapies. <i>Hepatology</i> , 2016 , 64, 1343-552	5.2	64
141	The Detrimental Role Played by Lipocalin-2 in Alcoholic Fatty Liver in Mice. <i>American Journal of Pathology</i> , 2016 , 186, 2417-28	5.8	36
140	Alcohol and fat promote steatohepatitis: a critical role for fat-specific protein 27/CIDEA. <i>Journal of Investigative Medicine</i> , 2016 , 64, 1078-81	2.9	4
139	A novel multivalent (99m)Tc-labeled EG2-C4bPantibody for targeting the epidermal growth factor receptor in tumor xenografts. <i>Nuclear Medicine and Biology</i> , 2015 , 42, 547-54	2.1	11
138	Fat-Specific Protein 27/CIDEA Promotes Development of Alcoholic Steatohepatitis in Mice and Humans. <i>Gastroenterology</i> , 2015 , 149, 1030-41.e6	13.3	82
137	Inhibition of type I natural killer T cells by retinoids or following sulfatide-mediated activation of type II natural killer T cells attenuates alcoholic liver disease in mice. <i>Hepatology</i> , 2015 , 61, 1357-69	11.2	58
136	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, 1070-85	11.2	99
135	Combination therapy: New hope for alcoholic hepatitis?. <i>Clinics and Research in Hepatology and Gastroenterology</i> , 2015 , 39 Suppl 1, S7-S11	2.4	22

134	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	11.2	103
133	Liver fibrosis in alcoholic liver disease. <i>Seminars in Liver Disease</i> , 2015 , 35, 146-56	7.3	71
132	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	9.8	18
131	New drug targets for alcoholic liver disease. <i>Hepatology International</i> , 2014 , 8 Suppl 2, 475-80	8.8	10
130	Poly (ADP-ribose) polymerase-1 is a key mediator of liver inflammation and fibrosis. <i>Hepatology</i> , 2014 , 59, 1998-2009	11.2	85
129	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, G819-23	5.1	92
128	IL-22 ameliorates renal ischemia-reperfusion injury by targeting proximal tubule epithelium. <i>Journal of the American Society of Nephrology: JASN</i> , 2014 , 25, 967-77	12.7	61
127	Chronic alcohol ingestion modulates hepatic macrophage populations and functions in mice. <i>Journal of Leukocyte Biology</i> , 2014 , 96, 657-65	6.5	81
126	Opposing effects of prednisolone treatment on T/NKT cell- and hepatotoxin-mediated hepatitis in mice. <i>Hepatology</i> , 2014 , 59, 1094-106	11.2	32
125	Acute and chronic effects of IL-22 on acetaminophen-induced liver injury. <i>Journal of Immunology</i> , 2014 , 193, 2512-8	5.3	42
124	Chemokines and alcoholic hepatitis: are chemokines good therapeutic targets?. <i>Gut</i> , 2014 , 63, 1683-4	19.2	19
123	Aldehyde dehydrogenase 2 deficiency ameliorates alcoholic fatty liver but worsens liver inflammation and fibrosis in mice. <i>Hepatology</i> , 2014 , 60, 146-57	11.2	111
122	Alcohol dehydrogenase III exacerbates liver fibrosis by enhancing stellate cell activation and suppressing natural killer cells in mice. <i>Hepatology</i> , 2014 , 60, 1044-53	11.2	49
121	Chronic ethanol consumption inhibits glucokinase transcriptional activity by Atf3 and triggers metabolic syndrome in vivo. <i>Journal of Biological Chemistry</i> , 2014 , 289, 27065-27079	5.4	36
120	The global burden of liver disease: the major impact of China. <i>Hepatology</i> , 2014 , 60, 2099-108	11.2	734
119	Activation of invariant natural killer T cells impedes liver regeneration by way of both IFN- γ and IL-4-dependent mechanisms. <i>Hepatology</i> , 2014 , 60, 1356-66	11.2	26
118	New Approaches for Studying Alcoholic Liver Disease. <i>Current Pathobiology Reports</i> , 2014 , 2, 171-183	2	8
117	STAT4 knockout mice are more susceptible to concanavalin A-induced T-cell hepatitis. <i>American Journal of Pathology</i> , 2014 , 184, 1785-94	5.8	17

116	Hepatic SIRT1 attenuates hepatic steatosis and controls energy balance in mice by inducing fibroblast growth factor 21. <i>Gastroenterology</i> , 2014 , 146, 539-49.e7	13.3	189
