Dusan Mladenovic

List of Publications by Year
in descending order

Source: https://exaly.com/author-pdf/6664668/publications.pdf

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23	353	840776 11	839539 18
papers	citations	h-index	g-index

23	23	23	522
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Neurophysiology of stress: From historical to modern approach. , 2022, 55, 51-57.		1
2	The Role of MIF in Hepatic Function, Oxidative Stress, and Inflammation in Thioacetamide-induced Liver Injury in Mice: Protective Effects of Betaine. Current Medicinal Chemistry, 2021, 28, 3249-3268.	2.4	5
3	The interplay between metabolic dysregulations and non-alcoholic fatty liver disease in women after menopause. Maturitas, 2021, 151, 22-30.	2.4	21
4	Effect of Betaine Supplementation on Liver Tissue and Ultrastructural Changes in Methionineâ€“Choline-Deficient Diet-Induced NAFLD. Microscopy and Microanalysis, 2020, 26, 997-1006.	0.4	12
5	The Effect of CB1 Antagonism on Hepatic Oxidative/Nitrosative Stress and Inflammation in Nonalcoholic Fatty Liver Disease. Current Medicinal Chemistry, 2020, 28, 169-180.	2.4	13
6	Prenatal Androgenization Induces Anxiety-Like Behavior in Female Rats, Associated with Reduction of Inhibitory Interneurons and Increased BDNF in Hippocampus and Cortex. BioMed Research International, 2019, 2019, 1-12.	1.9	15
7	Betaine modulates oxidative stress, inflammation, apoptosis, autophagy, and Akt/mTOR signaling in methionine-choline deficiency-induced fatty liver disease. European Journal of Pharmacology, 2019, 848, 39-48.	3.5	99
8	The effect of cannabinoid receptor 1 blockade on adipokine and proinflammatory cytokine concentration in adipose and hepatic tissue in mice with nonalcoholic fatty liver disease. Canadian Journal of Physiology and Pharmacology, 2019, 97, 120-129.	1.4	12
9	The effects of dietary methionine restriction on the function and metabolic reprogramming in the liver and brain â€“ implications for longevity. Reviews in the Neurosciences, 2019, 30, 581-593.	2.9	19
10	The Effects of Betaine on the Nuclear Fractal Dimension, Chromatin Texture, and Proliferative Activity in Hepatocytes in Mouse Model of Nonalcoholic Fatty Liver Disease. Microscopy and Microanalysis, 2018, 24, 132-138.	0.4	16
11	Sulfur â€“ Containing Amino Acids in Seizures: Current State of the Art. Current Medicinal Chemistry, 2018, 25, 378-390.	2.4	7
12	The effect of cannabinoid receptor 1 blockade on hepatic free fatty acid profile in mice with nonalcoholic fatty liver disease. Chemistry and Physics of Lipids, 2017, 204, 85-93.	3.2	7
13	Finasteride Has Regionally Different Effects on Brain Oxidative Stress and Acetylcholinesterase Activity in Acute Thioacetamide-Induced Hepatic Encephalopathy in Rats. PLoS ONE, 2015, 10, e0134434.	2.5	14
14	Rimonabant Improves Oxidative/Nitrosative Stress in Mice with Nonalcoholic Fatty Liver Disease. Oxidative Medicine and Cellular Longevity, 2015, 2015, 1-11.	4.0	17
15	Alpha-lipoic acid affects the oxidative stress in various brain structures in mice with methionine and choline deficiency. Experimental Biology and Medicine, 2015, 240, 418-425.	2.4	11
16	Finasteride improves motor, EEG, and cellular changes in rat brain in thioacetamide-induced hepatic encephalopathy. American Journal of Physiology - Renal Physiology, 2014, 307, G931-G940.	3.4	18
17	The effect of calorie restriction on acute ethanol-induced oxidative and nitrosative liver injury in rats. Environmental Toxicology and Pharmacology, 2013, 36, 296-302.	4.0	11
18	The effects of ethanol on paracetamol-induced oxidative stress in mice liver. Journal of the Serbian Chemical Society, 2013, 78, 179-195.	0.8	4

#	Article	IF	Citations
19	Oxidative stress in rat liver during acute cadmium and ethanol intoxication. Journal of the Serbian Chemical Society, 2012, 77, 159-176.	0.8	20
20	Different Sensitivity of Various Brain Structures to Thioacetamide-Induced Lipid Peroxidation. Medicinal Chemistry, 2012, 8, 52-58.	1.5	14
21	Behavioral and electroencephalographic manifestations of thioacetamide-induced encephalopathy in rats. Canadian Journal of Physiology and Pharmacology, 2012, 90, 1219-1227.	1.4	15
22	Dose-dependent anticonvulsive effect of ethanol on lindane-induced seizures in ratsThis article is one of a selection of papers published in the special issue Bridging the Gap: Where Progress in Cardiovascular and Neurophysiologic Research Meet.. Canadian Journal of Physiology and Pharmacology, 2008, 86, 148-152.	1.4	2
23	Role of pathophysiology in modern medicine. Srpski Arhiv Za Celokupno Lekarstvo, 2008, 136, 25-31.	0.2	0