

# CITATION REPORT

List of articles citing

## Mitochondrial injury in steatohepatitis

DOI: 10.1097/00042737-200411000-00003

European Journal of Gastroenterology and Hepatology  
, 2004, 16, 1095-105.

**Source:** <https://exaly.com/paper-pdf/37740443/citation-report.pdf>

**Version:** 2024-04-26

This report has been generated based on the citations recorded by exaly.com for the above article. For the latest version of this publication list, visit the link given above.

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

#	Paper	IF	Citations
118	The significance of differences in fatty acid metabolism between obese and non-obese patients with non-alcoholic fatty liver disease. <b>1998</b> , 22, 663		3
117	Fatty liver in the intensive care unit. <b>2005</b> , 8, 183-7		14
116	NASH: a mitochondrial disease. <b>2005</b> , 42, 928-40		318
115	Genetic dimorphism in superoxide dismutase and susceptibility to alcoholic cirrhosis, hepatocellular carcinoma, and death. <b>2005</b> , 3, 292-8		50
114	Association Between Sonographic Fatty Liver and Ischemic Electrocardiogram Among Non-obese Taiwanese Male Adults. <b>2006</b> , 14, 58-64		2
113	Familial aggregation of insulin resistance in first-degree relatives of patients with nonalcoholic fatty liver disease. <b>2006</b> , 4, 1162-9		58
112	Mechanisms underlying nonalcoholic steatohepatitis. <b>2006</b> , 3, 479-488		8
111	Lipid and lipoprotein dysregulation in insulin resistant states. <b>2006</b> , 368, 1-19		205
110	Bibliography. Current world literature. Liver and biliary tract. <b>2006</b> , 22, 305-39		
109	Hepatoprotective and hypolipidaemic effects of glycoprotein isolated from <i>Gardenia jasminoides</i> Ellis in mice. <b>2006</b> , 33, 925-33		31
108	Glutathione-enhancing agents protect against steatohepatitis in a dietary model. <b>2006</b> , 20, 39-47		57
107	Phagocytosis of apoptotic bodies by hepatic stellate cells induces NADPH oxidase and is associated with liver fibrosis in vivo. <b>2006</b> , 43, 435-43		211
106	Chitotriosidase gene expression in Kupffer cells from patients with non-alcoholic fatty liver disease. <b>2006</b> , 55, 1313-20		75
105	Genetic polymorphisms in antioxidant enzymes modulate hepatic iron accumulation and hepatocellular carcinoma development in patients with alcohol-induced cirrhosis. <b>2006</b> , 66, 2844-52		66
104	Different protection mechanisms after pretreatment with glycine or alpha-lipoic acid in a rat model of warm hepatic ischemia. <b>2006</b> , 38, 503-12		17
103	Potential role of chitotriosidase gene in nonalcoholic fatty liver disease evolution. <b>2006</b> , 101, 2060-9		57
102	Tamoxifen-induced non-alcoholic steatohepatitis: where are we now and where are we going?. <b>2007</b> , 6, 1-4		39

101	Effect of gallic acid on high fat diet-induced dyslipidaemia, hepatosteatosis and oxidative stress in rats. <b>2007</b> , 98, 727-35	182
100	Protection from hepatic ischemia/reperfusion injury and improvement of liver regeneration by alpha-lipoic acid. <b>2007</b> , 27, 644-51	26
99	Uridine supplementation antagonizes zalcitabine-induced microvesicular steatohepatitis in mice. <b>2007</b> , 45, 72-9	32
98	Nonalcoholic fatty liver sensitizes rats to carbon tetrachloride hepatotoxicity. <b>2007</b> , 45, 391-403	51
97	Subcutaneous vitamin E ameliorates liver injury in an in vivo model of steatocholestasis. <b>2007</b> , 46, 485-95	42
96	Role of mitochondria in non-alcoholic fatty liver disease. <b>2007</b> , 22 Suppl 1, S20-7	206
95	Mitochondria: a hub of redox activities and cellular distress control. <b>2007</b> , 305, 235-53	196
94	Mitochondrial fitness and insulin sensitivity in humans. <b>2008</b> , 51, 2155-67	61
93	The lysosomal-mitochondrial axis in free fatty acid-induced hepatic lipotoxicity. <b>2008</b> , 47, 1495-503	192
92	Alterations of hepatic ATP homeostasis and respiratory chain during development of non-alcoholic steatohepatitis in a rodent model. <b>2008</b> , 38, 245-52	81
91	Potential hepatoprotective effects of new Cuban natural products in rat hepatocytes culture. <b>2008</b> , 22, 1242-9	40
90	Abnormal hepatic energy homeostasis in type 2 diabetes. <b>2009</b> , 50, 1079-86	137
89	Teucrium polium in prevention of steatohepatitis in rats. <b>2009</b> , 29, 1216-21	17
88	Apoptotic body engulfment by hepatic stellate cells promotes their survival by the JAK/STAT and Akt/NF-kappaB-dependent pathways. <b>2009</b> , 51, 139-48	117
87	Liver cirrhosis and diabetes: risk factors, pathophysiology, clinical implications and management. <i>World Journal of Gastroenterology</i> , <b>2009</b> , 15, 280-8	5.6 237
86	Mitochondrial (dys)function in adipocyte (de)differentiation and systemic metabolic alterations. <b>2009</b> , 175, 927-39	176
85	Apoptosis in Liver Injury and Liver Diseases. <b>2009</b> , 547-564	
84	N-acetylcysteine improves the viability of human hepatocytes isolated from severely steatotic donor liver tissue. <b>2010</b> , 19, 1487-92	31

