

Eduardo Hideo Gilglioni

List of Publications by Year in descending order

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Version: 2024-02-01

21
papers

399
citations

840776

11
h-index

794594

19
g-index

23
all docs

23
docs citations

23
times ranked

706
citing authors

#	ARTICLE	IF	CITATIONS
1	Impaired uptake of conjugated bile acids and hepatitis b virus pres1 binding in na+taurocholate cotransporting polypeptide knockout mice. <i>Hepatology</i> , 2015, 62, 207-219.	7.3	116
2	Bile acid receptor agonists INT747 and INT777 decrease oestrogen deficiency-related postmenopausal obesity and hepatic steatosis in mice. <i>Biochimica Et Biophysica Acta - Molecular Basis of Disease</i> , 2016, 1862, 2054-2062.	3.8	36
3	Sex differences in the development of hepatic steatosis in cafeteria diet-induced obesity in young mice. <i>Biochimica Et Biophysica Acta - Molecular Basis of Disease</i> , 2018, 1864, 2495-2509.	3.8	35
4	Oxidative stress in obesity-associated hepatocellular carcinoma: sources, signaling and therapeutic challenges. <i>Oncogene</i> , 2021, 40, 5155-5167.	5.9	30
5	The photodynamic and direct actions of methylene blue on mitochondrial energy metabolism: A balance of the useful and harmful effects of this photosensitizer. <i>Free Radical Biology and Medicine</i> , 2020, 153, 34-53.	2.9	25
6	Cimicifuga racemosa impairs fatty acid β -oxidation and induces oxidative stress in livers of ovariectomized rats with renovascular hypertension. <i>Free Radical Biology and Medicine</i> , 2012, 53, 680-689.	2.9	24
7	Melatonin protects female rats against steatosis and liver oxidative stress induced by oestrogen deficiency. <i>Life Sciences</i> , 2016, 157, 178-186.	4.3	21
8	Improved oxygenation dramatically alters metabolism and gene expression in cultured primary mouse hepatocytes. <i>Hepatology Communications</i> , 2018, 2, 299-312.	4.3	21
9	Cafeteria Diet Feeding in Young Rats Leads to Hepatic Steatosis and Increased Gluconeogenesis under Fatty Acids and Glucagon Influence. <i>Nutrients</i> , 2018, 10, 1571.	4.1	15
10	The acute effects of citrus flavanones on the metabolism of glycogen and monosaccharides in the isolated perfused rat liver. <i>Toxicology Letters</i> , 2018, 291, 158-172.	0.8	13
11	Association between metabolic syndrome, hepatic steatosis, and testosterone deficiency: evidences from studies with men and rodents. <i>Aging Male</i> , 2020, 23, 1296-1315.	1.9	13
12	Soluble adenylyl cyclase regulates the cytosolic NADH/NAD ⁺ redox state and the bioenergetic switch between glycolysis and oxidative phosphorylation. <i>Biochimica Et Biophysica Acta - Bioenergetics</i> , 2021, 1862, 148367.	1.0	12
13	Beneficial Effects of Tibolone on Blood Pressure and Liver Redox Status in Ovariectomized Rats With Renovascular Hypertension. <i>Journals of Gerontology - Series A Biological Sciences and Medical Sciences</i> , 2013, 68, 510-520.	3.6	9
14	Superoxide dismutase: a review and a modified protocol for activities measurements in rat livers. <i>Archives of Physiology and Biochemistry</i> , 2020, 126, 292-299.	2.1	7
15	Enhanced cytotoxicity of imidacloprid by biotransformation in isolated hepatocytes and perfused rat liver. <i>Pesticide Biochemistry and Physiology</i> , 2020, 164, 183-190.	3.6	6
16	The photosensitizer azure A disrupts mitochondrial bioenergetics through intrinsic and photodynamic effects. <i>Toxicology</i> , 2021, 455, 152766.	4.2	5
17	The Role of Mitochondria in Sex-Dependent Differences in Hepatic Steatosis and Oxidative Stress in Response to Cafeteria Diet-Induced Obesity in Mice. <i>Nutrients</i> , 2019, 11, 1618.	4.1	4
18	Kinetic mechanisms by which nickel alters the calcium (Ca ²⁺) transport in intact rat liver. <i>Journal of Biological Inorganic Chemistry</i> , 2021, 26, 641-658.	2.6	2

#	ARTICLE	IF	CITATIONS
19	Estado nutricional dos alunos das escolas da rede de ensino Municipal de Maringá, Estado do Paraná, Brasil. Acta Scientiarum - Health Sciences, 2011, 33, .	0.2	1
20	The photodynamic and intrinsic effects of Azure B on mitochondrial bioenergetics and the consequences of its intrinsic effects on hepatic energy metabolism. Photodiagnosis and Photodynamic Therapy, 2021, 35, 102446.	2.6	1
21	Analytical methods for evaluation of the fatty acid metabolism in rat liver. Acta Scientiarum - Biological Sciences, 2018, 40, 40040.	0.3	0