

Mosaad Attia Abdel-Wahhab

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/5829122/publications.pdf>

Version: 2024-02-01

147
papers

5,283
citations

71102

41
h-index

102487

66
g-index

160
all docs

160
docs citations

160
times ranked

5578
citing authors

#	ARTICLE	IF	CITATIONS
1	Antioxidant and antibacterial activity of silver nanoparticles biosynthesized using <i>Chenopodium murale</i> leaf extract. <i>Journal of Saudi Chemical Society</i> , 2014, 18, 356-363.	5.2	289
2	Tolerance of Mycorrhiza infected Pistachio (<i>Pistacia vera</i> L.) seedling to drought stress under glasshouse conditions. <i>Journal of Plant Physiology</i> , 2012, 169, 704-709.	3.5	213
3	Occurrence of trace metals in foodstuffs and their health impact. <i>Trends in Food Science and Technology</i> , 2018, 75, 36-45.	15.1	204
4	Antioxidant property of <i>Nigella sativa</i> (black cumin) and <i>Syzygium aromaticum</i> (clove) in rats during aflatoxicosis. <i>Journal of Applied Toxicology</i> , 2005, 25, 218-223.	2.8	173
5	Mycotoxins and child health: The need for health risk assessment. <i>International Journal of Hygiene and Environmental Health</i> , 2009, 212, 347-368.	4.3	167
6	Antioxidant properties of <i>Thymus vulgaris</i> oil against aflatoxin-induced oxidative stress in male rats. <i>Toxicol</i> , 2011, 57, 984-991.	1.6	160
7	Antioxidant activity and hepatoprotective effects of whey protein and <i>Spirulina</i> in rats. <i>Nutrition</i> , 2011, 27, 582-589.	2.4	160
8	Protective effect of <i>Aquilegia vulgaris</i> (L.) against lead acetate-induced oxidative stress in rats. <i>Food and Chemical Toxicology</i> , 2009, 47, 2209-2215.	3.6	103
9	Antioxidants and Radical Scavenging Properties of Vegetable Extracts in Rats Fed Aflatoxin-Contaminated Diet. <i>Journal of Agricultural and Food Chemistry</i> , 2003, 51, 2409-2414.	5.2	101
10	Preventive role of phyllosilicate clay on the Immunological and Biochemical toxicity of zearalenone in Balb/c mice. <i>International Immunopharmacology</i> , 2006, 6, 1251-1258.	3.8	101
11	Prevention of aflatoxin B1-initiated hepatotoxicity in rat by marine algae extracts. <i>Journal of Applied Toxicology</i> , 2006, 26, 229-238.	2.8	96
12	A longitudinal assessment of aflatoxin M1 excretion in breast milk of selected Egyptian mothers. <i>Food and Chemical Toxicology</i> , 2007, 45, 1210-1215.	3.6	96
13	Efficacy of royal jelly against the oxidative stress of fumonisin in rats. <i>Toxicol</i> , 2007, 50, 256-269.	1.6	95
14	Red ginseng extract protects against aflatoxin B1 and fumonisins-induced hepatic pre-cancerous lesions in rats. <i>Food and Chemical Toxicology</i> , 2010, 48, 733-742.	3.6	94
15	Urinary biomarkers of aflatoxin exposure in young children from Egypt and Guinea. <i>Food and Chemical Toxicology</i> , 2008, 46, 519-526.	3.6	93
16	Physiological and toxicological responses in rats fed aflatoxin-contaminated diet with or without sorbent materials. <i>Animal Feed Science and Technology</i> , 2002, 97, 209-219.	2.2	92
17	Ability of <i>Lactobacillus casei</i> and <i>Lactobacillus reuteri</i> to protect against oxidative stress in rats fed aflatoxins-contaminated diet. <i>Toxicol</i> , 2011, 58, 179-186.	1.6	87
18	Neuroprotective Effect of Nanodiamond in Alzheimer's Disease Rat Model: a Pivotal Role for Modulating NF- κ B and STAT3 Signaling. <i>Molecular Neurobiology</i> , 2017, 54, 1906-1918.	4.0	87

