

# David A Brenner

## List of Publications by Year in descending order

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Version: 2024-02-01

358  
papers

52,391  
citations

558

126  
h-index

1505

219  
g-index

368  
all docs

368  
docs citations

368  
times ranked

46872  
citing authors

#	ARTICLE	IF	CITATIONS
1	PCL22-187: Functional Role of TREM2 in NASH and HCC Development. Journal of the National Comprehensive Cancer Network: JNCCN, 2022, 20, PCL22-187.	4.9	0
2	Introducing <i>PNAS Nexus</i> , 2022, 1, .		0
3	Nonalcoholic Steatohepatitis and HCC in a Hyperphagic Mouse Accelerated by Western Diet. Cellular and Molecular Gastroenterology and Hepatology, 2021, 12, 891-920.	4.5	17
4	Previous liver regeneration induces fibro-protective mechanisms during thioacetamide-induced chronic liver injury. International Journal of Biochemistry and Cell Biology, 2021, 134, 105933.	2.8	2
5	Immunotherapy-based targeting of MSLN <sup>+</sup> activated portal fibroblasts is a strategy for treatment of cholestatic liver fibrosis. Proceedings of the National Academy of Sciences of the United States of America, 2021, 118, .	7.1	11
6	Mutation of the 5' untranslated region stem-loop mRNA structure reduces type I collagen deposition and arterial stiffness in male obese mice. American Journal of Physiology - Heart and Circulatory Physiology, 2021, 321, H435-H445.	3.2	4
7	Heterogeneity of HSCs in a Mouse Model of NASH. Hepatology, 2021, 74, 667-685.	7.3	71
8	Nondegradable Collagen Increases Liver Fibrosis but Not Hepatocellular Carcinoma in Mice. American Journal of Pathology, 2021, 191, 1564-1579.	3.8	10
9	Intestinal $\alpha$ 1-2-Fucosylation Contributes to Obesity and Steatohepatitis in Mice. Cellular and Molecular Gastroenterology and Hepatology, 2021, 12, 293-320.	4.5	14
10	PNPLA3 downregulation exacerbates the fibrotic response in human hepatic stellate cells. PLoS ONE, 2021, 16, e0260721.	2.5	3
11	CR1g on liver macrophages clears pathobionts and protects against alcoholic liver disease. Nature Communications, 2021, 12, 7172.	12.8	22
12	IL-17 signaling in steatotic hepatocytes and macrophages promotes hepatocellular carcinoma in alcohol-related liver disease. Journal of Hepatology, 2020, 72, 946-959.	3.7	113
13	Cardiovascular health of nonagenarians in southern Italy: a cross-sectional, home-based pilot study of longevity. Journal of Cardiovascular Medicine, 2020, 21, 89-98.	1.5	9
14	Neutralization of Oxidized Phospholipids Ameliorates Non-alcoholic Steatohepatitis. Cell Metabolism, 2020, 31, 189-206.e8.	16.2	113
15	Functional Microbial Responses to Alcohol Abstinence in Patients With Alcohol Use Disorder. Frontiers in Physiology, 2020, 11, 370.	2.8	11
16	Cognitive Health of Nonagenarians in Southern Italy: A Descriptive Analysis from a Cross-Sectional, Home-Based Pilot Study of Exceptional Longevity (Cilento Initiative on Aging Outcomes or CIAO). Medicina (Lithuania), 2020, 56, 218.	2.0	7
17	Pharmacological inhibition of P2RX7 ameliorates liver injury by reducing inflammation and fibrosis. PLoS ONE, 2020, 15, e0234038.	2.5	26
18	Targeting the Wnt signaling pathway through R-spondin 3 identifies an anti-fibrosis treatment strategy for multiple organs. PLoS ONE, 2020, 15, e0229445.	2.5	23

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19	Intestinal Virome in Patients With Alcoholic Hepatitis. <i>Hepatology</i> , 2020, 72, 2182-2196.	7.3	74
20	A Universal Gut-Microbiome-Derived Signature Predicts Cirrhosis. <i>Cell Metabolism</i> , 2020, 32, 878-888.e6.	16.2	167
21	Identification of Lineage-Specific Transcription Factors That Prevent Activation of Hepatic Stellate Cells and Promote Fibrosis Resolution. <i>Gastroenterology</i> , 2020, 158, 1728-1744.e14.	1.3	112
22	Mechanisms of liver fibrosis and its role in liver cancer. <i>Experimental Biology and Medicine</i> , 2020, 245, 96-108.	2.4	183
23	Blockade of IL-17 signaling reverses alcohol-induced liver injury and excessive alcohol drinking in mice. <i>JCI Insight</i> , 2020, 5, .	5.0	29
24	Traditional Chinese Medicine Fuzheng Huayu Prevents Development of Liver Fibrosis in Mice. <i>Archives of Clinical and Biomedical Research</i> , 2020, 04, 561-580.	0.2	12
25	YIPF6 controls sorting of FGF21 into COPII vesicles and promotes obesity. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2019, 116, 15184-15193.	7.1	24
26	The Crosstalk between Hepatocytes, Hepatic Macrophages, and Hepatic Stellate Cells Facilitates Alcoholic Liver Disease. <i>Cell Metabolism</i> , 2019, 30, 850-852.	16.2	21
27	Activated hepatic stellate cells and portal fibroblasts contribute to cholestatic liver fibrosis in MDR2 knockout mice. <i>Journal of Hepatology</i> , 2019, 71, 573-585.	3.7	83
28	Collagen Formation Assessed by N- $\alpha$ -Terminal Propeptide of Type 3 Procollagen Is a Heritable Trait and Is Associated With Liver Fibrosis Assessed by Magnetic Resonance Elastography. <i>Hepatology</i> , 2019, 70, 127-141.	7.3	21
29	The Role of Fibrosis and Liver-Associated Fibroblasts in the Pathogenesis of Hepatocellular Carcinoma. <i>International Journal of Molecular Sciences</i> , 2019, 20, 1723.	4.1	192
30	A gut microbiome signature for cirrhosis due to nonalcoholic fatty liver disease. <i>Nature Communications</i> , 2019, 10, 1406.	12.8	218
31	Combatting Fibrosis: Exosome-Based Therapies in the Regression of Liver Fibrosis. <i>Hepatology Communications</i> , 2019, 3, 180-192.	4.3	58
32	NADPH Oxidase 1 in Liver Macrophages Promotes Inflammation and Tumor Development in Mice. <i>Gastroenterology</i> , 2019, 156, 1156-1172.e6.	1.3	72
33	Serum metabolites detect the presence of advanced fibrosis in derivation and validation cohorts of patients with non-alcoholic fatty liver disease. <i>Gut</i> , 2019, 68, 1884-1892.	12.1	48
34	Microbiome 101: Studying, Analyzing, and Interpreting Gut Microbiome Data for Clinicians. <i>Clinical Gastroenterology and Hepatology</i> , 2019, 17, 218-230.	4.4	187
35	Serum bile acid patterns are associated with the presence of NAFLD in twins, and dose-dependent changes with increase in fibrosis stage in patients with biopsy-proven NAFLD. <i>Alimentary Pharmacology and Therapeutics</i> , 2019, 49, 183-193.	3.7	80
36	Association Between Obesity and Discordance in Fibrosis Stage Determination by Magnetic Resonance vs Transient Elastography in Patients With Nonalcoholic Liver Disease. <i>Clinical Gastroenterology and Hepatology</i> , 2018, 16, 1974-1982.e7.	4.4	46

