Mona Galal

List of Publications by Year in descending order

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Version: 2024-02-01

687220 677027 27 531 13 22 citations h-index g-index papers 32 32 32 686 citing authors all docs docs citations times ranked

#	Article	IF	CITATIONS
1	Influence of green tea extract on oxidative damage and apoptosis induced by deltamethrin in rat brain. Neurotoxicology and Teratology, 2015, 50, 23-31.	1.2	66
2	Hepatoprotective influence of quercetin and ellagic acid on thioacetamide-induced hepatotoxicity in rats. Canadian Journal of Physiology and Pharmacology, 2018, 96, 624-629.	0.7	45
3	Ameliorative Influence of Green Tea Extract on Copper Nanoparticle-Induced Hepatotoxicity in Rats. Nanoscale Research Letters, 2015, 10, 363.	3.1	36
4	Vitamin E attenuates neurotoxicity induced by deltamethrin in rats. BMC Complementary and Alternative Medicine, 2014, 14, 458.	3.7	32
5	Biochemical and histological studies on adverse effects of mobile phone radiation on rat's brain. Journal of Chemical Neuroanatomy, 2016, 78, 10-19.	1.0	30
6	Tiron ameliorates oxidative stress and inflammation in titanium dioxide nanoparticles induced nephrotoxicity of male rats. Biomedicine and Pharmacotherapy, 2017, 93, 779-787.	2.5	29
7	Innovative perception on using Tiron to modulate the hepatotoxicity induced by titanium dioxide nanoparticles in male rats. Biomedicine and Pharmacotherapy, 2018, 103, 553-561.	2.5	29
8	Modulation of caspase-3 gene expression and protective effects of garlic and spirulina against CNS neurotoxicity induced by lead exposure in male rats. NeuroToxicology, 2019, 72, 15-28.	1.4	27
9	<p>Ameliorative Effect Of Zinc Oxide Nanoparticles Against Dermal Toxicity Induced By Lead Oxide In Rats</p> . International Journal of Nanomedicine, 2019, Volume 14, 7729-7741.	3.3	26
10	Nano-sized selenium attenuates the developmental testicular toxicity induced by di-n-butyl phthalate in pre-pubertal male rats. Biomedicine and Pharmacotherapy, 2018, 107, 1754-1762.	2.5	22
11	The ameliorative effect of <i>N</i> â€acetylcysteine against penconazoleÂinduced neurodegenerative and neuroinflammatory disorders in rats. Journal of Biochemical and Molecular Toxicology, 2021, 35, e22884.	1.4	22
12	Innovative application of helium-neon laser: enhancing the germination of Adansonia digitata and evaluating the hepatoprotective activities in mice. Environmental Science and Pollution Research, 2020, 27, 26520-26531.	2.7	16
13	Modulation of steroidogenesis by Actaea racemosa and vitamin C combination, in letrozole induced polycystic ovarian syndrome rat model: promising activity without the risk of hepatic adverse effect. Chinese Medicine, 2021, 16, 36.	1.6	15
14	Ameliorative effect of N-acetylcysteine against glyphosate-induced hepatotoxicity in adult male albino rats: histopathological, biochemical, and molecular studies. Environmental Science and Pollution Research, 2021, 28, 42275-42289.	2.7	13
15	The $\langle i \rangle$ Terminalia laxiflora $\langle i \rangle$ modulates the neurotoxicity induced by fipronil in male albino rats. Bioscience Reports, 2019, 39, .	1.1	12
16	Exposure to Polystyrene nanoparticles induces liver damage in rat via induction of oxidative stress and hepatocyte apoptosis. Environmental Toxicology and Pharmacology, 2022, 94, 103911.	2.0	12
17	Ameliorative effects of Spirulina maxima and Allium sativum on lead acetate-induced testicular injury in male albino rats with respect to caspase-3 gene expression. Acta Histochemica, 2019, 121, 198-206.	0.9	11
18	Antioxidant Role of Carvacrol Against Hepatotoxicity and Nephrotoxicity Induced by Propiconazole in Rats. Revista Brasileira De Farmacognosia, 2021, 31, 67-74.	0.6	11

#	Article	IF	Citations
19	Protective effect of starch-stabilized selenium nanoparticles against melamine-induced hepato-renal toxicity in male albino rats. International Journal of Biological Macromolecules, 2021, 191, 792-802.	3.6	11
20	Screening for polystyrene nanoparticle toxicity on kidneys of adult male albino rats using histopathological, biochemical, and molecular examination results. Cell and Tissue Research, 2022, 388, 149-165.	1.5	11
21	Ameliorative effect of ZnO-NPs against bioaggregation and systemic toxicity of lead oxide in some organs of albino rats. Environmental Science and Pollution Research, 2021, 28, 37940-37952.	2.7	9
22	Maternal exposure to di-n-butyl phthalate induces alterations of c-Myc gene, some apoptotic and growth related genes in pups' testes. Toxicology and Industrial Health, 2018, 34, 744-752.	0.6	8
23	Histopathological, biochemical and molecular studies on the toxic effect of used engine oil on the health status of Oreochromis niloticus. Acta Histochemica, 2019, 121, 563-574.	0.9	8
24	Novel promising reproductive and metabolic effects of Cicer arietinum L. extract on letrozole induced polycystic ovary syndrome in rat model. Journal of Ethnopharmacology, 2021, 278, 114318.	2.0	8
25	Genetic polymorphism in melatonin receptor 1A and arylalkylamine N-acetyltransferase and its impact on seasonal reproduction in Egyptian sheep breeds. Archives Animal Breeding, 2018, 61, 505-516.	0.5	8
26	Molecular, biochemical and histopathological studies on the ameliorative effect of vitamin C on the renal and muscle tissues of Nile tilapia fish ($\langle i \rangle$ Oreochromis niloticus $\langle i \rangle$) affected by the usage of engine oil. Aquaculture Research, 2019, 50, 3357-3368.	0.9	7
27	The protective effects of Terminalia laxiflora extract on hepato-nephrotoxicity induced by fipronil in male rats. Environmental Science and Pollution Research, 2020, 27, 39507-39515.	2.7	4