

Bernard Fromenty

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/8614712/publications.pdf>

Version: 2024-02-01

140
papers

11,342
citations

30551

56
h-index

36203

101
g-index

153
all docs

153
docs citations

153
times ranked

11854
citing authors

#	ARTICLE	IF	CITATIONS
1	Transcriptomic analysis in zebrafish larvae identifies iron-dependent mitochondrial dysfunction as a possible key event of NAFLD progression induced by benzo[a]pyrene/ethanol co-exposure. <i>Cell Biology and Toxicology</i> , 2023, 39, 371-390.	2.4	7
2	Role of Mitochondrial Cytochrome P450 2E1 in Healthy and Diseased Liver. <i>Cells</i> , 2022, 11, 288.	1.8	34
3	Xenobiotic-Induced Aggravation of Metabolic-Associated Fatty Liver Disease. <i>International Journal of Molecular Sciences</i> , 2022, 23, 1062.	1.8	19
4	Acetaminophen (APAP, Paracetamol) Interferes With the First Trimester Human Fetal Ovary Development in an Ex Vivo Model. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2022, 107, 1647-1661.	1.8	5
5	Beneficial effects of citrulline enteral administration on sepsis-induced T cell mitochondrial dysfunction. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2022, 119, .	3.3	13
6	Molecular Networking for Drug Toxicities Studies: The Case of Hydroxychloroquine in COVID-19 Patients. <i>International Journal of Molecular Sciences</i> , 2022, 23, 82.	1.8	11
7	Drug-induced hepatic steatosis in absence of severe mitochondrial dysfunction in HepaRG cells: proof of multiple mechanism-based toxicity. <i>Cell Biology and Toxicology</i> , 2021, 37, 151-175.	2.4	24
8	Cytochrome P450 2E1 should not be neglected for acetaminophen-induced liver injury in metabolic diseases with altered insulin levels or glucose homeostasis. <i>Clinics and Research in Hepatology and Gastroenterology</i> , 2021, 45, 101470.	0.7	12
9	Multikinase inhibitor-induced liver injury in patients with cancer: A review for clinicians. <i>Critical Reviews in Oncology/Hematology</i> , 2021, 157, 103127.	2.0	8
10	Advanced preclinical models for evaluation of drug-induced liver injury – consensus statement by the European Drug-Induced Liver Injury Network [PRO-EURO-DILI-NET]. <i>Journal of Hepatology</i> , 2021, 75, 935-959.	1.8	66
11	Moderate chronic ethanol consumption exerts beneficial effects on nonalcoholic fatty liver in mice fed a high-fat diet: possible role of higher formation of triglycerides enriched in monounsaturated fatty acids. <i>European Journal of Nutrition</i> , 2020, 59, 1619-1632.	1.8	10
12	Alteration of mitochondrial DNA homeostasis in drug-induced liver injury. <i>Food and Chemical Toxicology</i> , 2020, 135, 110916.	1.8	33
13	Letter to the Editor Regarding the Article Rotenone Increases Isoniazid Toxicity but Does Not Cause Significant Liver Injury: Implications for the Hypothesis that Inhibition of the Mitochondrial Electron Transport Chain Is a Common Mechanism of Idiosyncratic Drug-Induced Liver Injury by Cho and Co-Workers. 2019. <i>Chemical Research in Toxicology</i> . 2020, 33, 2-4.	1.7	2
14	Treatments in Covid-19 patients with pre-existing metabolic dysfunction-associated fatty liver disease: A potential threat for drug-induced liver injury?. <i>Biochimie</i> , 2020, 179, 266-274.	1.3	37
15	The GOLIATH Project: Towards an Internationally Harmonised Approach for Testing Metabolism Disrupting Compounds. <i>International Journal of Molecular Sciences</i> , 2020, 21, 3480.	1.8	35
16	Fatal acetaminophen poisoning with hepatic microvesicular steatosis in a child after repeated administration of therapeutic doses. <i>Forensic Science International</i> , 2020, 310, 110258.	1.3	10
17	Non-oxidative ethanol metabolism in human hepatic cells in vitro: Involvement of uridine diphospho-glucuronosyltransferase 1A9 in ethylglucuronide production. <i>Toxicology in Vitro</i> , 2020, 66, 104842.	1.1	12
18	Large-Scale Modeling Approach Reveals Functional Metabolic Shifts during Hepatic Differentiation. <i>Journal of Proteome Research</i> , 2019, 18, 204-216.	1.8	6

