

Abolfazl Akbari

List of Publications by Year in descending order

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Version: 2024-02-01

30
papers

502
citations

623699

14
h-index

752679

20
g-index

31
all docs

31
docs citations

31
times ranked

431
citing authors

#	ARTICLE	IF	CITATIONS
1	The Protective Effect of Hydroalcoholic Extract of <i>Zingiber officinale</i> Roscoe (Ginger) on Ethanol-Induced Reproductive Toxicity in Male Rats. <i>Journal of Evidence-Based Complementary & Alternative Medicine</i> , 2017, 22, 609-617.	1.5	42
2	Effects of <i>Citrullus colocynthis</i> L. in a rat model of diabetic neuropathy. <i>Journal of Integrative Medicine</i> , 2020, 18, 59-67.	3.1	34
3	The prophylactic effect of vitamin C on induced oxidative stress in rat testis following exposure to 900 MHz radio frequency wave generated by a BTS antenna model. <i>Electromagnetic Biology and Medicine</i> , 2013, 32, 409-416.	1.4	29
4	Safflower seed oil improves steroidogenesis and spermatogenesis in rats with type II diabetes mellitus by modulating the genes expression involved in steroidogenesis, inflammation and oxidative stress. <i>Journal of Ethnopharmacology</i> , 2021, 275, 114139.	4.1	29
5	Exercise protects against ethanol-induced damage in rat heart and liver through the inhibition of apoptosis and activation of Nrf2/Keap-1/HO-1 pathway. <i>Life Sciences</i> , 2020, 256, 117958.	4.3	26
6	Oil and extract of safflower seed improve fructose induced metabolic syndrome through modulating the homeostasis of trace elements, TNF- α and fatty acids metabolism. <i>Journal of Ethnopharmacology</i> , 2020, 254, 112721.	4.1	26
7	Cyclohexane extract of walnut leaves improves indices of oxidative stress, total homocysteine and lipids profiles in streptozotocin-induced diabetic rats. <i>Physiological Reports</i> , 2020, 8, e14348.	1.7	24
8	The prophylactic effect of vitamin C on oxidative stress indexes in rat eyes following exposure to radiofrequency wave generated by a BTS antenna model. <i>International Journal of Radiation Biology</i> , 2013, 89, 128-131.	1.8	23
9	Thyme oxymel by improving of inflammation, oxidative stress, dyslipidemia and homeostasis of some trace elements ameliorates obesity induced by high-fructose/fat diet in male rat. <i>Biomedicine and Pharmacotherapy</i> , 2020, 126, 110079.	5.6	23
10	The Antioxidant Effect of <i>Medicago sativa</i> L. (Alfalfa) Ethanol Extract against Mercury Chloride (HgCl ₂) Toxicity in Rat Liver and Kidney: An In Vitro and In Vivo Study. <i>Evidence-based Complementary and Alternative Medicine</i> , 2021, 2021, 1-10.	1.2	22
11	Vitamin C protects rat cerebellum and encephalon from oxidative stress following exposure to radiofrequency wave generated by a BTS antenna model. <i>Toxicology Mechanisms and Methods</i> , 2014, 24, 347-352.	2.7	21
12	Superior effect of broccoli methanolic extract on control of oxidative damage of sperm cryopreservation and reproductive performance in rats: A comparison with vitamin C and E antioxidant. <i>Theriogenology</i> , 2022, 181, 50-58.	2.1	19
13	Does wearing a mask while exercising amid COVID-19 pandemic affect hemodynamic and hematologic function among healthy individuals? Implications of mask modality, sex, and exercise intensity. <i>Physician and Sportsmedicine</i> , 2022, 50, 257-268.	2.1	18
14	Determination of some heavy metals levels in the meat of animal species (sheep, beef, turkey, and) <i>Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50</i> <i>Environmental Science and Pollution Research</i> , 2022, 29, 62248-62258.	5.3	18
15	The effects of broccoli and caraway extracts on serum oxidative markers, testicular structure and function, and sperm quality before and after sperm cryopreservation. <i>Cryobiology</i> , 2021, 99, 11-19.	0.7	17
16	Protective Effect of Nano-Vitamin C on Infertility due to Oxidative Stress Induced by Lead and Arsenic in Male Rats. <i>Journal of Chemistry</i> , 2021, 2021, 1-12.	1.9	17
17	The comparison of the effect of <i>Origanum vulgare</i> L. extract and vitamin C on the gentamycin-induced nephrotoxicity in rats. <i>Drug and Chemical Toxicology</i> , 2022, 45, 2031-2038.	2.3	15
18	An Overview of the Characteristics and Function of Vitamin C in Various Tissues: Relying on its Antioxidant Function. <i>Zahedan Journal of Researches in Medical Sciences</i> , 2016, In Press, .	0.2	14