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37	Link between gutâ€microbiome derived metabolite and shared geneâ€effects with hepatic steatosis and fibrosis in NAFLD. <i>Hepatology</i> , 2018, 68, 918-932.	7.3	141
38	Modulation of the intestinal bile acid/farnesoid X receptor/fibroblast growth factor 15 axis improves alcoholic liver disease in mice. <i>Hepatology</i> , 2018, 67, 2150-2166.	7.3	189
39	Of Mice and Men and Nonalcoholic Steatohepatitis. <i>Hepatology</i> , 2018, 68, 2059-2061.	7.3	10
40	The gutâ€liver axis and the intersection with the microbiome. <i>Nature Reviews Gastroenterology and Hepatology</i> , 2018, 15, 397-411.	17.8	905
41	The Liver's Response to Injury. , 2018, , 77-83.e5.		0
42	Gut Microbiome-Based Metagenomic Signature for Non-invasive Detection of Advanced Fibrosis in Human Nonalcoholic Fatty Liver Disease. <i>Cell Metabolism</i> , 2017, 25, 1054-1062.e5.	16.2	748
43	The Characteristics of Myofibroblasts in Various Cholestatic Liver Injury Models in Mice. <i>Gastroenterology</i> , 2017, 152, S1104.	1.3	0
44	Gastric acid suppression promotes alcoholic liver disease by inducing overgrowth of intestinal <i>Enterococcus</i> . <i>Nature Communications</i> , 2017, 8, 837.	12.8	174
45	Thomas E. Starzl: Transplantation pioneer. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2017, 114, 10808-10809.	7.1	2
46	Western Diet Accelerates NASH in foz / foz Mouse. <i>Gastroenterology</i> , 2017, 152, S1118.	1.3	0
47	The Role of Human CYP2E1 in Liver Fibrosis. <i>Gastroenterology</i> , 2017, 152, S1072-S1073.	1.3	0
48	Protective effect of human serum amyloid P on CCL4-induced acute liver injury in mice. <i>International Journal of Molecular Medicine</i> , 2017, 40, 454-464.	4.0	28
49	Identifying nonalcoholic fatty liver disease patients with active fibrosis by measuring extracellular matrix remodeling rates in tissue and blood. <i>Hepatology</i> , 2017, 65, 78-88.	7.3	83
50	The role of human cytochrome P450 2E1 in liver inflammation and fibrosis. <i>Hepatology Communications</i> , 2017, 1, 1043-1057.	4.3	46
51	Nonalcoholic fatty liver disease with cirrhosis increases familial risk for advanced fibrosis. <i>Journal of Clinical Investigation</i> , 2017, 127, 2697-2704.	8.2	137
52	Liver inflammation and fibrosis. <i>Journal of Clinical Investigation</i> , 2017, 127, 55-64.	8.2	861
53	Synectin promotes fibrogenesis by regulating PDGFR isoforms through distinct mechanisms. <i>JCI Insight</i> , 2017, 2, .	5.0	16
54	Mesothelin/mucin 16 signaling in activated portal fibroblasts regulates cholestatic liver fibrosis. <i>Journal of Clinical Investigation</i> , 2017, 127, 1254-1270.	8.2	69

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55	The Role of NADPH Oxidases (NOXs) in Liver Fibrosis and the Activation of Myofibroblasts. <i>Frontiers in Physiology</i> , 2016, 7, 17.	2.8	152
56	Promising Therapy Candidates for Liver Fibrosis. <i>Frontiers in Physiology</i> , 2016, 7, 47.	2.8	76
57	Shared genetic effects between hepatic steatosis and fibrosis: A prospective twin study. <i>Hepatology</i> , 2016, 64, 1547-1558.	7.3	64
58	226 The Mechanism of Hepatic Stellate Cell Inactivation During Reversal of Liver Fibrosis. <i>Gastroenterology</i> , 2016, 150, S1020-S1021.	1.3	0
59	Sitagliptin vs. placebo for non-alcoholic fatty liver disease: A randomized controlled trial. <i>Journal of Hepatology</i> , 2016, 65, 369-376.	3.7	264
60	Aging increases the susceptibility of hepatic inflammation, liver fibrosis and aging in response to high-fat diet in mice. <i>Age</i> , 2016, 38, 291-302.	3.0	63
61	New Developments on the Treatment of Liver Fibrosis. <i>Digestive Diseases</i> , 2016, 34, 589-596.	1.9	97
62	Tu1697 Mesothelin Signaling Regulates Proliferation of Portal Fibroblasts and Contributes to the Pathogenesis of Cholestatic Liver Fibrosis in Mice. <i>Gastroenterology</i> , 2016, 150, S1165-S1166.	1.3	0
63	Mo1542 Effect of Weight Loss on MRE Estimated Stiffness in Patients With Nonalcoholic Fatty Liver Disease. <i>Gastroenterology</i> , 2016, 150, S1140.	1.3	0
64	Staging of fibrosis in experimental non-alcoholic steatohepatitis by quantitative molecular imaging in rat models. <i>Nuclear Medicine and Biology</i> , 2016, 43, 179-187.	0.6	9
65	Novel 3D Magnetic Resonance Elastography for the Noninvasive Diagnosis of Advanced Fibrosis in NAFLD: A Prospective Study. <i>American Journal of Gastroenterology</i> , 2016, 111, 986-994.	0.4	160
66	Intestinal REG3 Lectins Protect against Alcoholic Steatohepatitis by Reducing Mucosa-Associated Microbiota and Preventing Bacterial Translocation. <i>Cell Host and Microbe</i> , 2016, 19, 227-239.	11.0	284
67	DNA methylation controls liver fibrogenesis. <i>Nature Reviews Gastroenterology and Hepatology</i> , 2016, 13, 126-128.	17.8	10
68	903 Novel Association Between Serum Pentraxin-2 Levels and Advanced Fibrosis in Well-Characterized Patients With NAFLD. <i>Gastroenterology</i> , 2015, 148, S-999-S-1000.	1.3	0
69	Recommendations for Probiotic Use—2015 Update. <i>Journal of Clinical Gastroenterology</i> , 2015, 49, S69-S73.	2.2	104
70	Aging and liver disease. <i>Current Opinion in Gastroenterology</i> , 2015, 31, 184-191.	2.3	323
71	Role of Gut Microbiota in Liver Disease. <i>Journal of Clinical Gastroenterology</i> , 2015, 49, S25-S27.	2.2	81
72	Deficiency of NOX1 or NOX4 Prevents Liver Inflammation and Fibrosis in Mice through Inhibition of Hepatic Stellate Cell Activation. <i>PLoS ONE</i> , 2015, 10, e0129743.	2.5	159

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73	Stellate Cells, Portal Myofibroblasts, and Epithelial-to-Mesenchymal Transition. , 2015, , 87-106.		4
74	Intestinal FXR agonism promotes adipose tissue browning and reduces obesity and insulin resistance. Nature Medicine, 2015, 21, 159-165.	30.7	562
75	Ezetimibe for the treatment of nonalcoholic steatohepatitis: Assessment by novel magnetic resonance imaging and magnetic resonance elastography in a randomized trial (MOZART trial). Hepatology, 2015, 61, 1239-1250.	7.3	296
76	New therapies for hepatic fibrosis. Clinics and Research in Hepatology and Gastroenterology, 2015, 39, S75-S79.	1.5	29
77	Recent advancement of molecular mechanisms of liver fibrosis. Journal of Hepato-Biliary-Pancreatic Sciences, 2015, 22, 512-518.	2.6	259
78	Commensal microbiota is hepatoprotective and prevents liver fibrosis in mice. FASEB Journal, 2015, 29, 1043-1055.	0.5	156
79	Contribution of bone marrow-derived fibrocytes to liver fibrosis. Hepatobiliary Surgery and Nutrition, 2015, 4, 34-47.	1.5	26
80	Fra, Fra Away: The complex role of activator protein 1 in liver injury. Hepatology, 2014, 59, 19-20.	7.3	3
81	TAK1-mediated autophagy and fatty acid oxidation prevent hepatosteatosis and tumorigenesis. Journal of Clinical Investigation, 2014, 124, 3566-3578.	8.2	142
82	Transcriptional Repression of the Transforming Growth Factor $\beta$ 2 (TGF- $\beta$ 2) Pseudoreceptor BMP and Activin Membrane-bound Inhibitor (BAMBI) by Nuclear Factor $\kappa$ B (NF- $\kappa$ B) p50 Enhances TGF- $\beta$ 2 Signaling in Hepatic Stellate Cells. Journal of Biological Chemistry, 2014, 289, 7082-7091.	3.4	88
83	Interactions Between the Intestinal Microbiome and Liver Diseases. Gastroenterology, 2014, 146, 1513-1524.	1.3	806
84	Role of NADPH Oxidases in Liver Fibrosis. Antioxidants and Redox Signaling, 2014, 20, 2854-2872.	5.4	189
85	GIV/Girdin is a central hub for profibrogenic signalling networks during liver fibrosis. Nature Communications, 2014, 5, 4451.	12.8	84
86	Origin of myofibroblasts in the fibrotic liver in mice. Proceedings of the National Academy of Sciences of the United States of America, 2014, 111, E3297-305.	7.1	414
87	Magnetic resonance elastography predicts advanced fibrosis in patients with nonalcoholic fatty liver disease: A prospective study. Hepatology, 2014, 60, 1920-1928.	7.3	388
88	Resident fibroblast lineages mediate pressure overload-induced cardiac fibrosis. Journal of Clinical Investigation, 2014, 124, 2921-2934.	8.2	497
89	Utility of magnetic resonance imaging versus histology for quantifying changes in liver fat in nonalcoholic fatty liver disease trials. Hepatology, 2013, 58, 1930-1940.	7.3	434
90	297 Deletion of Fibrocytes in Mice Attenuates Experimental Liver Fibrosis. Gastroenterology, 2013, 144, S-940.	1.3	0