83	Protective effect of glycoprotein isolated from <i>Ulmus davidiana</i> Nakai on carbon tetrachloride-induced mouse liver injury. <b>2006</b> , 58, 143-52	22
82	The latest idea in NAFLD/NASH pathogenesis. <b>2010</b> , 3, 263-70	12
81	Nonalcoholic fatty liver disease: a review and update. <b>2010</b> , 55, 560-78	245
80	Mutagenic safety and fatty liver improvement of nanonized black soybeans in senescence-accelerated prone-8 mice. <b>2010</b> , 75, T82-90	5
79	Serum ornithine carbamyltransferase reflects hepatic damage in diabetic obese mice. <b>2010</b> , 25, 413-9	0
78	Dangyuja ( <i>Citrus grandis</i> Osbeck) Peel Improves Lipid Profiles and Alleviates Hypertension in Rats Fed a High-Fat Diet. <b>2010</b> , 26, 361	7
77	TNF-alpha-induced mitochondrial alterations in human T cells requires FADD and caspase-8 activation but not RIP and caspase-3 activation. <b>2010</b> , 13, 821-31	10
76	[Non-alcoholic fatty liver disease]. <b>2010</b> , 30, 413-20	1
75	Hepatic Toxicity. <b>2010</b> , 353-377	
74	Nonalcoholic Fatty Liver Disease. <b>2010</b> , 1153-1179	
73	Oral N-acetylcysteine rescues lethality of hepatocyte-specific Gclc-knockout mice, providing a model for hepatic cirrhosis. <b>2010</b> , 53, 1085-94	21
72	Circulating levels of interleukin-18 in patients with non-alcoholic fatty liver disease. <b>2010</b> , 70, 399-403	7
71	Analysis of global and absorption, distribution, metabolism, and elimination gene expression in the progressive stages of human nonalcoholic fatty liver disease. <b>2011</b> , 39, 1954-60	111
70	Influence of Sleeve Gastrectomy on NASH and Type 2 Diabetes Mellitus. <b>2011</b> , 2011, 765473	32
69	Different adipose depots: their role in the development of metabolic syndrome and mitochondrial response to hypolipidemic agents. <b>2011</b> , 2011, 490650	215
68	Induction of peroxisomal lipid metabolism in mice fed a high-fat diet. <b>2011</b> , 4, 1157-62	15
67	Molecular therapy for obesity and diabetes based on a long-term increase in hepatic fatty-acid oxidation. <b>2011</b> , 53, 821-32	95
66	Gas6 deficiency prevents liver inflammation, steatohepatitis, and fibrosis in mice. <b>2011</b> , 300, G1043-53	47

