

Maria Jose Perez

List of Publications by Year in descending order

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29
papers

1,458
citations

331259

21
h-index

500791

28
g-index

29
all docs

29
docs citations

29
times ranked

2280
citing authors

#	ARTICLE	IF	CITATIONS
1	Bile-acid-induced cell injury and protection. <i>World Journal of Gastroenterology</i> , 2009, 15, 1677.	1.4	533
2	Maternal cholestasis induces placental oxidative stress and apoptosis. Protective effect of ursodeoxycholic acid. <i>Placenta</i> , 2006, 27, 34-41.	0.7	80
3	Molecular pathogenesis of intrahepatic cholestasis of pregnancy. <i>Expert Reviews in Molecular Medicine</i> , 2008, 10, e9.	1.6	80
4	OATP8/1B3-mediated Cotransport of Bile Acids and Glutathione. <i>Journal of Biological Chemistry</i> , 2006, 281, 30326-30335.	1.6	78
5	Oxidative stress and apoptosis in fetal rat liver induced by maternal cholestasis. Protective effect of ursodeoxycholic acid. <i>Journal of Hepatology</i> , 2005, 43, 324-332.	1.8	68
6	Antioxidant and pro-oxidant effects of a manganese porphyrin complex against CYP2E1-dependent toxicity. <i>Free Radical Biology and Medicine</i> , 2002, 33, 111-127.	1.3	49
7	Lack of mitochondrial DNA impairs chemical hypoxia-induced autophagy in liver tumor cells through ROS-AMPK-ULK1 signaling dysregulation independently of HIF-1 α . <i>Free Radical Biology and Medicine</i> , 2016, 101, 71-84.	1.3	45
8	Metallothionein 2A induction by zinc protects HEPG2 cells against CYP2E1-dependent toxicity. <i>Free Radical Biology and Medicine</i> , 2003, 34, 443-455.	1.3	40
9	Further Characterization of the Electrogenicity and pH Sensitivity of the Human Organic Anion-Transporting Polypeptides OATP1B1 and OATP1B3. <i>Molecular Pharmacology</i> , 2011, 79, 596-607.	1.0	39
10	Dietary Nucleotides Enhance the Liver Redox State and Protein Synthesis in Cirrhotic Rats. <i>Journal of Nutrition</i> , 2004, 134, 2504-2508.	1.3	37
11	Protective effects of phenolic constituents from <i>Cytisus multiflorus</i> , <i>Lamium album</i> L. and <i>Thymus citriodorus</i> on liver cells. <i>Journal of Functional Foods</i> , 2013, 5, 1170-1179.	1.6	34
12	Protective role of biliverdin against bile acid-induced oxidative stress in liver cells. <i>Free Radical Biology and Medicine</i> , 2016, 97, 466-477.	1.3	34
13	Spin trapping agents (tempol and POBN) protect HepG2 cells overexpressing CYP2E1 against arachidonic acid toxicity. <i>Free Radical Biology and Medicine</i> , 2001, 30, 734-746.	1.3	33
14	Maternal ethanol consumption during pregnancy enhances bile acid-induced oxidative stress and apoptosis in fetal rat liver. <i>Toxicology</i> , 2006, 225, 183-194.	2.0	33
15	Mitochondrial genome depletion dysregulates bile acid- and paracetamol-induced expression of the transporters Mdr1, Mrp1 and Mrp4 in liver cells. <i>British Journal of Pharmacology</i> , 2011, 162, 1686-1699.	2.7	32
16	The Expression of Genes Involved in Hepatocellular Carcinoma Chemoresistance Is Affected by Mitochondrial Genome Depletion. <i>Molecular Pharmaceutics</i> , 2014, 11, 1856-1868.	2.3	30
17	The effect of acetaminophen on the expression of BCRP in trophoblast cells impairs the placental barrier to bile acids during maternal cholestasis. <i>Toxicology and Applied Pharmacology</i> , 2014, 277, 77-85.	1.3	28
18	Adenovirus-mediated expression of Cu/Zn- or Mn-superoxide dismutase protects against CYP2E1-dependent toxicity. <i>Hepatology</i> , 2003, 38, 1146-1158.	3.6	26

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19	Molecular bases of the fetal liverâ€“placentaâ€“maternal liver excretory pathway for cholephilic compounds. <i>Liver International</i> , 2008, 28, 435-454.	1.9	24
20	Proteasome inhibition potentiates CYP2E1-mediated toxicity in HepG2 cells. <i>Hepatology</i> , 2003, 37, 1395-1404.	3.6	22
21	Proapoptotic Effect on Normal and Tumor Intestinal Cells of Cytostatic Drugs with Enterohepatic Organotropism. <i>Journal of Pharmacology and Experimental Therapeutics</i> , 2005, 315, 24-35.	1.3	21
22	Mitochondrial genome depletion in human liver cells abolishes bile acid-induced apoptosis: Role of the Akt/mTOR survival pathway and Bcl-2 family proteins. <i>Free Radical Biology and Medicine</i> , 2013, 61, 218-228.	1.3	21
23	Dietary Nucleotide Supplementation Reduces Thioacetamide-Induced Liver Fibrosis in Rats. <i>Journal of Nutrition</i> , 2002, 132, 652-657.	1.3	17
24	Role of vitamin C transporters and biliverdin reductase in the dual pro-oxidant and anti-oxidant effect of biliary compounds on the placental-fetal unit in cholestasis during pregnancy. <i>Toxicology and Applied Pharmacology</i> , 2008, 232, 327-336.	1.3	13
25	Multiple protective effects of melatonin against maternal cholestasis-induced oxidative stress and apoptosis in the rat fetal liver?placenta?maternal liver trio. <i>Journal of Pineal Research</i> , 2007, 43, 130-139.	3.4	12
26	Excretion of fetal biliverdin by the rat placenta-maternal liver tandem. <i>American Journal of Physiology - Regulatory Integrative and Comparative Physiology</i> , 2006, 290, R749-R756.	0.9	11
27	Hepatobiliary transporters in the pharmacology and toxicology of anticancer drugs. <i>Frontiers in Bioscience - Landmark</i> , 2009, Volume, 4257.	3.0	10
28	Dysregulation of autophagy in rat liver with mitochondrial DNA depletion induced by the nucleoside analogue zidovudine. <i>Archives of Toxicology</i> , 2018, 92, 2109-2118.	1.9	8
29	Chemoprotective Role of Vitamin C in Liver Diseases. , 2018, , 139-153.		0