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91	Mo1005 Effect of Weight Loss on Novel MRI Quantitative Changes in Liver and Pancreatic Fat in Patients With Biopsy-Proven Nonalcoholic Fatty Liver Disease. <i>Gastroenterology</i> , 2013, 144, S-1010-S-1011.	1.3	0
92	Reversibility of Liver Fibrosis and Inactivation of Fibrogenic Myofibroblasts. <i>Current Pathobiology Reports</i> , 2013, 1, 209-214.	3.4	85
93	Gastroenterology's Editors-in-Chief: Historical and Personal Perspectives of Their Editorships. <i>Gastroenterology</i> , 2013, 145, 16-31.	1.3	2
94	208 Deletion of PPAR $\gamma$ in Hepatic Stellate Cells Attenuates Regression of Liver Fibrosis. <i>Gastroenterology</i> , 2013, 144, S-938.	1.3	0
95	Semaphorin 7A Contributes to TGF- $\beta$ -Mediated Liver Fibrogenesis. <i>American Journal of Pathology</i> , 2013, 183, 820-830.	3.8	46
96	Fibroblast growth factor inducible 14 as potential target in patients with alcoholic hepatitis. <i>Gut</i> , 2013, 62, 335-336.	12.1	0
97	M2-like macrophages are responsible for collagen degradation through a mannose receptor-mediated pathway. <i>Journal of Cell Biology</i> , 2013, 202, 951-966.	5.2	269
98	Inactivation of myofibroblasts during regression of liver fibrosis. <i>Cell Cycle</i> , 2013, 12, 381-382.	2.6	39
99	Toll-like receptor 2 and palmitic acid cooperatively contribute to the development of nonalcoholic steatohepatitis through inflammasome activation in mice. <i>Hepatology</i> , 2013, 57, 577-589.	7.3	242
100	Overexpression of Endoglin Modulates TGF- $\beta$ 1-Signalling Pathways in a Novel Immortalized Mouse Hepatic Stellate Cell Line. <i>PLoS ONE</i> , 2013, 8, e56116.	2.5	46
101	Reversibility of liver fibrosis. <i>Gastroenterology and Hepatology</i> , 2013, 9, 737-9.	0.1	25
102	Protection from liver fibrosis by a peroxisome proliferator-activated receptor $\gamma$ agonist. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2012, 109, E1369-76.	7.1	136
103	Myofibroblasts revert to an inactive phenotype during regression of liver fibrosis. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2012, 109, 9448-9453.	7.1	654
104	Interleukin-17 Signaling in Inflammatory, Kupffer Cells, and Hepatic Stellate Cells Exacerbates Liver Fibrosis in Mice. <i>Gastroenterology</i> , 2012, 143, 765-776.e3.	1.3	536
105	Nicotinamide adenine dinucleotide phosphate oxidase in experimental liver fibrosis: GKT137831 as a novel potential therapeutic agent. <i>Hepatology</i> , 2012, 56, 2316-2327.	7.3	271
106	Serum Levels of Alanine Aminotransferase Decrease With Age in Longitudinal Analysis. <i>Clinical Gastroenterology and Hepatology</i> , 2012, 10, 285-290.e1.	4.4	57
107	Tu1028 Correlation Between Liver Histology and Novel Magnetic Resonance Imaging in Adult Patients With Nonalcoholic Fatty Liver Disease. <i>Gastroenterology</i> , 2012, 142, S-1014-S-1015.	1.3	0
108	The phenotypic fate and functional role for bone marrow-derived stem cells in liver fibrosis. <i>Journal of Hepatology</i> , 2012, 56, 965-972.	3.7	81

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109	Bacterial translocation and changes in the intestinal microbiome in mouse models of liver disease. <i>Journal of Hepatology</i> , 2012, 56, 1283-1292.	3.7	289
110	A Liver Full of JNK: Signaling in Regulation of Cell Function and Disease Pathogenesis, and Clinical Approaches. <i>Gastroenterology</i> , 2012, 143, 307-320.	1.3	414
111	Toll-Like Receptor 2-Mediated Intestinal Injury and Enteric Tumor Necrosis Factor Receptor I Contribute to Liver Fibrosis in Mice. <i>Gastroenterology</i> , 2012, 143, 1330-1340.e1.	1.3	108
112	Diagnosis and Management of Patients With $\alpha$ 1-Antitrypsin (A1AT) Deficiency. <i>Clinical Gastroenterology and Hepatology</i> , 2012, 10, 575-580.	4.4	76
113	Monocytes-macrophages that express $\beta$ -smooth muscle actin preserve primitive hematopoietic cells in the bone marrow. <i>Nature Immunology</i> , 2012, 13, 1072-1082.	14.5	196
114	Identification of Small Molecule Activators of Cryptochrome. <i>Science</i> , 2012, 337, 1094-1097.	12.6	408
115	Effect of colesvelam on liver fat quantified by magnetic resonance in nonalcoholic steatohepatitis: A randomized controlled trial. <i>Hepatology</i> , 2012, 56, 922-932.	7.3	218
116	Correlation between liver histology and novel magnetic resonance imaging in adult patients with nonalcoholic fatty liver disease – MRI accurately quantifies hepatic steatosis in NAFLD. <i>Alimentary Pharmacology and Therapeutics</i> , 2012, 36, 22-29.	3.7	285
117	What's new in liver fibrosis? The origin of myofibroblasts in liver fibrosis. <i>Journal of Gastroenterology and Hepatology (Australia)</i> , 2012, 27, 65-68.	2.8	182
118	Origin of myofibroblasts in liver fibrosis. <i>Fibrogenesis and Tissue Repair</i> , 2012, 5, S17.	3.4	99
119	Next-generation academic medicine. <i>Journal of Clinical Investigation</i> , 2012, 122, 4280-4282.	8.2	5
120	Migration of Fibrocytes in Fibrogenic Liver Injury. <i>American Journal of Pathology</i> , 2011, 179, 189-198.	3.8	97
121	Nonalcoholic steatohepatitis-induced fibrosis: Toll-like receptors, reactive oxygen species and Jun N-terminal kinase. <i>Hepatology Research</i> , 2011, 41, 683-686.	3.4	45
122	Toll-Like Receptor 4 Mediates Alcohol-Induced Steatohepatitis Through Bone Marrow-Derived and Endogenous Liver Cells in Mice. <i>Alcoholism: Clinical and Experimental Research</i> , 2011, 35, no-no.	2.4	112
123	Alteration of Interferon- $\beta$ Receptors in Chronic Hepatitis B Patients. <i>Journal of Clinical Immunology</i> , 2011, 31, 521-532.	3.8	10
124	Fibrocyte-like cells recruited to the spleen support innate and adaptive immune responses to acute injury or infection. <i>Journal of Molecular Medicine</i> , 2011, 89, 997-1013.	3.9	38
125	Enteric dysbiosis associated with a mouse model of alcoholic liver disease. <i>Hepatology</i> , 2011, 53, 96-105.	7.3	636
126	What goes up must come down: The emerging role of microRNA in fibrosis. <i>Hepatology</i> , 2011, 53, 4-6.	7.3	32



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127	The nicotinamide adenine dinucleotide phosphate oxidase (NOX) homologues NOX1 and NOX2/gp91phox mediate hepatic fibrosis in mice. <i>Hepatology</i> , 2011, 53, 1730-1741.	7.3	176
128	Is it the end of the line for the EMT?. <i>Hepatology</i> , 2011, 53, 1433-1435.	7.3	23
129	Anti-fibrogenic strategies and the regression of fibrosis. <i>Bailliere's Best Practice and Research in Clinical Gastroenterology</i> , 2011, 25, 305-317.	2.4	144
130	Innate immunity in alcoholic liver disease. <i>American Journal of Physiology - Renal Physiology</i> , 2011, 300, G516-G525.	3.4	191
131	Fibroblast-specific protein 1 identifies an inflammatory subpopulation of macrophages in the liver. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2011, 108, 308-313.	7.1	300
132	Mutation of the 5'â€²-Untranslated Region Stem-Loop Structure Inhibits Î±1(I) Collagen Expression in Vivo. <i>Journal of Biological Chemistry</i> , 2011, 286, 8609-8619.	3.4	28
133	Acid sphingomyelinase regulates glucose and lipid metabolism in hepatocytes through AKT activation and AMPâ€activated protein kinase suppression. <i>FASEB Journal</i> , 2011, 25, 1133-1144.	0.5	45
134	NADPH oxidase mediated oxidative stress in hepatic fibrogenesis. <i>The Korean Journal of Hepatology</i> , 2011, 17, 251.	1.5	49
135	Recent advances in liver stem cell therapy. <i>Current Opinion in Gastroenterology</i> , 2010, 26, 395-402.	2.3	60
136	Hepatocytes do not undergo epithelial-mesenchymal transition in liver fibrosis in mice. <i>Hepatology</i> , 2010, 51, 1027-1036.	7.3	289
137	Reduction of advanced liver fibrosis by short-term targeted delivery of an angiotensin receptor blocker to hepatic stellate cells in rats. <i>Hepatology</i> , 2010, 51, NA-NA.	7.3	96
138	CX3CL1-CX3CR1 interaction prevents carbon tetrachloride-induced liver inflammation and fibrosis in mice. <i>Hepatology</i> , 2010, 52, 1390-1400.	7.3	163
139	Role and cellular source of nicotinamide adenine dinucleotide phosphate oxidase in hepatic fibrosis. <i>Hepatology</i> , 2010, 52, 1420-1430.	7.3	73
140	Inhibition of transforming growth factor-Î²/Smad signaling improves regeneration of small-for-size rat liver grafts. <i>Liver Transplantation</i> , 2010, 16, 181-190.	2.4	25
141	Hepatocarcinoma cells stimulate the growth, migration and expression of pro-angiogenic genes in human hepatic stellate cells. <i>Liver International</i> , 2010, 30, 31-41.	3.9	44
142	Cryptochrome mediates circadian regulation of cAMP signaling and hepatic gluconeogenesis. <i>Nature Medicine</i> , 2010, 16, 1152-1156.	30.7	465
143	Role of Toll-Like Receptors and Their Downstream Molecules in the Development of Nonalcoholic Fatty Liver Disease. <i>Gastroenterology Research and Practice</i> , 2010, 2010, 1-9.	1.5	126
144	Hepatic progenitors for liver disease: current position. <i>Stem Cells and Cloning: Advances and Applications</i> , 2010, 3, 39.	2.3	10