#	ARTICLE	IF	CITATIONS
19	Inhibition of mitochondrial fatty acid oxidation in drug-induced hepatic steatosis. <i>Liver Research</i> , 2019, 3, 157-169.	0.5	22
20	Polycyclic Aromatic Hydrocarbons Can Trigger Hepatocyte Release of Extracellular Vesicles by Various Mechanisms of Action Depending on Their Affinity for the Aryl Hydrocarbon Receptor. <i>Toxicological Sciences</i> , 2019, 171, 443-462.	1.4	18
21	Mitochondrial Dysfunction Induced by Xenobiotics: Involvement in Steatosis and Steatohepatitis. , 2019, , 347-364.		1
22	Retrodifferentiation of Human Tumor Hepatocytes to Stem Cells Leads to Metabolic Reprogramming and Chemoresistance. <i>Cancer Research</i> , 2019, 79, 1869-1883.	0.4	39
23	Drug-induced liver injury in obesity and nonalcoholic fatty liver disease. <i>Advances in Pharmacology</i> , 2019, 85, 75-107.	1.2	66
24	Drug-Induced Alterations of Mitochondrial DNA Homeostasis in Steatotic and Nonsteatotic HepaRG Cells. <i>Journal of Pharmacology and Experimental Therapeutics</i> , 2018, 365, 711-726.	1.3	25
25	Drug-Induced Mitochondrial Toxicity. , 2018, , 269-295.		4
26	In Vitro Assessment of Mitochondrial Toxicity to Predict Drug-Induced Liver Injury. <i>Methods in Pharmacology and Toxicology</i> , 2018, , 283-300.	0.1	4
27	Mechanisms involved in the death of steatotic WIF-B9 hepatocytes co-exposed to benzo[a]pyrene and ethanol: a possible key role for xenobiotic metabolism and nitric oxide. <i>Free Radical Biology and Medicine</i> , 2018, 129, 323-337.	1.3	8
28	Possible Involvement of Mitochondrial Dysfunction and Oxidative Stress in a Cellular Model of NAFLD Progression Induced by Benzo[a]pyrene/Ethanol CoExposure. <i>Oxidative Medicine and Cellular Longevity</i> , 2018, 2018, 1-18.	1.9	32
29	Co-exposure to benzo[a]pyrene and ethanol induces a pathological progression of liver steatosis in vitro and in vivo. <i>Scientific Reports</i> , 2018, 8, 5963.	1.6	36
30	Bisphenol a induces steatosis in HepaRG cells using a model of perinatal exposure. <i>Environmental Toxicology</i> , 2017, 32, 1024-1036.	2.1	21
31	Gamma-glutamyltransferase, fatty liver index and hepatic insulin resistance are associated with incident hypertension in two longitudinal studies. <i>Journal of Hypertension</i> , 2017, 35, 493-500.	0.3	57
32	Benzo[a]pyrene and ethanol exert a high toxicity potential in steatotic HepaRG cells: possible role of low NDUFA4L2 expression. <i>Journal of Hepatology</i> , 2017, 66, S402.	1.8	0
33	Drug-induced effects on mtDNA homeostasis in HepaRG cells and modulation by steatosis. <i>Journal of Hepatology</i> , 2017, 66, S397.	1.8	0
34	Chronic and low exposure to a pharmaceutical cocktail induces mitochondrial dysfunction in liver and hyperglycemia: Differential responses between lean and obese mice. <i>Environmental Toxicology</i> , 2017, 32, 1375-1389.	2.1	13
35	Role of nonalcoholic fatty liver disease as risk factor for drug-induced hepatotoxicity. <i>Journal of Clinical and Translational Research</i> , 2017, 3, 212-232.	0.3	85
36	The effect of water suppression on the hepatic lipid quantification, as assessed by the LCMoDel, in a preclinical and clinical scenario. <i>Magnetic Resonance Materials in Physics, Biology, and Medicine</i> , 2016, 29, 29-37.	1.1	2

