

Cytokines in the liver

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Citation Report

#	ARTICLE	IF	CITATIONS
1	Genome-wide analysis of hepatic fibrosis in inbred mice identifies the susceptibility locus Hfib1 on chromosome 15. <i>Gastroenterology</i> , 2002, 123, 2041-2051.	0.6	99
2	Role of hydrogen peroxide and oxidative stress in healing responses. <i>Cellular and Molecular Life Sciences</i> , 2002, 59, 1872-1891.	2.4	205
3	Expression of interleukin-18, interferon- γ and interleukin-10 in hepatocellular carcinoma. <i>Immunology Letters</i> , 2002, 84, 163-172.	1.1	38
4	Serum cytokine profiles in patients with <i>Plasmodium vivax</i> malaria: A comparison between those who presented with and without hepatic dysfunction. <i>Transactions of the Royal Society of Tropical Medicine and Hygiene</i> , 2003, 97, 687-691.	0.7	13
5	Hepatitis B virus X protein induces TNF- α expression via down-regulation of selenoprotein P in human hepatoma cell line, HepG2. <i>Biochimica Et Biophysica Acta - Molecular Basis of Disease</i> , 2003, 1638, 249-256.	1.8	30
6	Serum cytokine profiles in patients with <i>Plasmodium vivax</i> malaria: a comparison between those who presented with and without thrombocytopenia. <i>Annals of Tropical Medicine and Parasitology</i> , 2003, 97, 339-344.	1.6	28
7	Effect of Sea buckthorn on liver fibrosis: A clinical study. <i>World Journal of Gastroenterology</i> , 2003, 9, 1615.	1.4	64
8	Paradoxical alteration of acute-phase protein levels in patients with chronic hepatitis C treated with IFN- α 2b. <i>International Immunology</i> , 2004, 16, 51-54.	1.8	23
9	Proinflammatory Cytokemia Associated with Transient Myeloproliferative Disorder in Down Syndrome. <i>Neonatology</i> , 2004, 85, 167-172.	0.9	4
10	Insulin-Like Growth Factor (IGF)-Binding Protein-1 Is Highly Induced during Acute Carbon Tetrachloride Liver Injury and Potentiates the IGF-I-Stimulated Activation of Rat Hepatic Stellate Cells. <i>Endocrinology</i> , 2004, 145, 3463-3472.	1.4	31
11	PGE2 exerts its effect on the LPS-induced release of TNF- α , ET-1, IL-1 β , IL-6 and IL-10 via the EP2 and EP4 receptor in rat liver macrophages. <i>Prostaglandins and Other Lipid Mediators</i> , 2004, 74, 113-123.	1.0	62
13	Expression of growth factors in colorectal carcinoma liver metastatic patients after partial hepatectomy: implications for a functional role in cell proliferation during liver regeneration. <i>Comparative Hepatology</i> , 2004, 3, S52.	0.9	15
14	Kupffer cell-derived prostaglandin E2 is involved in regulation of lipid synthesis in rat liver tissue. <i>Cell Biochemistry and Function</i> , 2004, 22, 327-332.	1.4	15
15	The fate of dendritic cells in a mouse model of liver ischemia/reperfusion injury. <i>Transplantation Proceedings</i> , 2004, 36, 1275-1279.	0.3	27
16	Molecular aspects of medicine: from experimental to clinical hepatology. <i>Molecular Aspects of Medicine</i> , 2004, 25, 221-360.	2.7	55
17	Irradiation leads to susceptibility of hepatocytes to TNF- α mediated apoptosis. <i>Radiotherapy and Oncology</i> , 2004, 72, 291-296.	0.3	59
18	Defying death: the hepatocyte's survival kit. <i>Clinical Science</i> , 2004, 107, 13-25.	1.8	34
19	Quantitative measurement of cytokine mRNA in inflammatory bowel disease: relation to clinical and endoscopic activity and outcome. <i>European Journal of Gastroenterology and Hepatology</i> , 2005, 17, 547-557.	0.8	102

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20	Cytokines as potential biomarkers of liver toxicity. <i>Cancer Biomarkers</i> , 2005, 1, 29-39.	0.8	80
21	Cytokine-independent repression of rodent Ntcp in obstructive cholestasis. <i>Hepatology</i> , 2005, 41, 470-477.	3.6	40
22	Identification of genes specific to α - α cells in the rat 2-acetylaminofluorene/partial hepatectomy model. <i>Histochemistry and Cell Biology</i> , 2005, 124, 245-260.	0.8	21
23	The Role of Kupffer Cells After Major Liver Surgery. <i>Journal of Parenteral and Enteral Nutrition</i> , 2005, 29, 48-55.	1.3	0
24	The Secreted Form of Dengue Virus Nonstructural Protein NS1 Is Endocytosed by Hepatocytes and Accumulates in Late Endosomes: Implications for Viral Infectivity. <i>Journal of Virology</i> , 2005, 79, 11403-11411.	1.5	101