65	Mitochondria and redox signaling in steatohepatitis. <b>2011</b> , 15, 485-504	46
64	Hepatoprotective effect of tamoxifen on steatosis and non-alcoholic steatohepatitis in mouse models. <b>2012</b> , 37, 931-42	23
63	Role of mitochondria in nonalcoholic fatty liver disease--from origin to propagation. <b>2012</b> , 45, 610-8	93
62	Mitochondria and endocrine function of adipose tissue. <b>2012</b> , 26, 791-804	50
61	Falls and fall-related injury are common in older people with chronic liver disease. <b>2012</b> , 57, 2697-702	8
60	Oxidative stress rather than triglyceride accumulation is a determinant of mitochondrial dysfunction in in vitro models of hepatic cellular steatosis. <b>2012</b> , 32, 1079-92	29
59	Non-alcoholic steatohepatitis: an overview including treatments with herbals as alternative therapeutics. <b>2012</b> , 10, 119-136	10
58	Ursodeoxycholyt lysophosphatidylethanolamide improves steatosis and inflammation in murine models of nonalcoholic fatty liver disease. <b>2012</b> , 55, 1369-78	57
57	Green tea extract protects against nonalcoholic steatohepatitis in ob/ob mice by decreasing oxidative and nitrative stress responses induced by proinflammatory enzymes. <b>2012</b> , 23, 361-7	59
56	[Diabetes in liver cirrhosis]. <b>2013</b> , 36, 473-82	3
55	Glutathione defense mechanism in liver injury: insights from animal models. <b>2013</b> , 60, 38-44	124
54	Liver injury induced by anticancer chemotherapy and radiation therapy. <b>2013</b> , 2013, 815105	72
53	Proteomic changes in chicken primary hepatocytes exposed to T-2 toxin are associated with oxidative stress and mitochondrial enhancement. <b>2013</b> , 13, 3175-88	25
52	Potential of (99m)Tc-MIBI SPECT imaging for evaluating non-alcoholic steatohepatitis induced by methionine-choline-deficient diet in mice. <b>2014</b> , 4, 57	3
51	Lower fasting muscle mitochondrial activity relates to hepatic steatosis in humans. <b>2014</b> , 37, 468-74	22
50	Experimental nonalcoholic steatohepatitis compromises ureagenesis, an essential hepatic metabolic function. <b>2014</b> , 307, G295-301	34
49	Impact of high dietary lipid intake and related metabolic disorders on the abundance and acyl composition of the unique mitochondrial phospholipid, cardiolipin. <b>2014</b> , 46, 447-57	22
48	Enhanced fatty acid oxidation in adipocytes and macrophages reduces lipid-induced triglyceride accumulation and inflammation. <b>2015</b> , 308, E756-69	99

47	High-content screening imaging and real-time cellular impedance monitoring for the assessment of chemical's bio-activation with regards hepatotoxicity. <b>2015</b> , 29, 1916-31	6
46	Major urinary protein 1 interacts with cannabinoid receptor type 1 in fatty acid-induced hepatic insulin resistance in a mouse hepatocyte model. <b>2015</b> , 460, 1063-8	9
45	Les cardiolipides, des phospholipides clés pour la fonction mitochondriale. Relation avec les apports lipidiques et la physiopathologie. <b>2015</b> , 50, 331-338	
44	A Comprehensive Updated Review of Pharmaceutical and Nonpharmaceutical Treatment for NAFLD. <b>2016</b> , 2016, 7109270	42
43	Aristolochia manshuriensis Kom ethyl acetate extract protects against high-fat diet-induced non-alcoholic steatohepatitis by regulating kinase phosphorylation in mouse. <b>2016</b> , 17, 279-87	5
42	Drug-induced hepatotoxicity in cancer patients - implication for treatment. <b>2016</b> , 15, 1219-38	33
41	The impact of partial hepatectomy on oxidative state in the liver remnant - An in vivo swine model. <b>2016</b> , 9, 15-21	2
40	Is hepatic lipogenesis fundamental for NAFLD/NASH? A focus on the nuclear receptor coactivator PGC-1 $\alpha$ . <b>2016</b> , 73, 3809-22	10
39	Mechanism of Hepatocyte Apoptosis. <b>2016</b> , 9, 19-29	55
38	A possible link between hepatic mitochondrial dysfunction and diet-induced insulin resistance. <b>2016</b> , 55, 1-6	36
37	Beneficial effects of the Mediterranean spices and aromas on non-alcoholic fatty liver disease. <b>2017</b> , 61, 141-159	21
36	Drug-Induced Liver Injury. <b>2017</b> , 389-403	1
35	The therapeutic landscape of non-alcoholic steatohepatitis. <b>2017</b> , 37, 634-647	26
34	Do flavanols-rich natural products relieve obesity-related insulin resistance?. <b>2018</b> , 112, 157-167	16
33	Senoside A protects mitochondrial structure and function to improve high-fat diet-induced hepatic steatosis by targeting VDAC1. <b>2018</b> , 500, 484-489	14
32	Benzbromarone aggravates hepatic steatosis in obese individuals. <b>2018</b> , 1864, 2067-2077	14
31	Oxidative damage of mitochondrial respiratory chain in different organs of a rat model of diet-induced obesity. <b>2018</b> , 57, 1957-1967	12
30	Mitochondrial adaptation in steatotic mice. <b>2018</b> , 40, 1-12	37