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19	The Antioxidant Properties of Alfalfa (<i>Medicago sativa</i> L.) and Its Biochemical, Antioxidant, Anti-Inflammatory, and Pathological Effects on Nicotine-Induced Oxidative Stress in the Rat Liver. <i>Oxidative Medicine and Cellular Longevity</i> , 2022, 2022, 1-13.	4.0	14
20	The combination of ginger powder and zinc supplement improves the fructose-induced metabolic syndrome in rats by modulating the hepatic expression of NF- κ B, mTORC1, PPAR α , SREBP1c, and Nrf2. <i>Journal of Food Biochemistry</i> , 2021, 45, e13546.	2.9	13
21	Oxidative Stress as the Underlying Biomechanism of Detrimental Outcomes of Ionizing and Non-Ionizing Radiation on Human Health: Antioxidant Protective Strategies. <i>Zahedan Journal of Researches in Medical Sciences</i> , 2019, 21, .	0.2	13
22	Ethnomedicine for neonatal jaundice: A cross-sectional survey in Qom, Iran. <i>Journal of Ethnopharmacology</i> , 2016, 193, 637-642.	4.1	12
23	The proposed mechanisms of radio frequency waves (RFWs) on nervous system functions impairment. <i>Comparative Clinical Pathology</i> , 2016, 25, 1289-1301.	0.7	12
24	Safflower (<i>Carthamus tinctorius</i> L.) oil could improve abdominal obesity, blood pressure, and insulin resistance in patients with metabolic syndrome: A randomized, double-blind, placebo-controlled clinical trial. <i>Journal of Ethnopharmacology</i> , 2022, 282, 114590.	4.1	6
25	Interaction of miR-146a-5p with oxidative stress and inflammation in complications of type 2 diabetes mellitus in male rats: Anti-oxidant and anti-inflammatory protection strategies in type 2 diabetic retinopathy. <i>Iranian Journal of Basic Medical Sciences</i> , 2021, 24, 1078-1086.	1.0	5
26	Ginger (<i>Zingiber officinale</i> Roscoe) Improves Ethanol-Induced Reproductive Dysfunction by Enhancing Steroidogenesis and Inhibiting Oxidative Stress and Inflammation. <i>Brazilian Archives of Biology and Technology</i> , 0, 64, .	0.5	4
27	Ginger (Roscoe) extract can improve the levels of some trace elements and total homocysteine and prevent oxidative damage induced by ethanol in rat eye. <i>Avicenna Journal of Phytomedicine</i> , 2020, 10, 365-371.	0.2	3
28	Ginger (roscoe) extract could upregulate the renal expression of and and prevents ethanol-induced toxicity in rat kidney. <i>Avicenna Journal of Phytomedicine</i> , 2021, 11, 134-145.	0.2	2
29	The Prophylactic Effect of Hydroalcoholic Extract of <i>Zingiber Officinale</i> (Ginger) on Ethanol-Induced Reproductive Toxicity in Male Rats. <i>Iranian Journal of Medical Sciences</i> , 2016, 41, S71.	0.4	0
30	Cardiovascular responses produced by resistin injected into paraventricular nucleus mediated by the glutamatergic and CRFergic transmissions within rostral ventrolateral medulla. <i>Iranian Journal of Basic Medical Sciences</i> , 2020, 23, 344-353.	1.0	0