25	Absence of Thrombin-Activatable Fibrinolysis Inhibitor Protects against Sepsis-Induced Liver Injury in Mice. <i>Journal of Immunology</i> , 2005, 175, 6764-6771.	0.4	56
26	Hepatic Iron Metabolism. <i>Seminars in Liver Disease</i> , 2005, 25, 420-432.	1.8	112
27	EDGE: A Centralized Resource for the Comparison, Analysis, and Distribution of Toxicogenomic Information. <i>Molecular Pharmacology</i> , 2005, 67, 1360-1368.	1.0	71
28	Aspects of Dioxin Toxicity Are Mediated by Interleukin 1-Like Cytokines. <i>Molecular Pharmacology</i> , 2005, 67, 1393-1398.	1.0	50
29	Kupffer Cells Infiltrate Liver Tissue Early after Ischemia-Reperfusion and Partial Hepatectomy. <i>European Surgical Research</i> , 2005, 37, 290-297.	0.6	11
30	Non-parenchymal liver cells support the growth advantage in the first stages of hepatocarcinogenesis. <i>Carcinogenesis</i> , 2005, 27, 152-161.	1.3	31
31	Molecular and Cellular Basis of Hepatic Failure. , 2005, , 43-56.		1
32	Temporal gene expression profiling of liver from periparturient dairy cows reveals complex adaptive mechanisms in hepatic function. <i>Physiological Genomics</i> , 2005, 23, 217-226.	1.0	198
33	The Role of Kupffer Cells After Major Liver Surgery. <i>Journal of Parenteral and Enteral Nutrition</i> , 2005, 29, 48-55.	1.3	3
34	The phosphoinositide 3-kinase/Akt-signal pathway mediates proliferation and secretory function of hepatic sinusoidal endothelial cells in rats after partial hepatectomy. <i>Biochemical and Biophysical Research Communications</i> , 2006, 342, 887-893.	1.0	11
35	Critical role of Toll-like receptors and the common TLR adaptor, MyD88, in induction of granulomas and liver injury. <i>Journal of Hepatology</i> , 2006, 45, 813-824.	1.8	41
36	Evaluation of Medicinal Plant Hepatotoxicity in Co-cultures of Hepatocytes and Monocytes. <i>Evidence-based Complementary and Alternative Medicine</i> , 2006, 3, 93-98.	0.5	61
38	Evaluation of Liver Support Systems for Preclinical Testing by Animal Trials. <i>Artificial Organs</i> , 2006, 30, 815-821.	1.0	2

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39	Effect of Pentoxifylline on Levels of Pro-inflammatory Cytokines During Chronic Hepatitis C. Scandinavian Journal of Immunology, 2006, 63, 461-467.	1.3	28
40	Present and Future Developments in Hepatic Tissue Engineering for Liver Support Systems. Cytotechnology, 2006, 50, 163-179.	0.7	28
41	Hepatic Sinusoidal Endothelial Cells Promote Hepatocyte Proliferation Early after Partial Hepatectomy in Rats. Archives of Medical Research, 2006, 37, 576-583.	1.5	28
42	Activated hepatic stellate cells induce tumor progression of neoplastic hepatocytes in a TGF- β ² dependent fashion. Journal of Cellular Physiology, 2006, 209, 560-567.	2.0	97
43	Liver Receptor Homolog 1 Is a Negative Regulator of the Hepatic Acute-Phase Response. Molecular and Cellular Biology, 2006, 26, 6799-6807.	1.1	55
44	Consistent Liver Metastases in a Rat Model by Portal Injection of Microencapsulated Cancer Cells. Cancer Research, 2006, 66, 11131-11139.	0.4	13
45	Reduction of experimental necrotizing enterocolitis with anti-TNF- α . American Journal of Physiology - Renal Physiology, 2006, 290, G757-G764.	1.6	88
46	x-Irradiation in Rat Liver: Consequent Upregulation of Hepcidin and Downregulation of Hemojuvelin and Ferroportin-1 Gene Expression. Radiology, 2007, 242, 189-197.	3.6	58
47	Effects of a New Bioactive Lipid-Based Drug Carrier on Cultured Hepatic Stellate Cells and Liver Fibrosis in Bile Duct-Ligated Rats. Journal of Pharmacology and Experimental Therapeutics, 2007, 321, 536-543.	1.3	42
48	Curcumin protects against acute liver damage in the rat by inhibiting NF- κ B, proinflammatory cytokines production and oxidative stress. Biochimica Et Biophysica Acta - General Subjects, 2007, 1770, 989-996.	1.1	206
49	[70] DELETION OF NEMO/IKK-G IN LIVER PARENCHYMAL CELLS CAUSES STEATOHEPATITIS AND HEPATOCELLULAR CARCINOMA. Journal of Hepatology, 2007, 46, S32.	1.8	0
50	Chios mastic treatment of patients with active Crohn's disease. World Journal of Gastroenterology, 2007, 13, 748.	1.4	78