115	Pathological functions of interleukin-22 in chronic liver inflammation and fibrosis with hepatitis B virus infection by promoting T helper 17 cell recruitment. <i>Hepatology</i> , 2014 , 59, 1331-42	11.2	124
114	The Immunopathogenesis of Cirrhosis 2014 , 413-424		2
113	Hepatoprotective and anti-fibrotic functions of interleukin-22: therapeutic potential for the treatment of alcoholic liver disease. <i>Journal of Gastroenterology and Hepatology (Australia)</i> , 2013 , 28 Suppl 1, 56-60	4	65
112	Liver immunology. <i>Comprehensive Physiology</i> , 2013 , 3, 567-98	7.7	96
111	Human and experimental evidence supporting a role for osteopontin in alcoholic hepatitis. <i>Hepatology</i> , 2013 , 58, 1742-56	11.2	73
110	Interferon-lambda (IFN- λ) induces signal transduction and gene expression in human hepatocytes, but not in lymphocytes or monocytes. <i>Journal of Leukocyte Biology</i> , 2013 , 93, 377-85	6.5	79
109	Mouse model of chronic and binge ethanol feeding (the NIAAA model). <i>Nature Protocols</i> , 2013 , 8, 627-37	18.8	523
108	Natural killer cells in liver disease. <i>Hepatology</i> , 2013 , 57, 1654-62	11.2	194
107	Natural killer and natural killer T cells in liver fibrosis. <i>Biochimica Et Biophysica Acta - Molecular Basis of Disease</i> , 2013 , 1832, 1061-9	6.9	92
106	Therapeutic potential of interleukin 1 inhibitors in the treatment of alcoholic liver disease. <i>Hepatology</i> , 2013 , 57, 2078-80	11.2	22
105	Chronic plus binge ethanol feeding synergistically induces neutrophil infiltration and liver injury in mice: a critical role for E-selectin. <i>Hepatology</i> , 2013 , 58, 1814-23	11.2	186
104	IFN- λ inhibits liver progenitor cell proliferation in HBV-infected patients and in 3,5-diethoxycarbonyl-1,4-dihydrocollidine diet-fed mice. <i>Journal of Hepatology</i> , 2013 , 59, 738-45	13.4	21
103	Dissecting the role of CB1 receptors on chronic liver diseases. <i>Gut</i> , 2013 , 62, 957-8	19.2	4
102	Invariant NKT cell activation induces neutrophil accumulation and hepatitis: opposite regulation by IL-4 and IFN- λ <i>Hepatology</i> , 2013 , 58, 1474-85	11.2	56
101	Deletion of interleukin (IL)-12p35 induces liver fibrosis in dominant-negative TGF β receptor type II mice. <i>Hepatology</i> , 2013 , 57, 806-16	11.2	71
100	Hepatoprotective and anti-inflammatory cytokines in alcoholic liver disease. <i>Journal of Gastroenterology and Hepatology (Australia)</i> , 2012 , 27 Suppl 2, 89-93	4	133
99	STAT proteins - key regulators of anti-viral responses, inflammation, and tumorigenesis in the liver. <i>Journal of Hepatology</i> , 2012 , 57, 430-41	13.4	108

98	Interleukin-22 promotes proliferation of liver stem/progenitor cells in mice and patients with chronic hepatitis B virus infection. <i>Gastroenterology</i> , 2012 , 143, 188-98.e7	13.3	119
97	Interleukin-22 ameliorates cerulein-induced pancreatitis in mice by inhibiting the autophagic pathway. <i>International Journal of Biological Sciences</i> , 2012 , 8, 249-57	11.2	69
96	Cytokines and STATs in Liver Fibrosis. <i>Frontiers in Physiology</i> , 2012 , 3, 69	4.6	68
95	Interleukin-22 induces hepatic stellate cell senescence and restricts liver fibrosis in mice. <i>Hepatology</i> , 2012 , 56, 1150-9	11.2	270
94	Inflammation in alcoholic liver disease. <i>Annual Review of Nutrition</i> , 2012 , 32, 343-68	9.9	192
93	Progression of chronic liver inflammation and fibrosis driven by activation of c-JUN signaling in Sirt6 mutant mice. <i>Journal of Biological Chemistry</i> , 2012 , 287, 41903-13	5.4	115
92	Activation of natural killer T cells promotes M2 Macrophage polarization in adipose tissue and improves systemic glucose tolerance via interleukin-4 (IL-4)/STAT6 protein signaling axis in obesity. <i>Journal of Biological Chemistry</i> , 2012 , 287, 13561-71	5.4	155