#	ARTICLE	IF	CITATIONS
37	Role of endoplasmic reticulum stress in drug-induced toxicity. <i>Pharmacology Research and Perspectives</i> , 2016, 4, e00211.	1.1	179
38	Mid-infrared fibre evanescent wave spectroscopy of serum allows fingerprinting of the hepatic metabolic status in mice. <i>Analyst, The</i> , 2016, 141, 6259-6269.	1.7	5
39	A cellular model to study drug-induced liver injury in nonalcoholic fatty liver disease: Application to acetaminophen. <i>Toxicology and Applied Pharmacology</i> , 2016, 292, 40-55.	1.3	53
40	Indicators of iron status are correlated with adiponectin expression in adipose tissue of patients with morbid obesity. <i>Diabetes and Metabolism</i> , 2016, 42, 105-111.	1.4	15
41	Oxidative stress promotes pathologic polyploidization in nonalcoholic fatty liver disease. <i>Journal of Clinical Investigation</i> , 2015, 125, 981-992.	3.9	188
42	The Role of Autophagy and Mitophagy in Liver Diseases. , 2015, , 240-263.		2
43	Chronic exposure to low doses of pharmaceuticals disturbs the hepatic expression of circadian genes in lean and obese mice. <i>Toxicology and Applied Pharmacology</i> , 2014, 276, 63-72.	1.3	12
44	Modulation of Metabolizing Enzymes by Bisphenol A in Human and Animal Models. <i>Chemical Research in Toxicology</i> , 2014, 27, 1463-1473.	1.7	32
45	Acetaminophen-induced liver injury in obesity and nonalcoholic fatty liver disease. <i>Liver International</i> , 2014, 34, e171-9.	1.9	115
46	Burn after feeding. An old uncoupler of oxidative phosphorylation is redesigned for the treatment of nonalcoholic fatty liver disease. <i>Clinics and Research in Hepatology and Gastroenterology</i> , 2014, 38, 545-549.	0.7	2
47	Mitochondrial adaptations and dysfunctions in nonalcoholic fatty liver disease. <i>Hepatology</i> , 2013, 58, 1497-1507.	3.6	454
48	Fat accretion in a subpopulation of hepatocytes as a strategy to protect the whole liver against oxidative stress and lipotoxicity. <i>Clinics and Research in Hepatology and Gastroenterology</i> , 2013, 37, 553-555.	0.7	4
49	Bridging the gap between old and new concepts in drug-induced liver injury. <i>Clinics and Research in Hepatology and Gastroenterology</i> , 2013, 37, 6-9.	0.7	5
50	Drug-induced liver injury in obesity. <i>Journal of Hepatology</i> , 2013, 58, 824-826.	1.8	83
51	Drug-Induced Inhibition of Mitochondrial Fatty Acid Oxidation and Steatosis. <i>Current Pathobiology Reports</i> , 2013, 1, 147-157.	1.6	37
52	Oxidative stress plays a major role in chlorpromazine-induced cholestasis in human HepaRG cells. <i>Hepatology</i> , 2013, 57, 1518-1529.	3.6	107
53	Quantitative Analysis of Acetaminophen and its Primary Metabolites in Small Plasma Volumes by Liquid Chromatography-Tandem Mass Spectrometry. <i>Journal of Analytical Toxicology</i> , 2013, 37, 110-116.	1.7	37
54	Prediction of Liver Injury Induced by Chemicals in Human With a Multiparametric Assay on Isolated Mouse Liver Mitochondria. <i>Toxicological Sciences</i> , 2012, 129, 332-345.	1.4	159