29	Effect of glabridin on collagen deposition in liver and amelioration of hepatocyte destruction in diabetes rats. <b>2019</b> , 18, 1164-1174		7
28	Diabetes Mellitus and Risk of Hepatic Fibrosis/Cirrhosis. <b>2019</b> , 2019, 5308308		14
27	Hepatic metabolic adaptation in a murine model of glutathione deficiency. <b>2019</b> , 303, 1-6		8
26	Avocado Oil and Diabetic Complications Related to Mitochondrial Dysfunction. <b>2019</b> , 89-101		2
25	Protective role of heme oxygenase-1 in fatty liver ischemia-reperfusion injury. <b>2019</b> , 52, 61-72		23
24	Sulforaphane Improves Lipid Metabolism by Enhancing Mitochondrial Function and Biogenesis In Vivo and In Vitro. <b>2019</b> , 63, e1800795		37
23	Adult Non-alcoholic Fatty Liver Disease (NAFLD). <b>2019</b> , 23-46		
22	Genomic and Non-Genomic Mechanisms of Action of Thyroid Hormones and Their Catabolite 3,5-Diiodo-L-Thyronine in Mammals. <b>2020</b> , 21,		16
21	Liver Steatosis in Brain-Dead Donors: Progression Pattern and Affecting Factors. <b>2020</b> , 52, 1318-1324		1
20	Changes in hepatic fibrosis stages after achieving SVR following direct-acting anti-viral treatment: a prospective study. <b>2020</b> , 2, 39-48		5
19	Proteomic analysis of cancer tissues and cells. <b>2021</b> , 65, 23-27		
18	Superoxide produced by mitochondrial site I inactivates cardiac succinate dehydrogenase and induces hepatic steatosis in Sod2 knockout mice. <i>Free Radical Biology and Medicine</i> , <b>2021</b> , 164, 223-232	7.8	7
17	Autophagy and Mitochondrial Homeostasis During Infection: A Double-Edged Sword. <i>Frontiers in Cell and Developmental Biology</i> , <b>2021</b> , 9, 738932	5.7	2
16	Non-Alcoholic Fatty Liver Disease. <i>Advances in Experimental Medicine and Biology</i> , <b>2017</b> , 960, 443-467	3.6	117
15	Nonalcoholic fatty liver disease: an overview of current insights in pathogenesis, diagnosis and treatment. <i>World Journal of Gastroenterology</i> , <b>2008</b> , 14, 2474-86	5.6	135
14	Hepatic lipid metabolism changes in short- and long-term prehepatic portal hypertensive rats. <i>World Journal of Gastroenterology</i> , <b>2006</b> , 12, 6828-34	5.6	21
13	Sonographic fatty liver and hepatitis B virus carrier status: synergistic effect on liver damage in Taiwanese adults. <i>World Journal of Gastroenterology</i> , <b>2007</b> , 13, 1805-10	5.6	16
12	Oxidative stress, cardiolipin and mitochondrial dysfunction in nonalcoholic fatty liver disease. <i>World Journal of Gastroenterology</i> , <b>2014</b> , 20, 14205-18	5.6	236

11	Pre-and-post transplant considerations in patients with nonalcoholic fatty liver disease. <i>World Journal of Transplantation</i> , <b>2014</b> , 4, 81-92	2.3	19
10	The Severity of Non-Alcoholic Fatty Liver in Type II Diabetes. <i>Medicina Interna (Bucharest, Romania: 1991)</i> , <b>2018</b> , 15, 37-42	0.1	
9	Hepatitis C virus infection and nonalcoholic steatohepatitis. <i>Gastroenterology and Hepatology</i> , <b>2012</b> , 8, 305-12	0.7	20
8	Oxidative Stress Is a Key Modulator in the Development of Nonalcoholic Fatty Liver Disease.. <i>Antioxidants</i> , <b>2021</b> , 11,	7.1	11
7	Influence of NAFLD and bariatric surgery on hepatic and adipose tissue mitochondrial biogenesis and respiration. <i>Nature Communications</i> , <b>2022</b> , 13,	17.4	0
6	Alcohol and HIV-Derived Hepatocyte Apoptotic Bodies Induce Hepatic Stellate Cell Activation. <i>Biology</i> , <b>2022</b> , 11, 1059	4.9	2
5	Oxidative Stress, Glutathione and CYP2E1 in 1,4-Dioxane Liver Cytotoxicity and Genotoxicity: Insights from Animal Models. <b>2022</b> , 100389		
4	Body weight loss and glycemic control on the outcomes of patients with NAFLD. The role of new antidiabetic agents. <b>2022</b> , 100751		0
3	Calcium pyruvate attenuates fat deposition by augmenting fatty acid oxidation and inhibiting glucose oxidation in juvenile large yellow croaker ( <i>Larimichthys crocea</i> ) consuming a high-fat diet. <b>2023</b> , 562, 738778		0
2	Cancer of the Liver and its Relationship with Diabetes mellitus. <b>2022</b> , 21, 153303382211197		1
1	Mitochondrial respiratory chain activity is associated with severity, corticosteroid response and prognosis of alcoholic hepatitis.		0