51	Transforming growth factor- β ¹ suppresses hepatitis B virus replication primarily through transcriptional inhibition of pregenomic RNA. Hepatology, 2007, 46, 672-681.	3.6	34
52	Hepatitis C virus: from oxygen free radicals to hepatocellular carcinoma. Journal of Viral Hepatitis, 2007, 14, 821-829.	1.0	49
53	Deletion of NEMO/IKK β in Liver Parenchymal Cells Causes Steatohepatitis and Hepatocellular Carcinoma. Cancer Cell, 2007, 11, 119-132.	7.7	566
54	Time course investigation of PPAR α - and Kupffer cell-dependent effects of WY-14,643 in mouse liver using microarray gene expression. Toxicology and Applied Pharmacology, 2007, 225, 267-277.	1.3	19
55	Influence of Kupffer cell inactivation on cycloheximide-induced hepatic injury. Toxicology, 2007, 241, 106-118.	2.0	17
56	Contribution of hepatic stellate cells and matrix metalloproteinase 9 in acute liver failure. Liver International, 2008, 28, 959-971.	1.9	46

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57	DNA adducts formation and induction of apoptosis in rat liver epithelial "stem-like" cells exposed to carcinogenic polycyclic aromatic hydrocarbons. <i>Mutation Research - Fundamental and Molecular Mechanisms of Mutagenesis</i> , 2008, 638, 122-132.	0.4	54
58	Expression and function of the bile acid receptor TGR5 in Kupffer cells. <i>Biochemical and Biophysical Research Communications</i> , 2008, 372, 78-84.	1.0	346
59	Cellular immune response to infection by different genotypes of hepatitis C virus. <i>Indian Journal of Clinical Biochemistry</i> , 2009, 24, 234-240.	0.9	2
60	Synergistic Effect of Radiation and Interleukin-6 on Hepatitis B Virus Reactivation in Liver Through STAT3 Signaling Pathway. <i>International Journal of Radiation Oncology Biology Physics</i> , 2009, 75, 1545-1552.	0.4	25
61	Autologous Hematopoietic Stem Cell Transplantation in 48 Patients with End-Stage Chronic Liver Diseases. <i>Cell Transplantation</i> , 2010, 19, 1475-1486.	1.2	108
62	Comparative analysis of expression profiles of chemokines, chemokine receptors, and components of signaling pathways mediated by chemokines in eight cell types during rat liver regeneration. <i>Genome</i> , 2010, 53, 608-618.	0.9	24
63	The potential of cytokines as safety biomarkers for drug-induced liver injury. <i>European Journal of Clinical Pharmacology</i> , 2010, 66, 961-976.	0.8	58
64	Inactivation of Kupffer Cells by Gadolinium Chloride Protects Murine Liver From Radiation-Induced Apoptosis. <i>International Journal of Radiation Oncology Biology Physics</i> , 2010, 76, 1225-1234.	0.4	31
65	Nutrigenomic analysis of the protective effects of bilberry anthocyanin-rich extract in apo E-deficient mice. <i>Genes and Nutrition</i> , 2010, 5, 343-353.	1.2	54
66	The protective effect of resveratrol on dimethylnitrosamine-induced liver fibrosis in rats. <i>Archives of Pharmacal Research</i> , 2010, 33, 601-609.	2.7	53
67	Serum hs-CRP was correlated with treatment response to pegylated interferon and ribavirin combination therapy in chronic hepatitis C patients. <i>Hepatology International</i> , 2010, 4, 621-627.	1.9	23
68	A novel isolation method for macrophage-like cells from mixed primary cultures of adult rat liver cells. <i>Journal of Immunological Methods</i> , 2010, 360, 47-55.	0.6	27
69	Hepatocyte-specific deletion of the antiapoptotic protein myeloid cell leukemia-1 triggers proliferation and hepatocarcinogenesis in mice. <i>Hepatology</i> , 2010, 51, 1226-1236.	3.6	106
70	Treatment with the leukotriene inhibitor montelukast for 10 days attenuates portal hypertension in rat liver cirrhosis. <i>Hepatology</i> , 2010, 51, 2086-2096.	3.6	48
71	Cellular and molecular mechanisms regulating the hepatic erythropoietin expression during acute-phase response: a role for IL-6. <i>Laboratory Investigation</i> , 2010, 90, 1306-1324.	1.7	38
72	Macrophages: Master Regulators of Inflammation and Fibrosis. <i>Seminars in Liver Disease</i> , 2010, 30, 245-257.	1.8	1,112
73	Toll-Like Receptor 9 Promotes Steatohepatitis by Induction of Interleukin-1 β in Mice. <i>Gastroenterology</i> , 2010, 139, 323-334.e7.	0.6	640