#	ARTICLE	IF	CITATIONS
55	Carbon tetrachloride-mediated lipid peroxidation induces early mitochondrial alterations in mouse liver. <i>Laboratory Investigation</i> , 2012, 92, 396-410.	1.7	92
56	Central role of mitochondria in drug-induced liver injury. <i>Drug Metabolism Reviews</i> , 2012, 44, 34-87.	1.5	228
57	Differences in Early Acetaminophen Hepatotoxicity between Obese <i>ob/ob</i> and <i>db/db</i> Mice. <i>Journal of Pharmacology and Experimental Therapeutics</i> , 2012, 342, 676-687.	1.3	60
58	Regulation of hepatic mitochondrial metabolism in response to a high fat diet: a longitudinal study in rats. <i>Journal of Physiology and Biochemistry</i> , 2012, 68, 335-344.	1.3	27
59	Pentoxifylline aggravates fatty liver in obese and diabetic <i>ob/ob</i> mice by increasing intestinal glucose absorption and activating hepatic lipogenesis. <i>British Journal of Pharmacology</i> , 2012, 165, 1361-1374.	2.7	29
60	Increased expression of cytochrome P450 2E1 in nonalcoholic fatty liver disease: Mechanisms and pathophysiological role. <i>Clinics and Research in Hepatology and Gastroenterology</i> , 2011, 35, 630-637.	0.7	232
61	Increased Susceptibility to Liver Fibrosis with Age Is Correlated with an Altered Inflammatory Response. <i>Rejuvenation Research</i> , 2011, 14, 353-363.	0.9	40
62	Drug-induced toxicity on mitochondria and lipid metabolism: Mechanistic diversity and deleterious consequences for the liver. <i>Journal of Hepatology</i> , 2011, 54, 773-794.	1.8	450
63	Mitochondrial CYP2E1 is sufficient to mediate oxidative stress and cytotoxicity induced by ethanol and acetaminophen. <i>Toxicology in Vitro</i> , 2011, 25, 475-484.	1.1	59
64	Pathology of the liver in obese and diabetic <i>ob/ob</i> and <i>db/db</i> mice fed a standard or high-calorie diet. <i>International Journal of Experimental Pathology</i> , 2011, 92, 413-421.	0.6	116
65	Mechanisms of mitochondrial targeting of cytochrome P450 2E1: physiopathological role in liver injury and obesity. <i>FEBS Journal</i> , 2011, 278, 4252-4260.	2.2	85
66	Overexpression of Bcl-2 in hepatocytes protects against injury but does not attenuate fibrosis in a mouse model of chronic cholestatic liver disease. <i>Laboratory Investigation</i> , 2011, 91, 273-282.	1.7	21
67	Induction of vesicular steatosis by amiodarone and tetracycline is associated with up-regulation of lipogenic genes in hepatic cells. <i>Hepatology</i> , 2011, 53, 1895-1905.	3.6	137
68	Effects of β -aminoisobutyric acid on leptin production and lipid homeostasis: mechanisms and possible relevance for the prevention of obesity. <i>Fundamental and Clinical Pharmacology</i> , 2010, 24, 269-282.	1.0	28
69	MnSOD Overexpression Prevents Liver Mitochondrial DNA Depletion after an Alcohol Binge but Worsens This Effect after Prolonged Alcohol Consumption in Mice. <i>Digestive Diseases</i> , 2010, 28, 756-775.	0.8	22
70	Hepatic Mitochondrial DNA Depletion after an Alcohol Binge in Mice: Probable Role of Peroxynitrite and Modulation by Manganese Superoxide Dismutase. <i>Journal of Pharmacology and Experimental Therapeutics</i> , 2010, 332, 886-897.	1.3	56
71	Mitochondrial Involvement in Drug-Induced Liver Injury. <i>Handbook of Experimental Pharmacology</i> , 2010, , 311-365.	0.9	107
72	Chronic Ethanol Consumption Lessens the Gain of Body Weight, Liver Triglycerides, and Diabetes in Obese <i>ob/ob</i> Mice. <i>Journal of Pharmacology and Experimental Therapeutics</i> , 2009, 331, 23-34.	1.3	43

