

Gustavo FerrÃ-n

List of Publications by Year in descending order

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Version: 2024-02-01

19
papers

556
citations

759233

12
h-index

794594

19
g-index

19
all docs

19
docs citations

19
times ranked

1208
citing authors

#	ARTICLE	IF	CITATIONS
1	Isolation of mitochondria for biogenetical studies: An update. <i>Mitochondrion</i> , 2010, 10, 253-262.	3.4	158
2	N-acetylcysteine, coenzyme Q10 and superoxide dismutase mimetic prevent mitochondrial cell dysfunction and cell death induced by d-galactosamine in primary culture of human hepatocytes. <i>Chemico-Biological Interactions</i> , 2009, 181, 95-106.	4.0	59
3	Evolution Meets Disease: Penetrance and Functional Epistasis of Mitochondrial tRNA Mutations. <i>PLoS Genetics</i> , 2011, 7, e1001379.	3.5	51
4	Mitochondrial Drug Targets in Cell Death and Cancer. <i>Current Pharmaceutical Design</i> , 2011, 17, 2002-2016.	1.9	38
5	Identification of candidate biomarkers for hepatocellular carcinoma in plasma of HCV-infected cirrhotic patients by DIGE. <i>Liver International</i> , 2014, 34, 438-446.	3.9	34
6	Nitric oxide mimics transcriptional and post-translational regulation during α -Tocopherol cytoprotection against glycochenodeoxycholate-induced cell death in hepatocytes. <i>Journal of Hepatology</i> , 2011, 55, 133-144.	3.7	32
7	Plasma Protein Biomarkers of Hepatocellular Carcinoma in HCV-Infected Alcoholic Patients with Cirrhosis. <i>PLoS ONE</i> , 2015, 10, e0118527.	2.5	28
8	Alteration of S-nitrosothiol homeostasis and targets for protein S-nitrosation in human hepatocytes. <i>Proteomics</i> , 2008, 8, 4709-4720.	2.2	26
9	Biomarkers for hepatocellular carcinoma: diagnostic and therapeutic utility. <i>Hepatic Medicine: Evidence and Research</i> , 2015, 7, 1.	2.5	25
10	Impact of Age on Liver Regeneration Response to Injury After Partial Hepatectomy in a Rat Model. <i>Journal of Surgical Research</i> , 2012, 175, e1-e9.	1.6	20
11	Targeting Hepatoma Using Nitric Oxide Donor Strategies. <i>Antioxidants and Redox Signaling</i> , 2013, 18, 491-506.	5.4	20
12	Cytoprotective properties of rifampicin are related to the regulation of detoxification system and bile acid transporter expression during hepatocellular injury induced by hydrophobic bile acids. <i>Journal of Hepato-Biliary-Pancreatic Sciences</i> , 2011, 18, 740-750.	2.6	19
13	GCDCA down-regulates gene expression by increasing Sp1 binding to the NOS-3 promoter in an oxidative stress dependent manner. <i>Biochemical Pharmacology</i> , 2015, 96, 39-51.	4.4	14
14	AP-1 Inhibition by SR 11302 Protects Human Hepatoma HepG2 Cells from Bile Acid-Induced Cytotoxicity by Restoring the NOS-3 Expression. <i>PLoS ONE</i> , 2016, 11, e0160525.	2.5	9
15	Mitochondrial-Driven Ubiquinone Enhances Extracellular Calcium-Dependent Nitric Oxide Production and Reduces Glycochenodeoxycholic Acid-Induced Cell Death in Hepatocytes. <i>Chemical Research in Toxicology</i> , 2009, 22, 1984-1991.	3.3	8
16	The reduction of cell death and proliferation by p27 ^{Kip1} minimizes DNA damage in an experimental model of genotoxicity. <i>International Journal of Cancer</i> , 2009, 125, 2270-2280.	5.1	7
17	Calcium-dependent nitric oxide production is involved in the cytoprotective properties of n-acetylcysteine in glycochenodeoxycholic acid-induced cell death in hepatocytes. <i>Toxicology and Applied Pharmacology</i> , 2010, 242, 165-172.	2.8	5
18	Cardiotrophin-1 decreases liver apoptosis through calpastatin induction. <i>Journal of Surgical Research</i> , 2015, 193, 119-125.	1.6	2

#	ARTICLE	IF	CITATIONS
19	Sensitivity to anti-Fas is independent of increased cathepsin D activity and adrenodoxin reductase expression occurring in NOS-3 overexpressing HepG2 cells. <i>Biochimica Et Biophysica Acta - Molecular Cell Research</i> , 2015, 1853, 1182-1194.	4.1	1