Eduardo Hideo Gilglioni

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/65745/publications.pdf

Version: 2024-02-01

21 papers

399 citations

11 h-index 19 g-index

23 all docs

23 docs citations

23 times ranked 706 citing authors

#	Article	IF	Citations
1	Soluble adenylyl cyclase regulates the cytosolic NADH/NAD+ redox state and the bioenergetic switch between glycolysis and oxidative phosphorylation. Biochimica Et Biophysica Acta - Bioenergetics, 2021, 1862, 148367.	1.0	12
2	The photosensitiser azure A disrupts mitochondrial bioenergetics through intrinsic and photodynamic effects. Toxicology, 2021, 455, 152766.	4.2	5
3	Oxidative stress in obesity-associated hepatocellular carcinoma: sources, signaling and therapeutic challenges. Oncogene, 2021, 40, 5155-5167.	5.9	30
4	Kinetic mechanisms by which nickel alters the calcium (Ca2+) transport in intact rat liver. Journal of Biological Inorganic Chemistry, 2021, 26, 641-658.	2.6	2
5	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
6	Superoxide dismutase: a review and a modified protocol for activities measurements in rat livers. Archives of Physiology and Biochemistry, 2020, 126, 292-299.	2.1	7
7	Association between metabolic syndrome, hepatic steatosis, and testosterone deficiency: evidences from studies with men and rodents. Aging Male, 2020, 23, 1296-1315.	1.9	13
8	Enhanced cytotoxicity of imidacloprid by biotransformation in isolated hepatocytes and perfused rat liver. Pesticide Biochemistry and Physiology, 2020, 164, 183-190.	3.6	6
9	The photodynamic and direct actions of methylene blue on mitochondrial energy metabolism: A balance of the useful and harmful effects of this photosensitizer. Free Radical Biology and Medicine, 2020, 153, 34-53.	2.9	25
10	The Role of Mitochondria in Sex-Dependent Differences in Hepatic Steatosis and Oxidative Stress in Response to Cafeteria Diet-Induced Obesity in Mice. Nutrients, 2019, 11, 1618.	4.1	4
11	Improved oxygenation dramatically alters metabolism and gene expression in cultured primary mouse hepatocytes. Hepatology Communications, 2018, 2, 299-312.	4.3	21
12	The acute effects of citrus flavanones on the metabolism of glycogen and monosaccharides in the isolated perfused rat liver. Toxicology Letters, 2018, 291, 158-172.	0.8	13
13	Sex differences in the development of hepatic steatosis in cafeteria diet-induced obesity in young mice. Biochimica Et Biophysica Acta - Molecular Basis of Disease, 2018, 1864, 2495-2509.	3.8	35
14	Cafeteria Diet Feeding in Young Rats Leads to Hepatic Steatosis and Increased Gluconeogenesis under Fatty Acids and Glucagon Influence. Nutrients, 2018, 10, 1571.	4.1	15
15	Analytical methods for evaluation of the fatty acid metabolism in rat liver. Acta Scientiarum - Biological Sciences, 2018, 40, 40040.	0.3	O
16	Bile acid receptor agonists INT747 and INT777 decrease oestrogen deficiency-related postmenopausal obesity and hepatic steatosis in mice. Biochimica Et Biophysica Acta - Molecular Basis of Disease, 2016, 1862, 2054-2062.	3.8	36
17	Melatonin protects female rats against steatosis and liver oxidative stress induced by oestrogen deficiency. Life Sciences, 2016, 157, 178-186.	4.3	21
18	Impaired uptake of conjugated bile acids and hepatitis b virus pres1â€binding in na+â€ŧaurocholate cotransporting polypeptide knockout mice. Hepatology, 2015, 62, 207-219.	7.3	116

#	Article	IF	CITATIONS
19	Beneficial Effects of Tibolone on Blood Pressure and Liver Redox Status in Ovariectomized Rats With Renovascular Hypertension. Journals of Gerontology - Series A Biological Sciences and Medical Sciences, 2013, 68, 510-520.	3.6	9
20	Cimicifuga racemosa impairs fatty acid \hat{l}^2 -oxidation and induces oxidative stress in livers of ovariectomized rats with renovascular hypertension. Free Radical Biology and Medicine, 2012, 53, 680-689.	2.9	24
21	Estado nutricional dos alunos das escolas da rede de ensino Municipal de Maring $ ilde{A}_i$, Estado do Paran $ ilde{A}_i$, Brasil. Acta Scientiarum - Health Sciences, 2011, 33, .	0.2	1