#	ARTICLE	IF	CITATIONS
19	Prevention of Maternal and Developmental Toxicity in Rats via Dietary Inclusion of Common Aflatoxin Sorbents: Potential for Hidden Risks. <i>Toxicological Sciences</i> , 1998, 41, 175-182.	3.1	82
20	Effect of aluminosilicates and bentonite on aflatoxin-induced developmental toxicity in rat. <i>Journal of Applied Toxicology</i> , 1999, 19, 199-204.	2.8	81
21	Raphanus sativus extract protects against Zearalenone induced reproductive toxicity, oxidative stress and mutagenic alterations in male Balb/c mice. <i>Toxicol</i> , 2009, 53, 525-533.	1.6	81
22	Determinants of aflatoxin M1 in breast milk in a selected group of Egyptian mothers. <i>Food Additives and Contaminants</i> , 2006, 23, 700-708.	2.0	71
23	Quercetin inhibits the cytotoxicity and oxidative stress in liver of rats fed aflatoxin-contaminated diet. <i>Toxicology Reports</i> , 2014, 1, 319-329.	3.3	71
24	Melatonin counteracts oxidative stress in rats fed an ochratoxin A contaminated diet. <i>Journal of Pineal Research</i> , 2005, 38, 130-135.	7.4	69
25	Zearalenone induces immunotoxicity in mice: possible protective effects of radish extract (<i>Raphanus sativus</i>). <i>Journal of Pharmacy and Pharmacology</i> , 2010, 60, 761-770.	2.4	68
26	Ochratoxicosis: prevention of developmental toxicity by L-methionine in rats. <i>Journal of Applied Toxicology</i> , 1999, 19, 7-12.	2.8	67
27	Preventive role of aluminosilicate clay against induction of micronuclei and chromosome aberrations in bone-marrow cells of Balb/c mice treated with Zearalenone. <i>Mutation Research - Genetic Toxicology and Environmental Mutagenesis</i> , 2007, 631, 85-92.	1.7	66
28	Protective role of Panax ginseng extract standardized with ginsenoside Rg3 against acrylamide-induced neurotoxicity in rats. <i>Journal of Applied Toxicology</i> , 2006, 26, 198-206.	2.8	64
29	Potential protective effect of HSCAS and bentonite against dietary aflatoxicosis in rat: with special reference to chromosomal aberrations. <i>Natural Toxins</i> , 1998, 6, 211-218.	1.0	60
30	Dietary supplementation with whey protein and ginseng extract counteracts oxidative stress and DNA damage in rats fed an aflatoxin-contaminated diet. <i>Mutation Research - Genetic Toxicology and Environmental Mutagenesis</i> , 2011, 723, 65-71.	1.7	60
31	Polychlorinated biphenyl, polychlorinated dibenzo-p-dioxin and polychlorinated dibenzofuran residues in sediments and fish of the River Nile in the Cairo region. <i>Chemosphere</i> , 2007, 68, 1660-1668.	8.2	57
32	Inula crithmoides extract protects against ochratoxin A-induced oxidative stress, clastogenic and mutagenic alterations in male rats. <i>Toxicol</i> , 2008, 52, 566-573.	1.6	53
33	Dietary honey and ginseng protect against carbon tetrachloride-induced hepatonephrotoxicity in rats. <i>Experimental and Toxicologic Pathology</i> , 2012, 64, 753-760.	2.1	53
34	Tunisian radish extract (<i>Raphanus sativus</i>) enhances the antioxidant status and protects against oxidative stress induced by zearalenone in Balb/c mice. <i>Journal of Applied Toxicology</i> , 2008, 28, 6-14.	2.8	49
35	Chitosan nanoparticles and quercetin modulate gene expression and prevent the genotoxicity of aflatoxin B 1 in rat liver. <i>Toxicology Reports</i> , 2015, 2, 737-747.	3.3	49
36	Chitosan nanoparticles plus quercetin suppress the oxidative stress, modulate DNA fragmentation and gene expression in the kidney of rats fed ochratoxin A-contaminated diet. <i>Food and Chemical Toxicology</i> , 2017, 99, 209-221.	3.6	49