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145	Disruption of TAK1 in hepatocytes causes hepatic injury, inflammation, fibrosis, and carcinogenesis. Proceedings of the National Academy of Sciences of the United States of America, 2010, 107, 844-849.	7.1	247
146	Toll-Like Receptor 9 Promotes Steatohepatitis by Induction of Interleukin-1 $\beta$ in Mice. Gastroenterology, 2010, 139, 323-334.e7.	1.3	640
147	Genetic Labeling Does Not Detect Epithelial-to-Mesenchymal Transition of Cholangiocytes in Liver Fibrosis in Mice. Gastroenterology, 2010, 139, 987-998.	1.3	200
148	Genetic Covariance Between $\beta$ -Glutamyl Transpeptidase and Fatty Liver Risk Factors: Role of $\beta$ -Adrenergic Receptor Genetic Variation in Twins. Gastroenterology, 2010, 139, 836-845.e1.	1.3	53
149	Enhanced sensitivity to DSS colitis caused by a hypomorphic <i>Mbtps1</i> mutation disrupting the ATF6-driven unfolded protein response. Proceedings of the National Academy of Sciences of the United States of America, 2009, 106, 3300-3305.	7.1	123
150	Effects of losartan on hepatic expression of nonphagocytic NADPH oxidase and fibrogenic genes in patients with chronic hepatitis C. American Journal of Physiology - Renal Physiology, 2009, 297, G726-G734.	3.4	110
151	c-Jun N-terminal kinase signaling in the pathogenesis of nonalcoholic fatty liver disease: Multiple roles in multiple steps. Hepatology, 2009, 49, 6-8.	7.3	57
152	CCR2 promotes hepatic fibrosis in mice. Hepatology, 2009, 50, 185-197.	7.3	359
153	Angiotensin-converting-enzyme 2 inhibits liver fibrosis in mice. Hepatology, 2009, 50, 929-938.	7.3	117
154	The enteropathy of prostaglandin deficiency. Journal of Gastroenterology, 2009, 44, 1-7.	5.1	15
155	TNF $\alpha$ is required for cholestasis-induced liver fibrosis in the mouse. Biochemical and Biophysical Research Communications, 2009, 378, 348-353.	2.1	91
156	Antiapoptotic Effect of c-Jun N-terminal Kinase-1 through Mcl-1 Stabilization in TNF-Induced Hepatocyte Apoptosis. Gastroenterology, 2009, 136, 1423-1434.	1.3	79
157	c-Jun N-terminal Kinase-1 From Hematopoietic Cells Mediates Progression From Hepatic Steatosis to Steatohepatitis and Fibrosis in Mice. Gastroenterology, 2009, 137, 1467-1477.e5.	1.3	171
158	Apoptosis in Liver Injury and Liver Diseases. , 2009, , 547-564.		0
159	CCR1 and CCR5 promote hepatic fibrosis in mice. Journal of Clinical Investigation, 2009, 119, 1858-70.	8.2	340
160	Molecular pathogenesis of liver fibrosis. Transactions of the American Clinical and Climatological Association, 2009, 120, 361-8.	0.5	168
161	Matrix Metalloproteinase Gene Delivery for Liver Fibrosis. Pharmaceutical Research, 2008, 25, 249-258.	3.5	63
162	High molecular weight adiponectin inhibits proliferation of hepatic stellate cells via activation of adenosine monophosphate-activated protein kinase. Hepatology, 2008, 47, 677-685.	7.3	158

#	ARTICLE	IF	CITATIONS
163	Tollâ€like receptors and adaptor molecules in liver disease: Update. <i>Hepatology</i> , 2008, 48, 322-335.	7.3	614
164	Hepatitis C virus-induced oxidative stress suppresses hepcidin expression through increased histone deacetylase activity. <i>Hepatology</i> , 2008, 48, 1420-1429.	7.3	245
165	Reduced nicotinamide adenine dinucleotide phosphate oxidase mediates fibrotic and inflammatory effects of leptin on hepatic stellate cells. <i>Hepatology</i> , 2008, 48, 2016-2026.	7.3	81
166	Oxidative stress in alcoholic liver disease: Role of NADPH oxidase complex. <i>Journal of Gastroenterology and Hepatology (Australia)</i> , 2008, 23, S98-103.	2.8	110
167	Hepatic Stellate Cells Secrete Angiopoietin 1 That Induces Angiogenesis in Liver Fibrosis. <i>Gastroenterology</i> , 2008, 135, 1729-1738.	1.3	243
168	Extracellular matrix combinations differentially modulate hepatic stellate cell biology. <i>Digestive and Liver Disease</i> , 2008, 40, A132-A133.	0.9	0
169	Mechanisms of Fibrogenesis. <i>Experimental Biology and Medicine</i> , 2008, 233, 109-122.	2.4	416
170	Pericytes and Perivascular Fibroblasts Are the Primary Source of Collagen-Producing Cells in Obstructive Fibrosis of the Kidney. <i>American Journal of Pathology</i> , 2008, 173, 1617-1627.	3.8	747
171	578 Human Serum Amyloid P (Hsap) Inhibits Bile Duct Ligation Induced Liver Fibrosis in Mice. <i>Gastroenterology</i> , 2008, 134, A-768.	1.3	0
172	Fibrogenesis of Parenchymal Organs. <i>Proceedings of the American Thoracic Society</i> , 2008, 5, 338-342.	3.5	134
173	What is the potential role of antifibrotic agents for the treatment of liver disease?. <i>Nature Reviews Gastroenterology &amp; Hepatology</i> , 2008, 5, 496-497.	1.7	14
174	Inherited human cPLA2Î± deficiency is associated with impaired eicosanoid biosynthesis, small intestinal ulceration, and platelet dysfunction. <i>Journal of Clinical Investigation</i> , 2008, 118, 2121-31.	8.2	116
175	Genomics of Liver Fibrosis and Cirrhosis. <i>Seminars in Liver Disease</i> , 2007, 27, 028-043.	3.6	36
176	NOX in liver fibrosis. <i>Archives of Biochemistry and Biophysics</i> , 2007, 462, 266-272.	3.0	153
177	The role of NF-Î±B in hepatocarcinogenesis: Promoter or suppressor?. <i>Journal of Hepatology</i> , 2007, 47, 307-309.	3.7	23
178	Epimorphin, a morphogenic protein, induces proteases in rodent hepatocytes through NF-Î±B. <i>Journal of Hepatology</i> , 2007, 47, 834-843.	3.7	16
179	The Forkhead Transcription Factor FoxO1 Regulates Proliferation and Transdifferentiation of Hepatic Stellate Cells. <i>Gastroenterology</i> , 2007, 132, 1434-1446.	1.3	140
180	Gene Expression Profiles During Hepatic Stellate Cell Activation in Culture and In Vivo. <i>Gastroenterology</i> , 2007, 132, 1937-1946.	1.3	402