#	ARTICLE	IF	CITATIONS
73	Prolonged ethanol administration depletes mitochondrial DNA in MnSOD-overexpressing transgenic mice, but not in their wild type littermates. <i>Toxicology and Applied Pharmacology</i> , 2009, 234, 326-338.	1.3	34
74	Mitochondrial dysfunction in nonalcoholic steatohepatitis (NASH): are there drugs able to improve it?. <i>Drug Discovery Today Disease Mechanisms</i> , 2009, 6, e11-e23.	0.8	18
75	Protection against Hepatocyte Mitochondrial Dysfunction Delays Fibrosis Progression in Mice. <i>American Journal of Pathology</i> , 2009, 175, 1929-1937.	1.9	57
76	Î²-Aminoisobutyric Acid Prevents Diet-Induced Obesity in Mice With Partial Leptin Deficiency. <i>Obesity</i> , 2008, 16, 2053-2067.	1.5	77
77	Drug-Induced liver injury through mitochondrial dysfunction: mechanisms and detection during preclinical safety studies. <i>Fundamental and Clinical Pharmacology</i> , 2008, 22, 335-353.	1.0	251
78	High concentrations of stavudine impair fatty acid oxidation without depleting mitochondrial DNA in cultured rat hepatocytes. <i>Toxicology in Vitro</i> , 2008, 22, 887-898.	1.1	36
79	Partial leptin deficiency favors diet-induced obesity and related metabolic disorders in mice. <i>American Journal of Physiology - Endocrinology and Metabolism</i> , 2008, 294, E939-E951.	1.8	38
80	High hepatic glutathione stores alleviate Fas-induced apoptosis in mice. <i>Journal of Hepatology</i> , 2007, 46, 858-868.	1.8	42
81	[721] OVEREXPRESSION OF MANGANESE SUPEROXIDE DISMUTASE TRIGGERS MITOCHONDRIAL DAMAGE AFTER CHRONIC ALCOHOL INTOXICATION IN MOUSE LIVER. <i>Journal of Hepatology</i> , 2007, 46, S272.	1.8	1
82	Tamoxifen Inhibits Topoisomerases, Depletes Mitochondrial DNA, and Triggers Steatosis in Mouse Liver. <i>Journal of Pharmacology and Experimental Therapeutics</i> , 2007, 321, 526-535.	1.3	131
83	High Doses of Stavudine Induce Fat Wasting and Mild Liver Damage without Impairing Mitochondrial Respiration in Mice. <i>Antiviral Therapy</i> , 2007, 12, 389-400.	0.6	25
84	693 Manganese superoxide dismutase overexpression protects against hepatic mitochondrial dna depletion after an acute alcohol binge, yet aggravates mitochondrial DNA depletion after chronic alcohol intoxication in mice. <i>Journal of Hepatology</i> , 2006, 44, S255-S256.	1.8	0
85	711 Pentoxifylline protects genetically obese mice from ethanol-induced hepatic apoptosis. <i>Journal of Hepatology</i> , 2006, 44, S261-S262.	1.8	0
86	712 Ethanol increases mitochondrial cytochrome P450 2E1 in mouse liver and rat hepatocytes. <i>Journal of Hepatology</i> , 2006, 44, S262.	1.8	0
87	Mitochondrial dysfunction in NASH: Causes, consequences and possible means to prevent it. <i>Mitochondrion</i> , 2006, 6, 1-28.	1.6	615
88	Mitochondrial, Metabolic and Genotoxic Effects of Antiretroviral Nucleoside Reverse-Transcriptase Inhibitors. <i>Anti-Infective Agents in Medicinal Chemistry</i> , 2006, 5, 273-292.	0.6	26
89	Alcohol increases tumor necrosis factor Î± and decreases nuclear factor-Î² to activate hepatic apoptosis in genetically obese mice. <i>Hepatology</i> , 2005, 42, 1280-1290.	3.6	72
90	NASH: a mitochondrial disease. <i>Journal of Hepatology</i> , 2005, 42, 928-940.	1.8	372