#	ARTICLE	IF	CITATIONS
37	Monitoring of polycyclic aromatic hydrocarbons and probabilistic health risk assessment in yogurt and butter in Iran. <i>Food Science and Nutrition</i> , 2021, 9, 2114-2128.	3.4	48
38	Efficacy of Tunisian montmorillonite for in vitro aflatoxin binding and in vivo amelioration of physiological alterations. <i>Applied Clay Science</i> , 2008, 42, 151-157.	5.2	46
39	Modulation of DNA damage and alteration of gene expression during aflatoxicosis via dietary supplementation of <i>Spirulina (Arthrospira)</i> and whey protein concentrate. <i>Ecotoxicology and Environmental Safety</i> , 2012, 79, 294-300.	6.0	45
40	Adsorption of sterigmatocystin by montmorillonite and inhibition of its genotoxicity in the Nile tilapia fish (<i>Oreochromis niloticus</i>). <i>Mutation Research - Genetic Toxicology and Environmental Mutagenesis</i> , 2005, 582, 20-27.	1.7	44
41	<i>Panax ginseng</i> extract modulates oxidative stress, DNA fragmentation and up-regulate gene expression in rats sub chronically treated with aflatoxin B1 and fumonisin B1. <i>Cytotechnology</i> , 2015, 67, 861-871.	1.6	41
42	Curcumin nanoparticles loaded hydrogels protects against aflatoxin B1-induced genotoxicity in rat liver. <i>Food and Chemical Toxicology</i> , 2016, 94, 159-171.	3.6	41
43	Application of adsorbent agents technology in the removal of aflatoxin B1 and fumonisin B1 from malt extract. <i>Food and Chemical Toxicology</i> , 2004, 42, 1825-1831.	3.6	40
44	Encapsulation of cinnamon essential oil in whey protein enhances the protective effect against single or combined sub-chronic toxicity of fumonisin B1 and/or aflatoxin B1 in rats. <i>Environmental Science and Pollution Research</i> , 2018, 25, 29144-29161.	5.3	39
45	The inhibitory effects of garlic and <i>Panax ginseng</i> extract standardized with ginsenoside Rg3 on the genotoxicity, biochemical, and histological changes induced by ethylenediaminetetraacetic acid in male rats. <i>Archives of Toxicology</i> , 2008, 82, 183-195.	4.2	38
46	Grafting of gallic acid onto chitosan nano particles enhances antioxidant activities in vitro and protects against ochratoxin A toxicity in catfish (<i>Clarias gariepinus</i>). <i>Environmental Toxicology and Pharmacology</i> , 2016, 41, 279-288.	4.0	37
47	NMR and Radical Scavenging Activities of Patuletin from <i>Urtica urens</i> . <i>Against Aflatoxin B1. Pharmaceutical Biology</i> , 2005, 43, 515-525.	2.9	35
48	Zearalenone nephrotoxicity: DNA fragmentation, apoptotic gene expression and oxidative stress protected by <i>Lactobacillus plantarum</i> MON03. <i>Toxicon</i> , 2020, 175, 28-35.	1.6	35
49	Possible Synergistic Effect and Antioxidant Properties of Chitosan Nanoparticles and Quercetin against Carbon Tetrachloride-Induce Hepatotoxicity in Rats. <i>Soft Nanoscience Letters</i> , 2015, 05, 36-51.	0.8	34
50	Biosynthesis of nanosilver using <i>Chaetomium globosum</i> and its application to control <i>Fusarium</i> wilt of tomato in the greenhouse. <i>IET Nanobiotechnology</i> , 2017, 11, 702-708.	3.8	34
51	Protective capabilities of silymarin and inulin nanoparticles against hepatic oxidative stress, genotoxicity and cytotoxicity of Deoxynivalenol in rats. <i>Toxicon</i> , 2018, 142, 1-13.	1.6	34
52	Ameliorative effects of thyme and calendula extracts alone or in combination against aflatoxins-induced oxidative stress and genotoxicity in rat liver. <i>Cytotechnology</i> , 2014, 66, 457-470.	1.6	33
53	Synthesis and characterization of cobalt ferrites nanoparticles with cytotoxic and antimicrobial properties. <i>Journal of Applied Pharmaceutical Science</i> , 0, , 086-092.	1.0	32
54	Effectiveness of activated carbon and Egyptian montmorillonite in the protection against deoxynivalenol-induced cytotoxicity and genotoxicity in rats. <i>Food and Chemical Toxicology</i> , 2015, 83, 174-182.	3.6	31