74	Anti-fibrotic effects of the anthocyanins isolated from the purple-fleshed sweet potato on hepatic fibrosis induced by dimethylnitrosamine administration in rats. <i>Food and Chemical Toxicology</i> , 2010, 48, 3137-3143.	1.8	46

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75	Kinetics of cytokine expression in cirrhotic rats. Journal of the Chinese Medical Association, 2011, 74, 385-393.	0.6	11
78	Role of high-fat diet in regulation of gene expression of drug metabolizing enzymes and transporters. Life Sciences, 2011, 89, 57-64.	2.0	92
79	Effects of Curcuma comosa on the expression of atherosclerosis-related cytokine genes in rabbits fed a high-cholesterol diet. Journal of Ethnopharmacology, 2011, 134, 608-613.	2.0	12
80	New insights into the role of macrophages in adipose tissue inflammation and fatty liver disease: modulation by endogenous omega-3 fatty acid-derived lipid mediators. Frontiers in Immunology, 2011, 2, 49.	2.2	40
81	Silybin inhibits interleukin-1 α -induced production of pro-inflammatory mediators in canine hepatocyte cultures. Journal of Veterinary Pharmacology and Therapeutics, 2011, 34, 120-129.	0.6	24
82	Evaluation of the antioxidant, anti-inflammatory and hepatoprotective properties of vanillin in carbon tetrachloride-treated rats. European Journal of Pharmacology, 2011, 668, 133-139.	1.7	104
83	Selective role for tumor necrosis factor- α , but not interleukin-1 or Kupffer cells, in down-regulation of CYP3A11 and CYP3A25 in livers of mice infected with a noninvasive intestinal pathogen. Biochemical Pharmacology, 2011, 82, 312-321.	2.0	20
84	Circulating Biomarkers and their Possible Role in Pathogenesis of Chronic Hepatitis B and C Viral Infections. Indian Journal of Clinical Biochemistry, 2011, 26, 161-168.	0.9	20
85	Growth of hepatocellular carcinoma in the regenerating liver. Liver Transplantation, 2011, 17, 866-874.	1.3	51
86	Hepatoprotective activity of berberine is mediated by inhibition of TNF- α , COX-2, and iNOS expression in CCl ₄ -intoxicated mice. Toxicology, 2011, 280, 33-43.	2.0	157
87	A novel fluorinated stilbene exerts hepatoprotective properties in CCl ₄ -induced acute liver damage. Canadian Journal of Physiology and Pharmacology, 2011, 89, 759-766.	0.7	5
88	<i>Hypericum triquetrifolium</i> "Derived Factors Downregulate the Production Levels of LPS-Induced Nitric Oxide and Tumor Necrosis Factor- α in THP-1 Cells. Evidence-based Complementary and Alternative Medicine, 2011, 2011, 1-7.	0.5	23
89	Cytokine gene expression in the livers of ducklings infected with duck hepatitis virus-1 JX strain. Poultry Science, 2012, 91, 583-591.	1.5	18
90	Oxidative Stress and Benefits of Antioxidant Agents in Acute and Chronic Hepatitis. Hepatitis Monthly, 2012, 12, 160-167.	0.1	47
91	Hepatic recruitment of macrophages promotes nonalcoholic steatohepatitis through CCR2. American Journal of Physiology - Renal Physiology, 2012, 302, G1310-G1321.	1.6	417
92	HEALTH AND SAFETY ISSUES WITH PLASTICIZERS AND PLASTICIZED MATERIALS. , 2012, , 581-640.		0
93	Os et foie. Revue Du Rhumatisme Monographies, 2013, 80, 88-93.	0.0	1
94	Effect of resistant starch on HCl/ethanol-induced gastric injury in rats. Journal of the Korean Society for Applied Biological Chemistry, 2013, 56, 613-619.	0.9	2

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95	Inhibitory effects of resistant starch (RS3) as a carrier for stachyose on dextran sulfate sodium-induced ulcerative colitis in C57BL/6 mice. <i>Experimental and Therapeutic Medicine</i> , 2013, 6, 1312-1316.	0.8	20
96	Hawk tea (<i>Litsea coreana</i> Levl. var. <i>lanuginosa</i>) attenuates CCl ₄ -induced hepatic damage in Sprague-Dawley rats. <i>Experimental and Therapeutic Medicine</i> , 2013, 5, 555-560.	0.8	27
97	In vitro antioxidative activity of yellow tea and its in vivo preventive effect on gastric injury. <i>Experimental and Therapeutic Medicine</i> , 2013, 6, 423-426.	0.8	24
98	Ilex kudingcha C.J. Tseng (Kudingcha) prevents HCl/ethanol-induced gastric injury in Sprague-Dawley rats. <i>Molecular Medicine Reports</i> , 2013, 7, 1613-1616.	1.1	19
99	Bamboo salt attenuates CCl ₄ -induced hepatic damage in Sprague-Dawley rats. <i>Nutrition Research and Practice</i> , 2013, 7, 273.	0.7	16
