

Eric Gumpricht

List of Publications by Year in descending order

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Version: 2024-02-01

23
papers

1,110
citations

567281

15
h-index

642732

23
g-index

23
all docs

23
docs citations

23
times ranked

1372
citing authors

#	ARTICLE	IF	CITATIONS
1	Bile acid-induced rat hepatocyte apoptosis is inhibited by antioxidants and blockers of the mitochondrial permeability transition. <i>Hepatology</i> , 2001, 33, 616-626.	7.3	294
2	Role of Oxidant Stress in the Permeability Transition Induced in Rat Hepatic Mitochondria by Hydrophobic Bile Acids. <i>Pediatric Research</i> , 2001, 49, 519-531.	2.3	139
3	Licorice Compounds Glycyrrhizin and 18 β -Glycyrrhetic Acid Are Potent Modulators of Bile Acid-induced Cytotoxicity in Rat Hepatocytes. <i>Journal of Biological Chemistry</i> , 2005, 280, 10556-10563.	3.4	123
4	Human Hepatic Mitochondria Generate Reactive Oxygen Species and Undergo the Permeability Transition in Response to Hydrophobic Bile Acids. <i>Journal of Pediatric Gastroenterology and Nutrition</i> , 2005, 41, 235-243.	1.8	93
5	Glutathione Status of Isolated Rat Hepatocytes Affects Bile Acid-Induced Cellular Necrosis But Not Apoptosis. <i>Toxicology and Applied Pharmacology</i> , 2000, 164, 102-111.	2.8	52
6	"Let There Be Bile"-Understanding Hepatic Injury in Cholestasis. <i>Journal of Pediatric Gastroenterology and Nutrition</i> , 2006, 43, S4-S9.	1.8	52
7	Subcutaneous vitamin E ameliorates liver injury in an in vivo model of steatocholestasis. <i>Hepatology</i> , 2007, 46, 485-495.	7.3	49
8	Nitric Oxide Ameliorates Hydrophobic Bile Acid-induced Apoptosis in Isolated Rat Hepatocytes by Non-mitochondrial Pathways. <i>Journal of Biological Chemistry</i> , 2002, 277, 25823-25830.	3.4	43
9	Quantitation of rat liver vitamin E metabolites by LC-MS during high-dose vitamin E administration. <i>Journal of Lipid Research</i> , 2005, 46, 1068-1075.	4.2	42
10	β -Carotene Prevents Bile Acid-Induced Cytotoxicity in the Rat Hepatocyte: Evidence for an Antioxidant and Anti-Apoptotic Role of β -Carotene In Vitro. <i>Pediatric Research</i> , 2004, 55, 814-821.	2.3	32
11	Glutathione-Dependent Factors And Inhibition Of Rat Liver Microsomal Lipid Peroxidation. <i>Free Radical Biology and Medicine</i> , 1997, 23, 815-828.	2.9	31
12	Protein-Pacing Caloric-Restriction Enhances Body Composition Similarly in Obese Men and Women during Weight Loss and Sustains Efficacy during Long-Term Weight Maintenance. <i>Nutrients</i> , 2016, 8, 476.	4.1	24
13	Microsomal glutathione S-transferase A1-1 with glutathione peroxidase activity from sheep liver: molecular cloning, expression and characterization. <i>Biochemical Journal</i> , 2001, 360, 345.	3.7	23
14	Can ω -3 fatty acids and tocotrienol-rich vitamin E reduce symptoms of neurodevelopmental disorders?. <i>Nutrition</i> , 2014, 30, 733-738.	2.4	18
15	Nitrate-Rich Fruit and Vegetable Supplement Reduces Blood Pressure in Normotensive Healthy Young Males without Significantly Altering Flow-Mediated Vasodilation: A Randomized, Double-Blinded, Controlled Trial. <i>Journal of Nutrition and Metabolism</i> , 2018, 2018, 1-10.	1.8	18
16	Caffeine-Containing, Adaptogenic-Rich Drink Modulates the Effects of Caffeine on Mental Performance and Cognitive Parameters: A Double-Blinded, Placebo-Controlled, Randomized Trial. <i>Nutrients</i> , 2020, 12, 1922.	4.1	16
17	Enrichment of rat hepatic organelles by vitamin e administered subcutaneously. <i>Free Radical Biology and Medicine</i> , 2004, 37, 1712-1717.	2.9	14
18	Increased susceptibility of fat-laden Zucker-rat hepatocytes to bile acid-induced oncotic necrosis: An in vitro model of steatocholestasis. <i>Translational Research</i> , 2005, 145, 247-262.	2.3	12

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19	Relative Bioavailability of Silybin A and Silybin B From 2 Multiconstituent Dietary Supplement Formulations Containing Milk Thistle Extract: A Single-dose Study. <i>Clinical Therapeutics</i> , 2018, 40, 103-113.e1.	2.5	12
20	Intermittent fasting two days versus one day per week, matched for total energy intake and expenditure, increases weight loss in overweight/obese men and women. <i>Nutrition Journal</i> , 2022, 21, .	3.4	10
21	Resistance of Young Rat Hepatic Mitochondria to Bile Acid-Induced Permeability Transition: Potential Role of α -Tocopherol. <i>Pediatric Research</i> , 2008, 64, 498-504.	2.3	6
22	Trait Energy and Fatigue Modify Acute Ingestion of an Adaptogenic-Rich Beverage on Neurocognitive Performance. <i>Applied Sciences (Switzerland)</i> , 2022, 12, 4466.	2.5	4
23	A novel organic mineral complex prevented high fat diet-induced hyperglycemia, endotoxemia, liver injury and endothelial dysfunction in young male Sprague-Dawley rats. <i>PLoS ONE</i> , 2019, 14, e0221392.	2.5	3