#	ARTICLE	IF	CITATIONS
55	Prevention of Maternal and Developmental Toxicity in Rats via Dietary Inclusion of Common Aflatoxin Sorbents: Potential for Hidden Risks. <i>Toxicological Sciences</i> , 1998, 41, 175-182.	3.1	31
56	Isothiocyanate from the Tunisian radish (<i>Raphanus sativus</i>) prevents genotoxicity of Zearalenone in vivo and in vitro. <i>Mutation Research - Genetic Toxicology and Environmental Mutagenesis</i> , 2009, 677, 59-65.	1.7	30
57	Chlorpyrifos-induced oxidative stress and histological changes in retinas and kidney in rats: Protective role of ascorbic acid and alpha tocopherol. <i>Pesticide Biochemistry and Physiology</i> , 2010, 98, 33-38.	3.6	30
58	Co-occurrence of mycoflora, aflatoxins and fumonisins in maize and rice seeds from markets of different districts in Cairo, Egypt. <i>Food Additives and Contaminants: Part B Surveillance</i> , 2012, 5, 112-120.	2.8	28
59	Prevention of fumonisin-induced maternal and developmental toxicity in rats by certain plant extracts. <i>Journal of Applied Toxicology</i> , 2004, 24, 469-474.	2.8	27
60	In-vitro free radical scavenging, antiproliferative and anti-zearalenone cytotoxic effects of 4-(methylthio)-3-butenyl isothiocyanate from Tunisian <i>Raphanus sativus</i> . <i>Journal of Pharmacy and Pharmacology</i> , 2010, 62, 231-239.	2.4	26
61	Prevention of cytogenetic, histochemical and biochemical alterations in <i>Oreochromis niloticus</i> by dietary supplement of sorbent materials. <i>Ecotoxicology and Environmental Safety</i> , 2010, 73, 1890-1895.	6.0	26
62	Immunotoxicity of zearalenone in Balb/c mice in a high subchronic dosing study counteracted by <i>Raphanus sativus</i> extract. <i>Immunopharmacology and Immunotoxicology</i> , 2010, 32, 628-636.	2.4	25
63	Immunotoxicological and biochemical effects of Aflatoxins in rats prevented by Tunisian Montmorillonite with reference to HSCAS. <i>Immunopharmacology and Immunotoxicology</i> , 2010, 32, 514-522.	2.4	25
64	<i>Aquilegia vulgaris</i> L. extract counteracts oxidative stress and cytotoxicity of fumonisin in rats. <i>Toxicol</i> , 2010, 56, 8-18.	1.6	24
65	Potential role of cysteine and methionine in the protection against hormonal imbalance and mutagenicity induced by furazolidone in female rats. <i>Toxicology</i> , 2008, 243, 31-42.	4.2	22
66	Influence of salt stress on growth, pigments, soluble sugars and ion accumulation in three pistachio cultivars. <i>Journal of Medicinal Plants Research</i> , 2012, 6, .	0.4	22
67	Effect of soybean oil on atherogenic metabolic risks associated with estrogen deficiency in ovariectomized rats. <i>Journal of Physiology and Biochemistry</i> , 2012, 68, 247-253.	3.0	22
68	Inactivation of cadmium induced immunotoxicological alterations in rats by Tunisian montmorillonite clay. <i>International Immunopharmacology</i> , 2007, 7, 750-760.	3.8	21
69	<i>Lactobacillus plantarum</i> alleviate aflatoxins (B ₁ and M ₁) induced disturbances in the intestinal genes expression and DNA fragmentation in mice. <i>Toxicol</i> , 2018, 146, 13-23.	1.6	21
70	Therapeutic Effects of Korean Red Ginseng Extract in Egyptian Patients with Chronic Liver Diseases. <i>Journal of Ginseng Research</i> , 2011, 35, 69-79.	5.7	21
71	<i>Zizyphus jujuba</i> and <i>Origanum majorana</i> extracts protect against hydroquinone-induced clastogenicity. <i>Environmental Toxicology and Pharmacology</i> , 2008, 25, 10-19.	4.0	20
72	Prevention of cardiotoxicity of aflatoxin B ₁ via dietary supplementation of papaya fruit extracts in rats. <i>Cytotechnology</i> , 2014, 66, 327-334.	1.6	20