#	ARTICLE	IF	CITATIONS
181	Nuclear Factor- $\kappa$ B in the Liver: Friend or Foe?. <i>Gastroenterology</i> , 2007, 132, 2601-2604.	1.3	23
182	Bradykinin Attenuates Hepatocellular Damage and Fibrosis in Rats With Chronic Liver Injury. <i>Gastroenterology</i> , 2007, 133, 2019-2028.	1.3	41
183	The genetics of nonalcoholic fatty liver disease. <i>Annals of Hepatology</i> , 2007, 6, 83-88.	1.5	24
184	Alpha-1 antitrypsin Z protein (PiZ) increases hepatic fibrosis in a murine model of cholestasis. <i>Hepatology</i> , 2007, 46, 1443-1452.	7.3	53
185	TLR4 enhances TGF- $\beta$ 2 signaling and hepatic fibrosis. <i>Nature Medicine</i> , 2007, 13, 1324-1332.	30.7	1,712
186	Up-regulated eotaxin plasma levels in chronic liver disease patients indicate hepatic inflammation, advanced fibrosis and adverse clinical course. <i>Journal of Gastroenterology and Hepatology (Australia)</i> , 2007, 22, 1256-1264.	2.8	29
187	Role of hepatic stellate cells in fibrogenesis and the reversal of fibrosis. <i>Journal of Gastroenterology and Hepatology (Australia)</i> , 2007, 22, S73-S78.	2.8	254
188	Bone Morphogenetic Protein 7 is Elevated in Patients with Chronic Liver Disease and Exerts Fibrogenic Effects on Human Hepatic Stellate Cells. <i>Digestive Diseases and Sciences</i> , 2007, 52, 3404-3415.	2.3	60
189	Toll-like receptor signaling in the liver. , 2006, , 125-142.		1
190	Toll-Like Receptor Signaling in the Liver. <i>Gastroenterology</i> , 2006, 130, 1886-1900.	1.3	377
191	The Future of Gastroenterology and Gastroenterology. <i>Gastroenterology</i> , 2006, 130, 1562.	1.3	1
192	NADPH Oxidase in the Liver: Defensive, Offensive, or Fibrogenic?. <i>Gastroenterology</i> , 2006, 131, 272-275.	1.3	102
193	Immunosuppression, Hepatitis B Virus Variants: Synergistic Role in Hepatic Fibrogenesis. <i>Gastroenterology</i> , 2006, 131, 957-960.	1.3	2
194	Bone marrow-derived fibrocytes participate in pathogenesis of liver fibrosis. <i>Journal of Hepatology</i> , 2006, 45, 429-438.	3.7	439
195	Liver Regeneration Is Suppressed in Small-for-Size Liver Grafts after Transplantation: Involvement of c-Jun N-terminal Kinase, Cyclin D1, and Defective Energy Supply. <i>Transplantation</i> , 2006, 82, 241-250.	1.0	64
196	Hepatic stellate cells and the reversal of fibrosis. <i>Journal of Gastroenterology and Hepatology (Australia)</i> , 2006, 21, S84-S87.	2.8	230
197	Systemic mediators induce fibrogenic effects in normal liver after partial bile duct ligation. <i>Liver International</i> , 2006, 26, 1138-1147.	3.9	20
198	Hepatic stellate cells primed with cytokines upregulate inflammation in response to peptidoglycan or lipoteichoic acid. <i>Laboratory Investigation</i> , 2006, 86, 676-686.	3.7	71

#	ARTICLE	IF	CITATIONS
199	Mechanisms of alcohol-induced hepatic fibrosis: A summary of the Ron Thurman Symposium. <i>Hepatology</i> , 2006, 43, 872-878.	7.3	155
200	Loss of MMP 13 attenuates murine hepatic injury and fibrosis during cholestasis. <i>Hepatology</i> , 2006, 44, 420-429.	7.3	169
201	Minimizing oxidative stress by gene delivery of superoxide dismutase accelerates regeneration after transplantation of reduced-size livers in the rat. <i>Liver Transplantation</i> , 2006, 12, 550-559.	2.4	15
202	Norepinephrine induces calcium spikes and proinflammatory actions in human hepatic stellate cells. <i>American Journal of Physiology - Renal Physiology</i> , 2006, 291, G877-G884.	3.4	54
203	Lipopolysaccharide-binding protein modulates hepatic damage and the inflammatory response after hemorrhagic shock and resuscitation. <i>American Journal of Physiology - Renal Physiology</i> , 2006, 291, G456-G463.	3.4	19
204	Mechanisms of Liver Injury. I. TNF- $\alpha$ -induced liver injury: role of IKK, JNK, and ROS pathways. <i>American Journal of Physiology - Renal Physiology</i> , 2006, 290, G583-G589.	3.4	597
205	Direct Hepatotoxic Effect of KC Chemokine in the Liver Without Infiltration of Neutrophils. <i>Experimental Biology and Medicine</i> , 2005, 230, 573-586.	2.4	67
206	Information Assimilation and Distribution Challenges and Goals for Real and Virtual Journals. <i>Journal of Clinical Gastroenterology</i> , 2005, 39, 181-188.	2.2	1
207	Molecular Pathogenesis of Alcohol-Induced Hepatic Fibrosis. <i>Alcoholism: Clinical and Experimental Research</i> , 2005, 29, 102S-109S.	2.4	70
208	Systemic infusion of angiotensin II exacerbates liver fibrosis in bile duct-ligated rats. <i>Hepatology</i> , 2005, 41, 1046-1055.	7.3	143
209	Anandamide induces necrosis in primary hepatic stellate cells. <i>Hepatology</i> , 2005, 41, 1085-1095.	7.3	164
210	Roles of AKT and sphingosine kinase in the antiapoptotic effects of bile duct ligation in mouse liver. <i>Hepatology</i> , 2005, 42, 1320-1328.	7.3	41
211	NF- $\kappa$ B activation in Kupffer cells after partial hepatectomy. <i>American Journal of Physiology - Renal Physiology</i> , 2005, 289, G530-G538.	3.4	48
212	Roles for C16-ceramide and Sphingosine 1-Phosphate in Regulating Hepatocyte Apoptosis in Response to Tumor Necrosis Factor- $\alpha$ . <i>Journal of Biological Chemistry</i> , 2005, 280, 27879-27887.	3.4	205
213	The Role of p70S6K in Hepatic Stellate Cell Collagen Gene Expression and Cell Proliferation. <i>Journal of Biological Chemistry</i> , 2005, 280, 13374-13382.	3.4	85
214	Free Cholesterol-loaded Macrophages Are an Abundant Source of Tumor Necrosis Factor- $\alpha$ and Interleukin-6. <i>Journal of Biological Chemistry</i> , 2005, 280, 21763-21772.	3.4	381
215	Clinical Syndromes of Alcoholic Liver Disease. <i>Digestive Diseases</i> , 2005, 23, 255-263.	1.9	100
216	JNK mediates hepatic ischemia reperfusion injury. <i>Journal of Hepatology</i> , 2005, 42, 850-859.	3.7	196

#	ARTICLE	IF	CITATIONS
217	Attenuated hepatic inflammation and fibrosis in angiotensin type 1a receptor deficient mice. <i>Journal of Hepatology</i> , 2005, 43, 317-323.	3.7	105
218	Zinc finger protein 267 is up-regulated during the activation process of human hepatic stellate cells and functions as a negative transcriptional regulator of MMP-10. <i>Biochemical and Biophysical Research Communications</i> , 2005, 335, 87-96.	2.1	20
219	Molecular Mechanisms of Alcohol-Induced Hepatic Fibrosis. <i>Digestive Diseases</i> , 2005, 23, 264-274.	1.9	70
220	Liver Fibrogenesis: A New Role for the Renin-Angiotensin System. <i>Antioxidants and Redox Signaling</i> , 2005, 7, 1346-1355.	5.4	141
221	Deletion of IKK2 in hepatocytes does not sensitize these cells to TNF-induced apoptosis but protects from ischemia/reperfusion injury. <i>Journal of Clinical Investigation</i> , 2005, 115, 849-859.	8.2	165
222	Liver fibrosis. <i>Journal of Clinical Investigation</i> , 2005, 115, 209-218.	8.2	4,210
223	Differential requirement for Jun NH 2-terminal kinase in TNF- and Fas-mediated apoptosis in hepatocytes. <i>FASEB Journal</i> , 2004, 18, 720-722.	0.5	136
224	Regulation of $\alpha 1(I)$ Collagen Messenger RNA Decay by Interactions with CP at the 3'-Untranslated Region. <i>Journal of Biological Chemistry</i> , 2004, 279, 23822-23829.	3.4	51
225	In Vivo Pattern of Lipopolysaccharide and Anti-CD3-Induced NF- $\kappa$ B Activation Using a Novel Gene-Targeted Enhanced GFP Reporter Gene Mouse. <i>Journal of Immunology</i> , 2004, 173, 1561-1570.	0.8	102
226	TRAM2 Protein Interacts with Endoplasmic Reticulum $Ca^{2+}$ Pump Serca2b and Is Necessary for Collagen Type I Synthesis. <i>Molecular and Cellular Biology</i> , 2004, 24, 1758-1768.	2.3	69
227	Pathogenesis of alcoholic hepatitis. <i>Journal of Gastroenterology and Hepatology (Australia)</i> , 2004, 19, S229-S235.	2.8	3
228	TNF-induced hepatocyte apoptosis is associated with alterations of the cell cycle and decreased stem loop binding protein. <i>Surgery</i> , 2004, 135, 619-628.	1.9	9
229	Antifibrotic effects of a tissue inhibitor of metalloproteinase-1 antibody on established liver fibrosis in rats. <i>Hepatology</i> , 2004, 40, 1106-1115.	7.3	176
230	A dual reporter gene transgenic mouse demonstrates heterogeneity in hepatic fibrogenic cell populations. <i>Hepatology</i> , 2004, 40, 1151-1159.	7.3	226
231	Gastrointestinal basic science 2002-2003: the year in review. <i>Clinical Gastroenterology and Hepatology</i> , 2004, 2, 9-13.	4.4	5
232	Hepatitis C virus core and nonstructural proteins induce fibrogenic effects in hepatic stellate cells. <i>Gastroenterology</i> , 2004, 126, 529-540.	1.3	225
233	From quiescence to activation: Gene regulation in hepatic stellate cells. <i>Gastroenterology</i> , 2004, 127, 1260-1262.	1.3	70
234	Data from arrays: An embarrassment of riches. <i>Gastroenterology</i> , 2004, 127, 1659.	1.3	0