#	ARTICLE	IF	CITATIONS
91	Ethanol increases mitochondrial cytochrome P450 2E1 in mouse liver and rat hepatocytes. <i>FEBS Letters</i> , 2005, 579, 6895-6902.	1.3	81
92	Mitochondria are sensors for HIV drugs. <i>Trends in Pharmacological Sciences</i> , 2005, 26, 258-264.	4.0	33
93	The ins and outs of mitochondrial dysfunction in NASH. <i>Diabetes and Metabolism</i> , 2004, 30, 121-138.	1.4	241
94	Mitochondrial injury in steatohepatitis. <i>European Journal of Gastroenterology and Hepatology</i> , 2004, 16, 1095-1105.	0.8	132
95	Adipocytes targets and actors in the pathogenesis of HIV-associated lipodystrophy and metabolic alterations. <i>Antiviral Therapy</i> , 2004, 9, 161-77.	0.6	34
96	Adipocytes Targets and Actors in the Pathogenesis of HIV-Associated Lipodystrophy and Metabolic Alterations. <i>Antiviral Therapy</i> , 2004, 9, 161-177.	0.6	114
97	Effects of Zidovudine, Stavudine and Î²-Aminoisobutyric Acid on Lipid Homeostasis in Mice: Possible Role in Human Fat Wasting. <i>Antiviral Therapy</i> , 2004, 9, 801-810.	0.6	37
98	Inhibition of microsomal triglyceride transfer protein: Another mechanism for drug-induced steatosis in mice. <i>Hepatology</i> , 2003, 38, 133-140.	3.6	158
99	Fulminant hepatitis after grand mal seizures: Mechanisms and role of liver transplantation. <i>Hepatology</i> , 2003, 38, 443-451.	3.6	17
100	Tacrine inhibits topoisomerases and DNA synthesis to cause mitochondrial DNA depletion and apoptosis in mouse liver. <i>Hepatology</i> , 2003, 38, 715-725.	3.6	64
101	Inhibition of microsomal triglyceride transfer protein (MTP) and hepatic lipoprotein secretion: Another important mechanism for drug-induced steatosis. <i>Journal of Hepatology</i> , 2003, 38, 30.	1.8	0
102	Mitochondrial and Metabolic Effects of Nucleoside Reverse Transcriptase Inhibitors (NRTIs) in Mice Receiving One of Five Single- and Three Dual-NRTI Treatments. <i>Antimicrobial Agents and Chemotherapy</i> , 2003, 47, 3384-3392.	1.4	40
103	V. Mitochondrial dysfunction in steatohepatitis. <i>American Journal of Physiology - Renal Physiology</i> , 2002, 282, G193-G199.	1.6	227
104	Impaired adaptive resynthesis and prolonged depletion of hepatic mitochondrial DNA after repeated alcohol binges in mice. <i>Gastroenterology</i> , 2002, 123, 1278-1290.	0.6	135
105	Drug-Induced Microvesicular Steatosis and Steatohepatitis. , 2002, , 489-517.		2
106	Effects of Alcohol and Oxidative Stress on Liver Pathology: The Role of the Mitochondrion. <i>Alcoholism: Clinical and Experimental Research</i> , 2002, 26, 907-915.	1.4	121
107	Effects of Alcohol and Oxidative Stress on Liver Pathology: The Role of the Mitochondrion. <i>Alcoholism: Clinical and Experimental Research</i> , 2002, 26, 907-915.	1.4	2
108	Effects of alcohol and oxidative stress on liver pathology: the role of the mitochondrion. <i>Alcoholism: Clinical and Experimental Research</i> , 2002, 26, 907-15.	1.4	43

#	ARTICLE	IF	CITATIONS
109	Homozygosity for alanine in the mitochondrial targeting sequence of superoxide dismutase and risk for severe alcoholic liver disease. <i>Gastroenterology</i> , 2001, 120, 1468-1474.	0.6	113
110	Mitochondria in Steatohepatitis. <i>Seminars in Liver Disease</i> , 2001, 21, 057-070.	1.8	321
111	Hepatotoxicity due to mitochondrial dysfunction. <i>Cell Biology and Toxicology</i> , 1999, 15, 367-373.	2.4	232
112	An alcoholic binge causes massive degradation of hepatic mitochondrial DNA in mice. <i>Gastroenterology</i> , 1999, 117, 181-190.	0.6	176
113	PREMATURE OXIDATIVE DAMAGE TO HEPATIC MITOCHONDRIAL DNA IN ALCOHOLIC PATIENTS WITH MICROVESICULAR STEATOSIS. <i>Alcoholism: Clinical and Experimental Research</i> , 1998, 22, 755-756.	1.4	0
114	Steatohepatitis-inducing drugs cause mitochondrial dysfunction and lipid peroxidation in rat hepatocytes. <i>Gastroenterology</i> , 1998, 114, 764-774.	0.6	356
115	Multiple mtDNA deletions features in autosomal dominant and recessive diseases suggest distinct pathogeneses. <i>Neurology</i> , 1998, 50, 99-106.	1.5	81
116	Premature oxidative aging of hepatic mitochondrial DNA in Wilson's disease. <i>Gastroenterology</i> , 1997, 113, 599-605.	0.6	106
117	Multiple hepatic mitochondrial DNA deletions suggest premature oxidative aging in alcoholic patients. <i>Journal of Hepatology</i> , 1997, 27, 96-102.	1.8	137
118	Impaired mitochondrial function in microvesicular steatosis effects of drugs, ethanol, hormones and cytokines. <i>Journal of Hepatology</i> , 1997, 26, 43-53.	1.8	249
119	Microvesicular steatosis and steatohepatitis: role of mitochondrial dysfunction and lipid peroxidation. <i>Journal of Hepatology</i> , 1997, 26, 13-22.	1.8	153
120	High proportions of mtDNA duplications in patients with Kearns-Sayre syndrome occur in the heart. , 1997, 71, 443-452.		30
121	Cell-generated nitric oxide inactivates rat hepatocyte mitochondria in vitro but reacts with hemoglobin in vivo. <i>Gastroenterology</i> , 1996, 110, 210-220.	0.6	39
122	Uncoupling of rat and human mitochondria: A possible explanation for tacrine-induced liver dysfunction. <i>Gastroenterology</i> , 1996, 110, 1878-1890.	0.6	65
123	Most cases of medium-chain acyl-CoA dehydrogenase deficiency escape detection in France. <i>Human Genetics</i> , 1996, 97, 367-368.	1.8	28
124	Acute and chronic hepatic steatosis lead to in vivo lipid peroxidation in mice. <i>Journal of Hepatology</i> , 1996, 24, 200-208.	1.8	257
125	Assessment of the prevalence of genetic metabolic defects in acute fatty liver of pregnancy. <i>Journal of Hepatology</i> , 1996, 25, 781.	1.8	38
126	Efficient and specific amplification of identified partial duplications of human mitochondrial DNA by long PCR. <i>Biochimica Et Biophysica Acta Gene Regulatory Mechanisms</i> , 1996, 1308, 222-230.	2.4	30