#	ARTICLE	IF	CITATIONS
73	Viability and gene expression responses to polymeric nanoparticles in human and rat cells. <i>Cell Biology and Toxicology</i> , 2014, 30, 137-146.	5.3	20
74	Efficacy of Organo-Modified Nano Montmorillonite to Protect against the Cumulative Health Risk of Aflatoxin B ₁ and Ochratoxin A in Rats. <i>Soft Nanoscience Letters</i> , 2015, 05, 21-35.	0.8	19
75	Evaluation of the bioactive extract of actinomyces isolated from the Egyptian environment against aflatoxin B ₁ -induce cytotoxicity, genotoxicity and oxidative stress in the liver of rats. <i>Food and Chemical Toxicology</i> , 2017, 105, 241-255.	3.6	19
76	Reduction of individual or combined toxicity of fumonisin B ₁ and zearalenone via dietary inclusion of organo-modified nano-montmorillonite in rats. <i>Environmental Science and Pollution Research</i> , 2017, 24, 20770-20783.	5.3	18
77	Effect of grape seed extract on maternal toxicity and in utero development in mice treated with zearalenone. <i>Environmental Science and Pollution Research</i> , 2019, 26, 5990-5999.	5.3	18
78	Lactobacillus plantarum MON03 counteracts zearalenone genotoxicity in mice: Chromosome aberrations, micronuclei, DNA fragmentation and apoptotic gene expression. <i>Mutation Research - Genetic Toxicology and Environmental Mutagenesis</i> , 2019, 840, 11-19.	1.7	18
79	Chromium-picolinate induced ocular changes: Protective role of ascorbic acid. <i>Toxicology</i> , 2006, 226, 143-151.	4.2	17
80	Zizyphus spina-christi extract protects against aflatoxin B ₁ -initiated hepatic carcinogenicity. <i>African Journal of Traditional Complementary and Alternative Medicines</i> , 2007, 4, 248-56.	0.2	17
81	Dietary Supplementation of <i>Calendula officinalis</i> Counteracts the Oxidative Stress and Liver Damage Resulted from Aflatoxin. <i>ISRN Nutrition</i> , 2013, 2013, 1-9.	1.7	16
82	Encapsulation of cinnamon oil in whey protein counteracts the disturbances in biochemical parameters, gene expression, and histological picture of the liver and pancreas of diabetic rats. <i>Environmental Science and Pollution Research</i> , 2020, 27, 2829-2843.	5.3	14
83	Bioactive compounds from <i>Aspergillus niger</i> extract enhance the antioxidant activity and prevent the genotoxicity in aflatoxin B ₁ -treated rats. <i>Toxicol</i> , 2020, 181, 57-68.	1.6	14
84	Arbuscular mycorrhizal symbiosis regulates the physiological responses, ion distribution and relevant gene expression to trigger salt stress tolerance in pistachio. <i>Physiology and Molecular Biology of Plants</i> , 2021, 27, 1765-1778.	3.1	14
85	Zinc citrate incorporation with whey protein nanoparticles alleviate the oxidative stress complication and modulate gene expression in the liver of rats. <i>Food and Chemical Toxicology</i> , 2019, 125, 439-451.	3.6	14
86	Antifungal efficacy of chitosan nanoparticles against phytopathogenic fungi and inhibition of zearalenone production by <i>Fusarium graminearum</i> . <i>Comunicata Scientiae</i> , 2019, 10, 338-345.	0.4	14
87	Detection of Aflatoxin among Hepatocellular Carcinoma Patients in Egypt. <i>Pakistan Journal of Biological Sciences</i> , 2007, 10, 1422-1429.	0.5	14
88	Clay minerals as sorbents for mycotoxins in lactating goat's diets: Intake, digestibility, blood chemistry, ruminal fermentation, milk yield and composition, and milk aflatoxin M ₁ content. <i>Small Ruminant Research</i> , 2019, 175, 15-22.	1.2	13
89	Loading Amlodipine on Diamond Nanoparticles: A Novel Drug Delivery System. <i>Nanotechnology, Science and Applications</i> , 2019, Volume 12, 47-53.	4.6	13
90	Adsorption of Cd ²⁺ ions on an Egyptian montmorillonite and toxicological effects in rats. <i>Applied Clay Science</i> , 2009, 44, 59-66.	5.2	12