100	Differential expression of transforming growth factor- β 1 and HBx enhances hepatitis B virus replication and augments host immune cytokines and chemokines. <i>Annals of Hepatology</i> , 2013, 12, 408-415.	0.6	4
101	Mechanism of MSCs Differentiation into Hepatocyte-Like Cells: The Role of Cytokines and Chemical Compounds. <i>Journal of Stem Cell Research & Therapy</i> , 2014, 04, .	0.3	2
102	Oxidative damage in the progression of chronic liver disease to hepatocellular carcinoma: An intricate pathway. <i>World Journal of Gastroenterology</i> , 2014, 20, 3078.	1.4	58
103	Role of Nrf2 activation and NF- κ B inhibition in valproic acid induced hepatotoxicity and in diammonium glycyrrhizinate induced protection in mice. <i>Food and Chemical Toxicology</i> , 2014, 73, 95-104.	1.8	45
104	Ginseng extract and ginsenoside Rb1 attenuate carbon tetrachloride-induced liver fibrosis in rats. <i>BMC Complementary and Alternative Medicine</i> , 2014, 14, 415.	3.7	61
105	Investigation into the role of the cholinergic system in radiation-induced damage in the rat liver and ileum. <i>Journal of Radiation Research</i> , 2014, 55, 866-875.	0.8	14
106	Effect of age on the pathogenesis of DHV-1 in Pekin ducks and on the innate immune responses of ducks to infection. <i>Archives of Virology</i> , 2014, 159, 905-914.	0.9	37
107	Models of hepatotoxicity and the underlying cellular, biochemical and immunological mechanism(s): A critical discussion. <i>Environmental Toxicology and Pharmacology</i> , 2014, 37, 118-133.	2.0	151
108	Biomarkers for virus-induced hepatocellular carcinoma (HCC). <i>Infection, Genetics and Evolution</i> , 2014, 26, 327-339.	1.0	24
109	Radiation-induced changes in hepatocyte-specific Gd-EOB-DTPA enhanced MRI: Potential mechanism. <i>Medical Hypotheses</i> , 2014, 83, 477-481.	0.8	13
110	SHSST-cyclodextrin complex inhibits TGF- β 2/Smad3/CTGF to a greater extent than silymarin in a rat model of carbon tetrachloride-induced liver injury. <i>Molecular Medicine Reports</i> , 2015, 12, 6053-6059.	1.1	8
111	Hepato-protective effect of rutin via IL-6/STAT3 pathway in CCl ₄ -induced hepatotoxicity in rats. <i>Biological Research</i> , 2015, 48, 30.	1.5	64
112	Prepartal dietary energy level affects peripartal bovine blood neutrophil metabolic, antioxidant, and inflammatory gene expression. <i>Journal of Dairy Science</i> , 2015, 98, 5492-5505.	1.4	29

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113	The Anti-TNF- α Antibody Infliximab Inhibits the Expression of Fat-Transporter-Protein FAT/CD36 in a Selective Hepatic-Radiation Mouse Model. <i>International Journal of Molecular Sciences</i> , 2015, 16, 4682-4697.	1.8	11
114	Signalling Networks Governing Metabolic Inflammation. <i>Handbook of Experimental Pharmacology</i> , 2015, 233, 195-220.	0.9	8
115	Cytoglobin Deficiency Promotes Liver Cancer Development from Hepatosteatosis through Activation of the Oxidative Stress Pathway. <i>American Journal of Pathology</i> , 2015, 185, 1045-1060.	1.9	46
116	Activated Kupffer cells inhibit insulin sensitivity in obese mice. <i>FASEB Journal</i> , 2015, 29, 2959-2969.	0.2	54
117	Circulating endocannabinoids during hematopoietic stem cell transplantation: A pilot study. <i>Neurobiology of Stress</i> , 2015, 2, 44-50.	1.9	12
118	Hypericum triquetrifolium Extracts Modulate IL-6, IL-10 and TNF- α Protein and mRNA Expression in LPS-Activated Human Peripheral Blood Mononuclear Cells and THP-1-Derived Macrophages. , 2016, 01, .		2
119	Contribution of Macrophage Polarization to Metabolic Diseases. <i>Journal of Atherosclerosis and Thrombosis</i> , 2016, 23, 10-17.	0.9	49
120	Altered hepatic mRNA expression of immune response-associated DNA damage in mice liver induced by potassium bromate: Protective role of vanillin. <i>Environmental Toxicology</i> , 2016, 31, 1796-1807.	2.1	16
121	Anti-fibrotic and anti-inflammatory effects of parboiled germinated brown rice (<i>Oryza sativa</i> "KDML) Tj ETQq0 0 0 rgBT /Overlock 10 T	1.8	16
122	Corticosteroid-binding globulin is a biomarker of inflammation onset and severity in female rats. <i>Journal of Endocrinology</i> , 2016, 230, 215-225.	1.2	39