91	Alcoholic liver disease: pathogenesis and new therapeutic targets. <i>Gastroenterology</i> , 2011 , 141, 1572-85	13.3	1203
90	Enhanced liver regeneration in IL-10-deficient mice after partial hepatectomy via stimulating inflammatory response and activating hepatocyte STAT3. <i>American Journal of Pathology</i> , 2011 , 178, 1614-21	5.8	45
89	Hepatoprotective versus oncogenic functions of STAT3 in liver tumorigenesis. <i>American Journal of Pathology</i> , 2011 , 179, 714-24	5.8	45
88	AMPK phosphorylates and inhibits SREBP activity to attenuate hepatic steatosis and atherosclerosis in diet-induced insulin-resistant mice. <i>Cell Metabolism</i> , 2011 , 13, 376-388	24.6	1050
87	NKT cells in liver fibrosis: controversies or complexities. <i>Journal of Hepatology</i> , 2011 , 55, 1166; author reply 1166-1167	13.4	3
86	Signal transducer and activator of transcription 3 in liver diseases: a novel therapeutic target. <i>International Journal of Biological Sciences</i> , 2011 , 7, 536-50	11.2	183
85	Molecular mechanisms of alcoholic liver disease: innate immunity and cytokines. <i>Alcoholism: Clinical and Experimental Research</i> , 2011 , 35, 787-93	3.7	121
84	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	9.8	46
83	Hypercytolytic activity of hepatic natural killer cells correlates with liver injury in chronic hepatitis B patients. <i>Hepatology</i> , 2011 , 53, 73-85	11.2	115
82	Suppression of innate immunity (natural killer cell/interferon- γ) in the advanced stages of liver fibrosis in mice. <i>Hepatology</i> , 2011 , 53, 1342-51	11.2	98
81	In vivo consequences of liver-specific interleukin-22 expression in mice: Implications for human liver disease progression. <i>Hepatology</i> , 2011 , 54, 252-61	11.2	172

80	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, 846-56	11.2	117
79	Innate immunity in alcoholic liver disease. <i>American Journal of Physiology - Renal Physiology</i> , 2011 , 300, G516-25	5.1	156
78	Th17 cells and their associated cytokines in liver diseases. <i>Cellular and Molecular Immunology</i> , 2010 , 7, 250-4	15.4	106
77	Toll-like receptor 3 in liver diseases. <i>Gastroenterology Research and Practice</i> , 2010 , 2010,	2	20
76	Interleukin-6: a therapeutic Jekyll and Hyde in gastrointestinal and hepatic diseases. <i>Gut</i> , 2010 , 59, 149-51	11.2	11
75	Innate immunity and steatohepatitis: a critical role of another toll (TLR-9). <i>Gastroenterology</i> , 2010 , 139, 27-30	13.3	18
74	Structure and mechanism of receptor sharing by the IL-10R2 common chain. <i>Structure</i> , 2010 , 18, 638-48	5.2	65
73	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, 1354-62	11.2	34
72	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, 1724-34	11.2	46
71	Interleukin-22 treatment ameliorates alcoholic liver injury in a murine model of chronic-binge ethanol feeding: role of signal transducer and activator of transcription 3. <i>Hepatology</i> , 2010 , 52, 1291-300	11.2	305
70	Interleukin-6 is an important mediator for mitochondrial DNA repair after alcoholic liver injury in mice. <i>Hepatology</i> , 2010 , 52, 2137-47	11.2	57
69	Anti-inflammatory and anti-apoptotic roles of endothelial cell STAT3 in alcoholic liver injury. <i>Alcoholism: Clinical and Experimental Research</i> , 2010 , 34, 719-25	3.7	51
68	A critical role of STAT1 in streptozotocin-induced diabetic liver injury in mice: controlled by ATF3. <i>Cellular Signalling</i> , 2009 , 21, 1758-67	4.9	37
67	Diverse roles of invariant natural killer T cells in liver injury and fibrosis induced by carbon tetrachloride. <i>Hepatology</i> , 2009 , 49, 1683-94	11.2	141
66	Molecular mechanisms of alcoholic fatty liver. <i>Alcoholism: Clinical and Experimental Research</i> , 2009 , 33, 191-205	3.7	223
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