#	ARTICLE	IF	CITATIONS
91	Uptake of Eudragit Retard L (Eudragit® RL) Nanoparticles by Human THP-1 Cell Line and Its Effects on Hematology and Erythrocyte Damage in Rats. <i>Materials</i> , 2014, 7, 1555-1572.	2.9	12
92	HPLC analysis, antioxidant and cytotoxic activity of different extracts of <i>Costus speciosus</i> against HePG-2 cell lines. <i>South African Journal of Botany</i> , 2020, 131, 222-228.	2.5	12
93	Biosynthesis of gold nanoparticles for the treatment of osteoarthritis alone or in combination with Diacerein® in a rat model. <i>Inflammopharmacology</i> , 2021, 29, 705-719.	3.9	12
94	Nanoencapsulation of basil essential oil alleviates the oxidative stress, genotoxicity and DNA damage in rats exposed to biosynthesized iron nanoparticles. <i>Heliyon</i> , 2021, 7, e07537.	3.2	12
95	Antioxidant effect of parsley and panax ginseng extract standardized with ginsenosides Rg3 against alteration induced in reproductive functions in male mice. <i>The Egyptian Journal of Hospital Medicine</i> , 2006, 22, 60-72.	0.1	12
96	Antibacterial efficacy of lactic acid bacteria and bacteriocin isolated from Dadih™s against <i>Staphylococcus aureus</i> . <i>Food Science and Technology</i> , 0, 42, .	1.7	11
97	Interferon-alpha gene therapy prevents aflatoxin and carbon tetrachloride promoted hepatic carcinogenesis in rats. <i>International Journal of Molecular Medicine</i> , 2005, 15, 21-6.	4.0	11
98	Isolation, characterization, and antimicrobial evaluation of bacteriocin produced by lactic acid bacteria against <i>Erwinia carotovora</i> . <i>Food Science and Technology</i> , 0, 42, .	1.7	11
99	<i>Aquilegia vulgaris</i> extract protects against the oxidative stress and the mutagenic effects of cadmium in Balb/c mice. <i>Experimental and Toxicologic Pathology</i> , 2011, 63, 337-344.	2.1	10
100	Utilization of activated carbon prepared from agricultural waste for the removal of organophosphorous pesticide from aqueous media. <i>Desalination and Water Treatment</i> , 2013, 51, 7276-7285.	1.0	10
101	Matlodextrin-cinnamon essential oil nanoformulation as a potent protective against titanium nanoparticles-induced oxidative stress, genotoxicity, and reproductive disturbances in male mice. <i>Environmental Science and Pollution Research</i> , 2021, 28, 39035-39051.	5.3	10
102	Nanoencapsulation of thyme essential oil: a new avenue to enhance its protective role against oxidative stress and cytotoxicity of zinc oxide nanoparticles in rats. <i>Environmental Science and Pollution Research</i> , 2021, 28, 52046-52063.	5.3	10
103	Bioactive phytochemicals from <i>Salvia officinalis</i> attenuate cadmium-induced oxidative damage and genotoxicity in rats. <i>Environmental Science and Pollution Research</i> , 2021, 28, 68498-68512.	5.3	10
104	Improvement of the antioxidant activity of thyme essential oil against biosynthesized titanium dioxide nanoparticles-induced oxidative stress, DNA damage, and disturbances in gene expression in vivo. <i>Journal of Trace Elements in Medicine and Biology</i> , 2022, 73, 127024.	3.0	10
105	Application of Isotherm and Kinetic Models for the Removal of Lead Ions from Aqueous Solutions. <i>Journal of Environmental Engineering, ASCE</i> , 2013, 139, 349-357.	1.4	9
106	Secondary metabolites from <i>Bacillus</i> sp. MERN97 extract attenuates the oxidative stress, genotoxicity and cytotoxicity of aflatoxin B1 in rats. <i>Food and Chemical Toxicology</i> , 2020, 141, 111399.	3.6	9
107	Elimination of oxidative stress and genotoxicity of biosynthesized titanium dioxide nanoparticles in rats via supplementation with whey protein-coated thyme essential oil. <i>Environmental Science and Pollution Research</i> , 2021, 28, 57640-57656.	5.3	9
108	Osteoarthritis complications and the recent therapeutic approaches. <i>Inflammopharmacology</i> , 2021, 29, 1653-1667.	3.9	9