124	Macrophage autophagy limits acute toxic liver injury in mice through down regulation of interleukin-1 β . <i>Journal of Hepatology</i> , 2016, 64, 118-127.	1.8	115
125	Co-exposure to aluminum and acrylamide disturbs expression of metallothionein, proinflammatory cytokines and induces genotoxicity: Biochemical and histopathological changes in the kidney of adult rats. <i>Environmental Toxicology</i> , 2016, 31, 1044-1058.	2.1	16
126	Bile acids and their receptors. <i>Molecular Aspects of Medicine</i> , 2017, 56, 2-9.	2.7	105
127	HEALTH AND SAFETY ISSUES WITH PLASTICIZERS AND PLASTICIZED MATERIALS. , 2017, , 681-743.		1
128	Non-alcoholic fatty liver disease (NAFLD) " pathogenesis, classification, and effect on drug metabolizing enzymes and transporters. <i>Drug Metabolism Reviews</i> , 2017, 49, 197-211.	1.5	414
129	Pien Tze Huang Gan Bao ameliorates carbon tetrachloride-induced hepatic injury, oxidative stress and inflammation in rats. <i>Experimental and Therapeutic Medicine</i> , 2017, 13, 1820-1826.	0.8	22
130	Resveratrol pretreatment reduces circulating inflammatory interleukins in CCl 4 -induced hepatotoxicity rats. <i>Bulletin of Faculty of Pharmacy, Cairo University</i> , 2017, 55, 319-323.	0.2	6
131	Are Adipose-Derived Stem Cells from Liver Falciform Ligaments Another Possible Source of Mesenchymal Stem Cells?. <i>Cell Transplantation</i> , 2017, 26, 855-866.	1.2	6

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133	Isolation of Kupffer Cells and Hepatocytes from a Single Mouse Liver. <i>Methods in Molecular Biology</i> , 2017, 1639, 161-171.	0.4	62
134	Molecules, Systems and Signaling in Liver Injury. , 2017, , .		0
135	Decreasing CB1 receptor signaling in Kupffer cells improves insulin sensitivity in obese mice. <i>Molecular Metabolism</i> , 2017, 6, 1517-1528.	3.0	30
136	Unraveling cellular pathways contributing to drug-induced liver injury by dynamical modeling. <i>Expert Opinion on Drug Metabolism and Toxicology</i> , 2017, 13, 5-17.	1.5	17
137	Curcumin and its allied analogues: epigenetic and health perspectives - a review. <i>Czech Journal of Food Sciences</i> , 2017, 35, 285-310.	0.6	6
138	The potential protective effect of <i>Commelina nudiflora</i> L. against carbon tetrachloride (CCl ₄)-induced hepatotoxicity in rats, mediated by suppression of oxidative stress and inflammation. <i>Environmental Health and Preventive Medicine</i> , 2017, 22, 66.	1.4	33
139	Ethanol extracts collected from the <i>Styela clava</i> tunic alleviate hepatic injury induced by carbon tetrachloride (CCl ₄) through inhibition of hepatic apoptosis, inflammation, and fibrosis. <i>Journal of Toxicologic Pathology</i> , 2017, 30, 291-306.	0.3	3
140	CD11c ⁺ resident macrophages drive hepatocyte death-triggered liver fibrosis in a murine model of nonalcoholic steatohepatitis. <i>JCI Insight</i> , 2017, 2, .	2.3	64
141	Health benefits of ancient grains. Comparison among bread made with ancient, heritage and modern grain flours in human cultured cells. <i>Food Research International</i> , 2018, 107, 206-215.	2.9	43
142	Functional analysis of duck, goose, and ostrich 5'-oligoadenylate synthetase. <i>Infection, Genetics and Evolution</i> , 2018, 62, 220-232.	1.0	11
143	Human adipose-derived mesenchymal stem cells promote recovery of injured HepG2 cell line and show sign of early hepatogenic differentiation. <i>Cytotechnology</i> , 2018, 70, 1221-1233.	0.7	12
144	Inflammation is regulated by the adenosine derivative molecule, IFC-305, during reversion of cirrhosis in a CCl ₄ rat model. <i>International Immunopharmacology</i> , 2018, 54, 12-23.	1.7	15
145	IL-12 and IL-15 induce the expression of CXCR6 and CD49a on peripheral natural killer cells. <i>Immunity, Inflammation and Disease</i> , 2018, 6, 34-46.	1.3	66
146	Inflammatory Cytokine TNF α Promotes the Long-Term Expansion of Primary Hepatocytes in 3D Culture. <i>Cell</i> , 2018, 175, 1607-1619.e15.	13.5	211
147	The Potential Protective Effect of Oligoribonucleotides-d-Mannitol Complexes against Thioacetamide-Induced Hepatotoxicity in Mice. <i>Pharmaceuticals</i> , 2018, 11, 77.	1.7	10
