

Mahvash Jafari

List of Publications by Citations

Source: <https://exaly.com/author-pdf/9451997/mahvash-jafari-publications-by-citations.pdf>

Version: 2024-04-24

This document has been generated based on the publications and citations recorded by exaly.com. For the latest version of this publication list, visit the link given above.

The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

22
papers

395
citations

12
h-index

19
g-index

23
ext. papers

443
ext. citations

2.5
avg, IF

3.7
L-index

#	Paper	IF	Citations
22	Dose- and time-dependent effects of sulfur mustard on antioxidant system in liver and brain of rat. <i>Toxicology</i> , 2007 , 231, 30-9	4.4	72
21	The role of oxidative stress in diazinon-induced tissues toxicity in Wistar and Norway rats. <i>Toxicology Mechanisms and Methods</i> , 2012 , 22, 638-47	3.6	47
20	Evaluation of plasma, erythrocytes, and bronchoalveolar lavage fluid antioxidant defense system in sulfur mustard-injured patients. <i>Clinical Toxicology</i> , 2010 , 48, 184-92	2.9	45
19	Polyhydroxylated fullerene nanoparticles attenuate brain infarction and oxidative stress in rat model of ischemic stroke. <i>EXCLI Journal</i> , 2016 , 15, 378-90	2.4	28
18	Effects of paraoxon on serum biochemical parameters and oxidative stress induction in various tissues of Wistar and Norway rats. <i>Environmental Toxicology and Pharmacology</i> , 2012 , 34, 876-87	5.8	26
17	Impact of eight weeks endurance training on biochemical parameters and obesity-induced oxidative stress in high fat diet-fed rats. <i>Journal of Exercise Nutrition & Biochemistry</i> , 2016 , 20, 29-35	1.2	22
16	Multipotent bone marrow stromal cell therapy promotes endogenous cell proliferation following ischemic stroke. <i>Clinical and Experimental Pharmacology and Physiology</i> , 2015 , 42, 1158-67	3	21
15	Protective effect of crocin against reperfusion-induced cardiac arrhythmias in anaesthetized rats. <i>EXCLI Journal</i> , 2012 , 11, 20-9	2.4	20
14	Response of liver antioxidant defense system to acute and chronic physical and psychological stresses in male rats. <i>EXCLI Journal</i> , 2014 , 13, 161-71	2.4	18
13	Antidiabetic, antioxidant, and antilipid peroxidative activities of <i>Dracocephalum polychaetum</i> shoot extract in streptozotocin-induced diabetic rats: In vivo and in vitro studies. <i>Pharmaceutical Biology</i> , 2016 , 54, 272-8	3.8	15
12	Interaction of sulfur mustard with rat liver salt fractionated chromatin. <i>International Journal of Biological Macromolecules</i> , 2010 , 46, 104-8	7.9	15
11	The effect of eight weeks endurance training and high-fat diet on appetite-regulating hormones in rat plasma. <i>Iranian Journal of Basic Medical Sciences</i> , 2014 , 17, 237-43	1.8	13
10	Modulatory effects of vitamin C on biochemical and oxidative changes induced by acute exposure to diazinon in rat various tissues: Prophylactic and therapeutic roles. <i>Journal of Animal Physiology and Animal Nutrition</i> , 2019 , 103, 1619-1628	2.6	12
9	Evaluation of the effects of different intensities of forced running wheel exercise on oxidative stress biomarkers in muscle, liver and serum of untrained rats. <i>Lab Animal</i> , 2020 , 49, 119-125	0.4	8
8	Evaluation of efforts in untrained Wistar rats following exercise on forced running wheel at maximal lactate steady state. <i>Journal of Exercise Nutrition & Biochemistry</i> , 2017 , 21, 26-32	1.2	8
7	Evaluation of modulatory effects of saffron (L.) aqueous extract on oxidative stress in ischemic stroke patients: a randomized clinical trial. <i>Nutritional Neuroscience</i> , 2020 , 1-10	3.6	7
6	Induction of Oxidative Stress in Skin and Lung of Infected BALB/C Mice with Iranian Strain of <i>Leishmania major</i> (MRHO/IR/75/ER). <i>Iranian Journal of Parasitology</i> , 2014 , 9, 60-9	0.8	7

5	Simvastatin and bone marrow-derived mesenchymal stem cells (BMSCs) affects serum IgE and lung cytokines levels in sensitized mice. <i>Cytokine</i> , 2019 , 113, 83-88	4	5
4	The role of apoptosis in the cellular response of liver and spleen of BALB/c mice in cutaneous leishmaniasis. <i>Iranian Journal of Medical Sciences</i> , 2015 , 40, 133-42	1.2	3
3	Strain-Related Differences on Response of Liver and Kidney Antioxidant Defense System in Two Rat Strains Following Diazinon Exposure. <i>Zahedan Journal of Researches in Medical Sciences</i> , 2016 , 18,	0.9	2
2	Evaluation of Prophylactic and Therapeutic Roles of N-Acetylcysteine on Biochemical and Oxidative Changes Induced by Acute Poisoning of Diazinon in Various Rat Tissues. <i>Current Chemical Biology</i> , 2020 , 14, 100-116	0.4	1
1	Comparison of ameliorative effects of Taraxacum syriacum and N-acetylcysteine against acetaminophen-induced oxidative stress in rat liver and kidney. <i>Journal of Biochemistry</i> , 2021 , 169, 337-350	3.1	0