#	ARTICLE	IF	CITATIONS
109	Fabrication, characterization and biological evaluation of silymarin nanoparticles against carbon tetrachloride-induced oxidative stress and genotoxicity in rats. <i>International Journal of Pharmaceutics</i> , 2020, 587, 119639.	5.2	7
110	Mycotoxins in Children's Food: Problem and Halal Management. <i>International Journal of Halal Research</i> , 2019, 1, 16-38.	0.6	7
111	Dietary incorporation of jojoba extract eliminates oxidative damage in livers of rats fed fumonisin-contaminated diet. <i>Hepatoma Research</i> , 2015, .	1.5	7
112	Synthesis of encapsulated fish oil using whey protein isolate to prevent the oxidative damage and cytotoxicity of titanium dioxide nanoparticles in rats. <i>Heliyon</i> , 2021, 7, e08456.	3.2	7
113	Isoflavones-Enriched Soy Protein Prevents Hepatotoxicity in Rats. <i>ISRN Pharmacology</i> , 2012, 2012, 1-8.	1.0	6
114	Zinc loaded whey protein nanoparticles mitigate the oxidative stress and modulate antioxidative gene expression in testicular tissues in rats. <i>Journal of Drug Delivery Science and Technology</i> , 2021, 61, 102322.	3.0	6
115	Aqueous extract of <i>Corchorus olitorius</i> decreases cytotoxicity of aflatoxin B ₁ and fumonisin B ₁ in H4IIE-luc cells. <i>Hepatoma Research</i> , 2015, 1, 75.	1.5	6
116	Effects of natural compounds in treatment and prevention of hepatotoxicity and hepatocellular carcinoma. <i>Hepatoma Research</i> , 2015, 1, 111.	1.5	6
117	Carboxymethyl chitosan modulates the genotoxic risk and oxidative stress of perfluorooctanoic acid in Nile tilapia (<i>Oreochromis niloticus</i>). <i>Journal of the Saudi Society of Agricultural Sciences</i> , 2016, 15, 57-66.	1.9	5
118	Molecular identification of actinomycetes with antimicrobial, antioxidant and anticancer properties. <i>Comunicata Scientiae</i> , 2019, 10, 218-231.	0.4	5
119	Protective effects of <i>Amaranthus hybridus</i> against aflatoxin B ₁ and fumonisin B ₁ -induced genotoxicity in H4IIE-luc cells. <i>Hepatoma Research</i> , 2015, 1, 136.	1.5	5
120	Parsley oil protects against Zearalenone-induced alteration in reproductive function in male mice. <i>Toxicology Letters</i> , 2006, 164, S266.	0.8	4
121	Improvement of Sexual Behavior in Male Rats via Dietary Supplementation with Panax ginseng Extract Standardized with Ginsenoside Rg3. <i>Journal of Medical Sciences (Faisalabad, Pakistan)</i> , 2013, 13, 337-345.	0.0	4
122	Nanomaterials in Biomedicine. <i>Soft Nanoscience Letters</i> , 2015, 05, 53-54.	0.8	4
123	Synthesis and characterization of berberine-loaded chitosan nanoparticles for the protection of urethane-induced lung cancer. <i>International Journal of Pharmaceutics</i> , 2022, 618, 121652.	5.2	4
124	Assessment of the Oxidative Damage and Genotoxicity of Titanium Dioxide Nanoparticles and Exploring the Protective Role of Holy Basil Oil Nanoemulsions in Rats. <i>Biological Trace Element Research</i> , 2022, , 1.	3.5	4
125	<i>Costus speciosus</i> extract protects against the oxidative damage of zearalenone via modulation of inflammatory cytokines, Nrf2 and iNOS gene expression in rats. <i>Toxicon</i> , 2022, 214, 62-73.	1.6	4
126	Jojoba extract counteracts oxidative stress in rats fed fumonisin-contaminated diet. <i>Toxicology Letters</i> , 2010, 196, S328.	0.8	3