148	Light at night disrupts diel patterns of cytokine gene expression and endocrine profiles in zebra finch (<i>Taeniopygia guttata</i>). <i>Scientific Reports</i> , 2019, 9, 15833.	1.6	33
149	Hepatic Tumor Microenvironments and Effects on NK Cell Phenotype and Function. <i>International Journal of Molecular Sciences</i> , 2019, 20, 4131.	1.8	65
150	Molecular and Cellular Aspects of Cirrhosis and How an Adenosine Derivative Could Revert Fibrosis. , 0, , .		3

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151	Evaluation of the Antioxidant, Hepatoprotective, and Anti-Inflammatory Activities of Bisresorcinol Isolated from the Trunk of <i>Heliciopsis Terminalis</i> . <i>Pharmaceutical Chemistry Journal</i> , 2019, 53, 628-634.	0.3	17
152	Editorial: Cytokines in liver diseases. <i>Cytokine</i> , 2019, 124, 154608.	1.4	1
153	Acute hepatitis B virus infection model within the host incorporating immune cells and cytokine responses. <i>Theory in Biosciences</i> , 2020, 139, 153-169.	0.6	3
154	Flavonoids from <i>Barnebydendron riedelii</i> leaf extract mitigate thioacetamide-induced hepatic encephalopathy in rats: The interplay of NF- κ B/IL-6 and Nrf2/HO-1 signaling pathways. <i>Bioorganic Chemistry</i> , 2020, 105, 104444.	2.0	19
155	The methylation status of the chemerin promoter region located from -252 to +258bp regulates constitutive but not acute-phase cytokine-inducible chemerin expression levels. <i>Scientific Reports</i> , 2020, 10, 13702.	1.6	8
156	Hyperthermia-induced changes in liver physiology and metabolism: a rationale for hyperthermic machine perfusion. <i>American Journal of Physiology - Renal Physiology</i> , 2020, 319, G43-G50.	1.6	26
157	Effect of DHT-Induced Hyperandrogenism on the Pro-Inflammatory Cytokines in a Rat Model of Polycystic Ovary Morphology. <i>Medicina (Lithuania)</i> , 2020, 56, 100.	0.8	8
158	Ellagic acid attenuates liver toxicity induced by valproic acid in rats. <i>Journal of Pharmacological Sciences</i> , 2020, 143, 23-29.	1.1	56
159	Tumor Microenvironment. <i>Advances in Experimental Medicine and Biology</i> , 2020, , .	0.8	4
160	Adipocytokines as Risk Factors for Development of Nonalcoholic Fatty Liver Disease in Children. <i>Journal of Clinical and Experimental Hepatology</i> , 2021, 11, 646-653.	0.4	3
161	Immune Inhibitory Properties and Therapeutic Prospects of Transforming Growth Factor-Beta and Interleukin 10 in Autoimmune Hepatitis. <i>Digestive Diseases and Sciences</i> , 2021, , 1.	1.1	7
162	Non-alcoholic fatty liver disease: time for changes. <i>Mã¼narodnij EndokrinologÅ½urnij Å½urnal</i> , 2021, 17, 334-345.	0.1	3
163	Immunomodulatory effects of thalidomide in an experimental brain death liver donor model. <i>Scientific Reports</i> , 2021, 11, 19221.	1.6	2
164	Protective effect of <i>Urtica dioica</i> in induced neurobehavioral changes, nephrotoxicity and hepatotoxicity after chronic exposure to potassium bromate in rats. <i>Environmental Pollution</i> , 2021, 287, 117657.	3.7	9
165	The Role of Inflammatory Mediators in Liver Failure. , 2011, , 131-153.		4
166	Hepatic Stellate Cells in Liver Tumor. <i>Advances in Experimental Medicine and Biology</i> , 2020, 1234, 43-56.	0.8	20
167	The Switch: Mechanisms Governing Macrophage Phenotypic Variability in Liver Disease. , 2017, , 53-74.		1
170	Potential effect of recombinant thrombomodulin on ischemia-reperfusion liver injury in rats. <i>Hepatology Research</i> , 2018, 48, 391-396.	1.8	8

#	ARTICLE	IF	CITATIONS
171	Early cytokine signatures of ischemia/reperfusion injury in human orthotopic liver transplantation. <i>JCI Insight</i> , 2016, 1, e89679.	2.3	51
172	CSF-1 α dependant donor-derived macrophages mediate chronic graft-versus-host disease. <i>Journal of Clinical Investigation</i> , 2014, 124, 4266-4280.	3.9	173
173	Hepatic Crown-Like Structure: A Unique Histological Feature in Non-Alcoholic Steatohepatitis in Mice and Humans. <i>PLoS ONE</i> , 2013, 8, e82163.	1.1	149
174	Immunomodulatory effects of probiotics and prilled fat supplementation on immune genes expression and lymphocyte proliferation of transition stage Karan Fries cows. <i>Veterinary World</i> , 2018, 11, 209-214.	0.7	5