#	ARTICLE	IF	CITATIONS
235	Akt activation protects rat liver from ischemia/reperfusion injury <sup>1</sup> . <i>Journal of Surgical Research</i> , 2004, 121, 159-170.	1.6	43
236	Primary cirrhotic hepatocytes resist TGF $\beta$ -induced apoptosis through a ROS-dependent mechanism. <i>Journal of Hepatology</i> , 2004, 40, 942-951.	3.7	32
237	c-Jun N-Terminal Kinase Mediates Hepatic Injury after Rat Liver Transplantation. <i>Transplantation</i> , 2004, 78, 324-332.	1.0	82
238	Molecular Pathogenesis of Alcoholic Liver Disease. <i>Acta Hepatologica Japonica</i> , 2004, 45, A524-A524.	0.1	0
239	DNase $\alpha$ hypersensitive sites enhance $\alpha 1(I)$ collagen gene expression in hepatic stellate cells. <i>Hepatology</i> , 2003, 37, 267-276.	7.3	179
240	Genetic polymorphisms and the progression of liver fibrosis: A critical appraisal. <i>Hepatology</i> , 2003, 37, 493-503.	7.3	298
241	c-Jun-N-terminal kinase drives cyclin D1 expression and proliferation during liver regeneration. <i>Hepatology</i> , 2003, 37, 824-832.	7.3	223
242	p18(INK4c) collaborates with other CDK-inhibitory proteins in the regenerating liver. <i>Hepatology</i> , 2003, 37, 833-841.	7.3	29
243	Toll-Like receptor 4 mediates inflammatory signaling by bacterial lipopolysaccharide in human hepatic stellate cells. <i>Hepatology</i> , 2003, 37, 1043-1055.	7.3	588
244	Inhibition of nuclear factor $\kappa B$ and phosphatidylinositol 3-kinase/Akt is essential for massive hepatocyte apoptosis induced by tumor necrosis factor $\alpha$ in mice. <i>Liver International</i> , 2003, 23, 386-396.	3.9	23
245	MELD and the practicing gastroenterologist. <i>Gastroenterology</i> , 2003, 125, 1009.	1.3	0
246	Delivery of matrix metalloproteinase-1 attenuates established liver fibrosis in the rat. <i>Gastroenterology</i> , 2003, 124, 445-458.	1.3	223
247	Jon Isenberg (1937 $\alpha$ 2003). <i>Gastroenterology</i> , 2003, 125, 1571-1572.	1.3	0
248	The Role of Focal Adhesion Kinase-Phosphatidylinositol 3-Kinase-Akt Signaling in Hepatic Stellate Cell Proliferation and Type I Collagen Expression. <i>Journal of Biological Chemistry</i> , 2003, 278, 8083-8090.	3.4	261
249	Increased expression of collagenase in the liver induces hepatocyte proliferation with cytoplasmic accumulation of $\beta$ -catenin in the rat. <i>Journal of Hepatology</i> , 2003, 38, 468-475.	3.7	19
250	Gliotoxin-mediated apoptosis of activated human hepatic stellate cells. <i>Journal of Hepatology</i> , 2003, 39, 38-46.	3.7	123
251	Salicylate Enhances Necrosis and Apoptosis Mediated by the Mitochondrial Permeability Transition. <i>Toxicological Sciences</i> , 2003, 73, 44-52.	3.1	46
252	$\alpha 2$ Stem-Loop of Collagen $\alpha 1(I)$ mRNA Inhibits Translation <i>In Vitro</i> but Is Required for Triple Helical Collagen Synthesis <i>In Vivo</i> . <i>Journal of Biological Chemistry</i> , 2003, 278, 927-933.	3.4	38

#	ARTICLE	IF	CITATIONS
253	Expression of the NF- $\kappa$ B Target Gene X-Ray-Inducible Immediate Early Response Factor-1 Short Enhances TNF- $\alpha$ -Induced Hepatocyte Apoptosis by Inhibiting Akt Activation. <i>Journal of Immunology</i> , 2003, 170, 4053-4060.	0.8	47
254	EFFECTS OF THREE SUPEROXIDE DISMUTASE GENES DELIVERED WITH AN ADENOVIRUS ON GRAFT FUNCTION AFTER TRANSPLANTATION OF FATTY LIVERS IN THE RAT1. <i>Transplantation</i> , 2003, 76, 28-37.	1.0	50
255	Human hepatic stellate cells express CCR5 and RANTES to induce proliferation and migration. <i>American Journal of Physiology - Renal Physiology</i> , 2003, 285, G949-G958.	3.4	224
256	Prolonged infusion of angiotensin II into normal rats induces stellate cell activation and proinflammatory events in liver. <i>American Journal of Physiology - Renal Physiology</i> , 2003, 285, G642-G651.	3.4	119
257	Liver fibrosis signals leading to the amplification of the fibrogenic hepatic stellate cell. <i>Frontiers in Bioscience - Landmark</i> , 2003, 8, d69-77.	3.0	153
258	NADPH oxidase signal transduces angiotensin II in hepatic stellate cells and is critical in hepatic fibrosis. <i>Journal of Clinical Investigation</i> , 2003, 112, 1383-1394.	8.2	482
259	Tumor Necrosis Factor Alpha-Induced Interleukin-8 Production via NF- $\kappa$ B and Phosphatidylinositol 3-Kinase/Akt Pathways Inhibits Cell Apoptosis in Human Hepatocytes. <i>Infection and Immunity</i> , 2002, 70, 6294-6301.	2.2	85
260	Inhibition of Collagen $\alpha$ 1(I) Expression by the 5' Stem-Loop as a Molecular Decoy. <i>Journal of Biological Chemistry</i> , 2002, 277, 18229-18237.	3.4	44
261	An exon 10 deletion in the mouse ferrochelatase gene has a dominant-negative effect and causes mild protoporphyria. <i>Blood</i> , 2002, 100, 1470-1477.	1.4	49
262	Role of glycogen synthase kinase-3 in TNF- $\alpha$ -induced NF- $\kappa$ B activation and apoptosis in hepatocytes. <i>American Journal of Physiology - Renal Physiology</i> , 2002, 283, G204-G211.	3.4	216
263	Gastro-Central, one year later. <i>Gastroenterology</i> , 2002, 123, 5-6.	1.3	2
264	TRAIL-mediated apoptosis requires NF- $\kappa$ B inhibition and the mitochondrial permeability transition in human hepatoma cells. <i>Hepatology</i> , 2002, 36, 1498-1508.	7.3	47
265	Role of Mitochondrial Inner Membrane Permeabilization in Necrotic Cell Death, Apoptosis, and Autophagy. <i>Antioxidants and Redox Signaling</i> , 2002, 4, 769-781.	5.4	331
266	Cooperation of p18INK4c with p21CIP1/WAF1 and p27KIP1 in liver-regeneration. <i>Journal of Hepatology</i> , 2002, 36, 19.	3.7	0
267	TRAIL-mediated apoptosis requires NF- $\kappa$ B inhibition and the mitochondrial permeability transition in human hepatoma cells. <i>Hepatology</i> , 2002, 36, 1498-1508.	7.3	88
268	Immortal Activated Human Hepatic Stellate Cells Generated by Ectopic Telomerase Expression. <i>Laboratory Investigation</i> , 2002, 82, 323-333.	3.7	100
269	Jun kinase modulates tumor necrosis factor-dependent apoptosis in liver cells. <i>Hepatology</i> , 2002, 36, 315-325.	7.3	65
270	Regulation of TNF- $\alpha$ - and Fas-Induced Hepatic Apoptosis by NF- $\kappa$ B. , 2002, , 27-32.		0