#	ARTICLE	IF	CITATIONS
127	Inhibition of mitochondrial beta-oxidation as a mechanism of hepatotoxicity. , 1995, 67, 101-154.		589
128	Hepatic mitochondrial DNA deletion in alcoholics: Association with microvesicular steatosis. Gastroenterology, 1995, 108, 193-200.	0.6	144
129	Inhibition by perhexiline of oxidative phosphorylation and the $\hat{\imath}^2$ -oxidation of fatty acids: Possible role in pseudoalcoholic liver lesions. Hepatology, 1994, 19, 948-961.	3.6	106
130	Possible role of HLA in hepatotoxicity. Journal of Hepatology, 1994, 20, 336-342.	1.8	81
131	Inhibition by perhexiline of oxidative phosphorylation and the $\hat{\imath}^2$ -oxidation of fatty acids: Possible role in pseudoalcoholic liver lesions. Hepatology, 1994, 19, 948-961.	3.6	9
132	Mitochondrial DNA deletion in alcohol-induced microvesicular steatosis. Hepatology, 1994, 19, 164.	3.6	0
133	Decreased mitochondrial oxidation of fatty acids in pregnant mice: Possible relevance to development of acute fatty liver of pregnancy. Hepatology, 1993, 17, 628-637.	3.6	79
134	Evaluation of human blood lymphocytes as a model to study the effects of drugs on human mitochondria. Biochemical Pharmacology, 1993, 46, 421-432.	2.0	51
135	Increased ethane exhalation, an in vivo index of lipid peroxidation, in alcohol-abusers.. Gut, 1993, 34, 409-414.	6.1	87
136	Generation of free radicals during the reductive metabolism of nilutamide by lung microsomes: Possible role in the development of lung lesions in patients treated with this anti-androgen. Biochemical Pharmacology, 1992, 43, 654-657.	2.0	18
137	Effects of various tetracycline derivatives on in vitro and in vivo $\hat{\imath}^2$ -oxidation of fatty acids, egress of triglycerides from the liver, accumulation of hepatic triglycerides, and mortality in mice. Biochemical Pharmacology, 1991, 41, 638-641.	2.0	41
138	Mechanism for the protective effects of silymarin against carbon tetrachloride-induced lipid peroxidation and hepatotoxicity in mice. Biochemical Pharmacology, 1990, 39, 2027-2034.	2.0	221
139	Manipulation of antipeptide immune response by varying the coupling of the peptide with the carrier protein. Molecular Immunology, 1989, 26, 81-85.	1.0	63
140	Tianeptine, a new tricyclic antidepressant metabolized by $\hat{\imath}^2$ -oxidation of its heptanoic side chain, inhibits the mitochondrial oxidation of medium and short chain fatty acids in mice. Biochemical Pharmacology, 1989, 38, 3743-3751.	2.0	61