175	Urotensin II: an inflammatory cytokine. <i>Journal of Endocrinology</i> , 2019, 240, R107-R117.	1.2	17
176	Blood F2-isoprostanes are significantly associated with abnormalities of lipid status in rats with steatosis. <i>World Journal of Gastroenterology</i> , 2008, 14, 4677.	1.4	11
177	Effect of 2-amino-2-[2-(4-octylphenyl) ethyl] propane-1,3-diol hydrochloride (FTY 720) on immune liver injury in mice. <i>World Journal of Gastroenterology</i> , 2005, 11, 573.	1.4	8
178	Oxidative damage, pro-inflammatory cytokines, TGF- β and c-myc in chronic HCV-related hepatitis and cirrhosis. <i>World Journal of Gastroenterology</i> , 2006, 12, 2065.	1.4	28
179	Protective effect of estradiol on hepatocytic oxidative damage. <i>World Journal of Gastroenterology</i> , 2002, 8, 363.	1.4	32
180	Pathomorphological study on location and distribution of Kupffer cells in hepatocellular carcinoma. <i>World Journal of Gastroenterology</i> , 2003, 9, 1946.	1.4	52
181	Oxidative burst of Kupffer cells: target for liver injury treatment.. <i>Biomedical Papers of the Medical Faculty of the University Palacky&#x0301;, Olomouc, Czechoslovakia</i> , 2002, 146, 15-20.	0.2	49
182	In vitro Assessments of Cytotoxic and Cytostatic Effects of <i>Asparagus aphyllus</i> , <i>Crataegus aronia</i> , and <i>Ephedra alata</i> in Monocultures and Co-Cultures of Hepg2 and THP-1-Derived Macrophages. <i>Pharmacognosy Communications</i> , 2015, 5, 165-172.	0.4	13
183	Oxidative Stress and Benefits of Antioxidant Agents in Acute and Chronic Hepatitis. <i>Hepatitis Monthly</i> , 2012, 12, 160-167.	0.1	36
184	In vitro Evaluations of Cytotoxicity and Anti-inflammatory Effects of <i>Peganum harmala</i> Seed Extracts in THP-1-derived Macrophages. <i>European Journal of Medicinal Plants</i> , 2015, 5, 165-175.	0.5	18
185	Protective potential of ethylacetate extract of <i>Abrus precatorius</i> (Linn) seeds against HCl/EtOH-induced gastric ulcer via pro-inflammatory regulation: In vivo and in silico study. <i>Phytomedicine Plus</i> , 2021, 1, 100145.	0.9	7
186	STAT Activation in the Acute Phase Response. , 2003, , 465-491.		3
188	El comportamiento del factor de necrosis tumoral alfa e interleucina 6 en lesiones de vÃas biliares postcolecistectomÃa. <i>Revista Medica De Chile</i> , 2010, 138, .	0.1	2
190	Metabolic Aspects of Hepatitis C Virus Infection. , 0, , .		0

#	ARTICLE	IF	CITATIONS
191	Association of apolipoprotein E with the progression of hepatitis B virus-related liver disease. <i>International Journal of Clinical and Experimental Pathology</i> , 2015, 8, 14749-56.	0.5	8
192	Gallbladder Cryoablation: Clinical and Technical Considerations. <i>Digestive Disease Interventions</i> , 0, 06, .	0.3	0
193	Water Hardness Can Reduce the Accumulation and Oxidative Stress of Zinc in Goldfish, <i>Carassius auratus</i> . <i>Antioxidants</i> , 2022, 11, 715.	2.2	3
197	Chronic rapamycin treatment decreases hepatic IL-6 protein but increases autophagy markers as a protective effect against the overtraining-induced tissue damage. <i>Clinical and Experimental Pharmacology and Physiology</i> , 0, , .	0.9	0
199	Hepatoprotective Effect of <i>Spirulina platensis</i> on Liver Functions of Diabetic Rats via TNF- α and IL-6 Pathway. <i>International Journal of Pharmacology</i> , 2022, 18, 915-923.	0.1	1
200	Sex-specific behavioral, neurobiological, and cardiovascular responses to chronic social stress in mice. <i>Journal of Neuroscience Research</i> , 2022, 100, 2004-2027.	1.3	2
201	Natural flavonoids: Potential therapeutic strategies for non-alcoholic fatty liver disease. <i>Frontiers in Pharmacology</i> , 0, 13, .	1.6	15
202	Sesame oil ameliorates valproic acid-induced hepatotoxicity in mice: integrated in vivo-in silico study. <i>Journal of Biomolecular Structure and Dynamics</i> , 0, , 1-21.	2.0	0
203	Fibrosis in Liver and Pancreas: a Review on Pathogenic Significance, Diagnostic Options, and Current Management Strategies. <i>Inflammation</i> , 0, , .	1.7	2
205	HEALTH AND SAFETY ISSUES WITH PLASTICIZERS AND PLASTICIZED MATERIALS. , 2023, , 693-752.		0
206	Recent advances on the biological activities of purple sweet potato anthocyanins. <i>Food Bioscience</i> , 2023, 53, 102670.	2.0	4