#	ARTICLE	IF	CITATIONS
271	NF- $\kappa$ B stimulates inducible nitric oxide synthase to protect mouse hepatocytes from TNF- $\alpha$ and Fas-mediated apoptosis. <i>Gastroenterology</i> , 2001, 120, 1251-1262.	1.3	151
272	Comment From the Editors. <i>Gastroenterology</i> , 2001, 121, 3.	1.3	0
273	Decreasing fibrogenesis: an immunohistochemical study of paired liver biopsies following lamivudine therapy for chronic hepatitis B. <i>Journal of Hepatology</i> , 2001, 35, 749-755.	3.7	161
274	Autocrine expression of activated transforming growth factor- $\beta$ 1 induces apoptosis in normal rat liver. <i>American Journal of Physiology - Renal Physiology</i> , 2001, 280, G139-G148.	3.4	30
275	Dominant-negative TAK1 induces c-Myc and G <sub>0</sub> exit in liver. <i>American Journal of Physiology - Renal Physiology</i> , 2001, 281, G1279-G1289.	3.4	19
276	Akt protects mouse hepatocytes from TNF- $\alpha$ and Fas-mediated apoptosis through NK- $\kappa$ B activation. <i>American Journal of Physiology - Renal Physiology</i> , 2001, 281, G1357-G1368.	3.4	102
277	Development of an animal model of chronic alcohol-induced pancreatitis in the rat. <i>American Journal of Physiology - Renal Physiology</i> , 2001, 280, G1178-G1186.	3.4	46
278	Differential role of $\text{I}\kappa\text{B}$ kinase 1 and 2 in primary rat hepatocytes. <i>Hepatology</i> , 2001, 33, 81-90.	7.3	44
279	The role of Smad3 in mediating mouse hepatic stellate cell activation. <i>Hepatology</i> , 2001, 34, 89-100.	7.3	224
280	TAK1/JNK and p38 have opposite effects on rat hepatic stellate cells. <i>Hepatology</i> , 2001, 34, 953-963.	7.3	119
281	Long-Term Alcohol Exposure Changes Sensitivity of Rat Kupffer Cells to Lipopolysaccharide. <i>Alcoholism: Clinical and Experimental Research</i> , 2001, 25, 1360-1367.	2.4	48
282	CD40 Activates NF- $\kappa$ B and c-Jun N-Terminal Kinase and Enhances Chemokine Secretion on Activated Human Hepatic Stellate Cells. <i>Journal of Immunology</i> , 2001, 166, 6812-6819.	0.8	146
283	TNF- $\alpha$ -Induced Sphingosine 1-Phosphate Inhibits Apoptosis Through a Phosphatidylinositol 3-Kinase/Akt Pathway in Human Hepatocytes. <i>Journal of Immunology</i> , 2001, 167, 173-180.	0.8	150
284	Hepatic Stellate Cells as a Target for the Treatment of Liver Fibrosis. <i>Seminars in Liver Disease</i> , 2001, 21, 437-452.	3.6	444
285	Techniques to Measure Nucleic Acid-Protein Binding and Specificity: Nuclear Extract Preparations, DNase I Footprinting, and Mobility Shift Assays. , 2001, 160, 459-479.		7
286	Long-Term Alcohol Exposure Changes Sensitivity of Rat Kupffer Cells to Lipopolysaccharide. <i>Alcoholism: Clinical and Experimental Research</i> , 2001, 25, 1360-1367.	2.4	1
287	Role of Kupffer cells and gut-derived endotoxins in alcoholic liver injury 1. <i>Journal of Gastroenterology and Hepatology (Australia)</i> , 2000, 15, 20-25.	2.8	123
288	Gene delivery of Cu/Zn-superoxide dismutase improves graft function after transplantation of fatty livers in the rat. <i>Hepatology</i> , 2000, 32, 1255-1264.	7.3	78

#	ARTICLE	IF	CITATIONS
289	Tumor necrosis factor $\hat{\pm}$ prevents tumor necrosis factor receptor-mediated mouse hepatocyte apoptosis, but not fas-mediated apoptosis: Role of nuclear factor- $\hat{\rho}$ B. <i>Hepatology</i> , 2000, 32, 1272-1279.	7.3	64
290	Analysis of ferrochelatase expression during hematopoietic development of embryonic stem cells. <i>Blood</i> , 2000, 95, 3568-3577.	1.4	25
291	Kupffer cell-derived prostaglandin E <sub>2</sub> is involved in alcohol-induced fat accumulation in rat liver. <i>American Journal of Physiology - Renal Physiology</i> , 2000, 279, G100-G106.	3.4	111
292	Expression of small heat shock protein $\hat{\pm}$ B-crystallin is induced after hepatic stellate cell activation. <i>American Journal of Physiology - Renal Physiology</i> , 2000, 279, G1333-G1342.	3.4	34
293	The Mitochondrial Permeability Transition Augments Fas-induced Apoptosis in Mouse Hepatocytes. <i>Journal of Biological Chemistry</i> , 2000, 275, 11814-11823.	3.4	135
294	The Focal Adhesion Kinase Suppresses Transformation-associated, Anchorage-independent Apoptosis in Human Breast Cancer Cells. <i>Journal of Biological Chemistry</i> , 2000, 275, 30597-30604.	3.4	177
295	Characterization of the interaction between alphaCP2 and the 3'-untranslated region of collagen alpha1(I) mRNA. <i>Nucleic Acids Research</i> , 2000, 28, 4306-4316.	14.5	36
296	Cellular Differentiation Causes a Selective Down-regulation of Interleukin (IL)-1 $\hat{2}$ -mediated NF- $\hat{\rho}$ B Activation and IL-8 Gene Expression in Intestinal Epithelial Cells. <i>Journal of Biological Chemistry</i> , 2000, 275, 12207-12213.	3.4	50
297	c-Jun Does Not Mediate Hepatocyte Apoptosis Following NF $\hat{\rho}$ B Inhibition and Partial Hepatectomy. <i>Journal of Surgical Research</i> , 2000, 88, 142-149.	1.6	16
298	The in vivo role of Sma3 in mediating CCl4 induced liver fibrosis. <i>Gastroenterology</i> , 2000, 118, A987.	1.3	0
299	Lysyl hydroxylase gene expression and collagen cross-linking in normal, acute hepatic failure and cirrhotic human liver. <i>Gastroenterology</i> , 2000, 118, A988.	1.3	0
300	Moderate alcohol drinking: Effects on the heart and liver. <i>Gastroenterology</i> , 2000, 119, 1399-1401.	1.3	11
301	Glutamine metabolism stimulates intestinal cell MAPKs by a cAMP-inhibitable, RAF-independent mechanism. <i>Gastroenterology</i> , 2000, 118, 90-100.	1.3	85
302	Nuclear factor $\hat{\rho}$ B in proliferation, activation, and apoptosis in rat hepatic stellate cells. <i>Journal of Hepatology</i> , 2000, 33, 49-58.	3.7	137
303	New aspects of hepatic fibrosis. <i>Journal of Hepatology</i> , 2000, 32, 32-38.	3.7	172
304	Analysis of ferrochelatase expression during hematopoietic development of embryonic stem cells. <i>Blood</i> , 2000, 95, 3568-3577.	1.4	1
305	Estriol sensitizes rat Kupffer cells via gut-derived endotoxin. <i>American Journal of Physiology - Renal Physiology</i> , 1999, 277, G671-G677.	3.4	32
306	Pronase destroys the lipopolysaccharide receptor CD14 on Kupffer cells. <i>American Journal of Physiology - Renal Physiology</i> , 1999, 276, G591-G598.	3.4	33

#	ARTICLE	IF	CITATIONS
307	Corn oil rapidly activates nuclear factor- $\kappa$ B in hepatic Kupffer cells by oxidant-dependent mechanisms. <i>Carcinogenesis</i> , 1999, 20, 2095-2100.	2.8	41
308	Interleukin-6 Increases Rat Metalloproteinase-13 Gene Expression through Stimulation of Activator Protein 1 Transcription Factor in Cultured Fibroblasts. <i>Journal of Biological Chemistry</i> , 1999, 274, 30919-30926.	3.4	59
309	Mitochondrial dysfunction in the pathogenesis of necrotic and apoptotic cell death. <i>Journal of Bioenergetics and Biomembranes</i> , 1999, 31, 305-319.	2.3	347
310	Differential Expression of Human Lysyl Hydroxylase Genes, Lysine Hydroxylation, and Cross-Linking of Type I Collagen During Osteoblastic Differentiation In Vitro. <i>Journal of Bone and Mineral Research</i> , 1999, 14, 1272-1280.	2.8	140
311	Development of a new, simple rat model of early alcohol-induced liver injury based on sensitization of kupffer cells. <i>Hepatology</i> , 1999, 29, 1680-1689.	7.3	122
312	Activation of nuclear factor- $\kappa$ B during orthotopic liver transplantation in rats is protective and does not require kupffer cells. <i>Liver Transplantation</i> , 1999, 5, 282-293.	1.8	68
313	Targeted disruption of the mouse ferrochelatase gene producing an exon 10 deletion. <i>Biochimica Et Biophysica Acta - Molecular Basis of Disease</i> , 1999, 1453, 161-174.	3.8	13
314	The role of TGF $\beta$ 21 in initiating hepatic stellate cell activation in vivo. <i>Journal of Hepatology</i> , 1999, 30, 77-87.	3.7	372
315	NF-kappaB Inhibits Expression of the alpha1(I) Collagen Gene. <i>DNA and Cell Biology</i> , 1999, 18, 751-761.	1.9	142
316	Confocal microscopy of the mitochondrial permeability transition in necrotic and apoptotic cell death. <i>Biochemical Society Symposia</i> , 1999, 66, 205-222.	2.7	26
317	Molecular and cellular biology of the small intestine. <i>Current Opinion in Gastroenterology</i> , 1999, 15, 103.	2.3	1
318	Analysis of signaling protein kinases in human colon or colorectal carcinomas. <i>Digestive Diseases and Sciences</i> , 1998, 43, 1454-1464.	2.3	47
319	Confocal microscopy of the mitochondrial permeability transition in necrotic cell killing, apoptosis and autophagy. <i>BioFactors</i> , 1998, 8, 283-285.	5.4	72
320	Inhibition of NF $\kappa$ B in activated rat hepatic stellate cells by proteasome inhibitors and an I $\kappa$ B super-repressor. <i>Hepatology</i> , 1998, 27, 1285-1295.	7.3	170
321	The mitochondrial permeability transition in cell death: a common mechanism in necrosis, apoptosis and autophagy. <i>Biochimica Et Biophysica Acta - Bioenergetics</i> , 1998, 1366, 177-196.	1.0	1,201
322	Alcohol causes both tolerance and sensitization of rat Kupffer cells via mechanisms dependent on endotoxin. <i>Gastroenterology</i> , 1998, 115, 443-451.	1.3	200
323	Concanavalin A $\alpha$ induced liver cell damage: Activation of intracellular pathways triggered by tumor necrosis factor in mice $\alpha$ $\beta$ $\gamma$ $\delta$ . <i>Gastroenterology</i> , 1998, 114, 1035-1045.	1.3	137
324	HEPATIC PORPHYRIAS. <i>Clinics in Liver Disease</i> , 1998, 2, 77-102.	2.1	6

#	ARTICLE	IF	CITATIONS
325	The Mitochondrial Permeability Transition Is Required for Tumor Necrosis Factor Alpha-Mediated Apoptosis and Cytochrome <i>c</i> Release. <i>Molecular and Cellular Biology</i> , 1998, 18, 6353-6364.	2.3	389
326	Molecular and cellular biology of the small intestine. <i>Current Opinion in Gastroenterology</i> , 1998, 14, 90-93.	2.3	3
327	Analysis of the Human Ferrochelatase Promoter in Transgenic Mice. <i>Blood</i> , 1998, 92, 320-328.	1.4	26
328	I. TNF-induced liver injury. <i>American Journal of Physiology - Renal Physiology</i> , 1998, 275, G387-G392.	3.4	179
329	NF- $\kappa$ B inactivation converts a hepatocyte cell line TNF- $\alpha$ response from proliferation to apoptosis. <i>American Journal of Physiology - Cell Physiology</i> , 1998, 275, C1058-C1066.	4.6	166
330	Porphyrias. <i>Journal of Clinical Gastroenterology</i> , 1998, 27, 192-198.	2.2	12
331	Binding of Upstream Stimulatory Factor to an E-box in the $\alpha$ 2-Flanking Region Stimulates $\alpha$ 1(I) Collagen Gene Transcription. <i>Journal of Biological Chemistry</i> , 1997, 272, 1753-1760.	3.4	44
332	Molecular and cellular biology of the small intestine. <i>Current Opinion in Gastroenterology</i> , 1996, 12, 115-121.	2.3	2
333	[35] Methods for analyzing c-Jun kinase. <i>Methods in Enzymology</i> , 1995, 255, 342-359.	1.0	50
334	Sp1 binding activity increases in activated Ito cells. <i>Hepatology</i> , 1995, 22, 241-251.	7.3	82
335	Ferrochelatase cDNA Delivered by Adenoviral Vector Corrects Biochemical Defect in Protoporphyrin Cells. <i>Human Gene Therapy</i> , 1995, 6, 1285-1290.	2.7	14
336	Ceramide Activates the Stress-activated Protein Kinases. <i>Journal of Biological Chemistry</i> , 1995, 270, 22689-22692.	3.4	349
337	Sp1 binding activity increases in activated Ito cells*1. <i>Hepatology</i> , 1995, 22, 241-251.	7.3	20
338	Deletion of the ferrochelatase gene in a patient with protoporphyria. <i>Human Molecular Genetics</i> , 1994, 3, 1695-1697.	2.9	30
339	Oncogenic Ras activates c-Jun via a separate pathway from the activation of extracellular signal-regulated kinases. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 1994, 91, 6030-6034.	7.1	174
340	Transforming growth factor- $\beta$ 1: There is regulation beyond transcription. <i>Hepatology</i> , 1993, 17, 164-167.	7.3	1
341	Stimulation of the collagen $\alpha$ 1(I) endogenous gene and transgene in carbon tetrachloride-induced hepatic fibrosis. <i>Hepatology</i> , 1993, 17, 287-292.	7.3	44
342	NF- $\kappa$ B/Sp1 Switch Elements Regulate Collagen $\alpha$ 1(I) Gene Expression. <i>DNA and Cell Biology</i> , 1992, 11, 443-452.	1.9	70

#	ARTICLE	IF	CITATIONS
343	Casein kinase II is a negative regulator of c-Jun DNA binding and AP-1 activity. <i>Cell</i> , 1992, 70, 777-789.	28.9	406
344	Molecular and cell biology of the small intestine. <i>Current Opinion in Gastroenterology</i> , 1991, 7, 202-206.	2.3	1
345	Transforming growth factor B and hepatic fibrosis: Cause or effect?. <i>Hepatology</i> , 1991, 14, 740-742.	7.3	4
346	Transient induction of C-jun during hepatic regeneration. <i>Hepatology</i> , 1990, 11, 909-915.	7.3	83
347	Comparison of cathepsin L synthesized by normal and transformed cells at the gene, message, protein, and oligosaccharide levels. <i>Archives of Biochemistry and Biophysics</i> , 1990, 283, 447-457.	3.0	38
348	A Simplified Method for the Preparation of Transcriptionally Active Liver Nuclear Extracts. <i>DNA and Cell Biology</i> , 1990, 9, 777-781.	1.9	129
349	Analysis of the collagen $\alpha_1(I)$ promoter. <i>Nucleic Acids Research</i> , 1989, 17, 6055-6064.	14.5	68
350	Transforming Growth Factor- $\beta$ Stimulates Proto-Oncogene c-jun Expression and a Mitogenic Program in Primary Cultures of Adult Rat Hepatocytes. <i>DNA and Cell Biology</i> , 1989, 8, 279-285.	5.2	69
351	Prolonged activation of jun and collagenase genes by tumour necrosis factor- $\beta$ . <i>Nature</i> , 1989, 337, 661-663.	27.8	735
352	Therapeutic strategies for hepatic fibrosis. <i>Hepatology</i> , 1988, 8, 176-182.	7.3	67
353	Different mechanisms decrease hepatic collagen and albumin production in fasted rats. <i>Hepatology</i> , 1988, 8, 1040-1045.	7.3	11
354	The Enzymatic Defect in Variegate Porphyria. <i>New England Journal of Medicine</i> , 1980, 302, 765-769.	27.0	193
355	A fluorometric assay for measurement of protoporphyrinogen oxidase activity in mammalian tissue. <i>Clinica Chimica Acta</i> , 1980, 100, 259-266.	1.1	49
356	Heme content of normal and porphyric cultured skin fibroblasts. <i>Biochemical Genetics</i> , 1977, 15, 1061-1070.	1.7	4
357	Pathogenesis of Hepatic Fibrosis. , 0, , 658-679.		2
358	Molecular Biological Approaches to the Diagnosis and Treatment of Gastrointestinal Diseases. , 0, , 703-716.		0