#	ARTICLE	IF	CITATIONS
127	Young Coconut Juice Reduces Some Histopathological Changes Associated with Alzheimer's Disease through the Modulation of Estrogen Receptors in Orchidectomized Rat Brains. <i>Journal of Aging Research</i> , 2019, 2019, 1-14.	0.9	3
128	Preliminary screening of pesticides used by farmers in North West Cameroon. <i>International Journal of Halal Research</i> , 2019, 1, 48-55.	0.6	3
129	Modulation of hepatotoxicity, DNA fragmentation and gene expression of <i>Solanum nigrum</i> leaves extract in rats treated with silver nanoparticles. <i>Journal of Applied Pharmaceutical Science</i> , 0, , .	1.0	2
130	Urinary biomarkers of aflatoxin exposure in young children in Egypt and Guinea. <i>Toxicology Letters</i> , 2006, 164, S161-S162.	0.8	1
131	Efficacy of royal jelly against fumonisin-induced oxidative stress in rats. <i>Toxicology Letters</i> , 2006, 164, S229-S230.	0.8	1
132	Cannabis and Its Permissibility Status. <i>Cannabis and Cannabinoid Research</i> , 2020, , .	2.9	1
133	Screening of the bioactive compounds in <i>Amphora coffeaeformis</i> extract and evaluating its protective effects against deltamethrin toxicity in rats. <i>Environmental Science and Pollution Research</i> , 2021, 28, 15185-15195.	5.3	1
134	Pesticide knowledge and safety practices in farm workers from Tubah Sub-Division, North West Region, Cameroon. <i>International Journal of Halal Research</i> , 2019, 1, 39-47.	0.6	1
135	EVALUATION OF THE PROTECTIVE EFFECTS OF JOJOBA EXTRACT AGAINST FUMONISIN TOXICITY IN RATS. <i>The Egyptian Journal of Hospital Medicine</i> , 2009, 35, 254-270.	0.1	1
136	Papaya fruits extracts enhance the antioxidant capacity and modulate the genotoxicity and oxidative stress in the kidney of rats fed ochratoxin A-contaminated diet. <i>Journal of Applied Pharmaceutical Science</i> , 0, , .	1.0	1
137	Pharmacological Effect of <i>Panax ginseng</i> Extract Standardized with Ginsenoside Rg3 on Mating Behavior of Male Rats Treated with Dopamine Antagonists. <i>British Journal of Pharmaceutical Research</i> , 2014, 4, 1228-1241.	0.4	1
138	Preliminary safety assessment of Eudragit® polymers nanoparticles administration in the rat brain. <i>Journal of Applied Pharmaceutical Science</i> , 0, , .	1.0	1
139	Green synthesis of silver nanoparticles using <i>Morus nigra</i> leave extract and evaluation their antifungal potency on phytopathogenic fungi. <i>Journal of Applied Pharmaceutical Science</i> , 0, , .	1.0	1
140	Mineral and heavy metals content in tilapia fish (<i>Oreochromis niloticus</i>) collected from the River Nile in Damietta governorate, Egypt and evaluation of health risk from tilapia consumption. <i>Comunicata Scientiae</i> , 2019, 10, 244-253.	0.4	1
141	Efficacy of ginsenoside Rg3 nanoparticles against Ehrlich solid tumor growth in mice. <i>Environmental Science and Pollution Research</i> , 2022, 29, 43814-43825.	5.3	1
142	Protection against genotoxicity and oxidative stress resulted from the exposure to multi-mycotoxin via supplementation of ginseng extract. <i>Toxicology Letters</i> , 2011, 205, S105.	0.8	0
143	Mycotoxin deoxynivalenol and oxidative stress: Role of silymarin and inulin protection. , 2021, , 457-467.		0
144	Natural products and hepatocellular carcinoma. <i>Hepatoma Research</i> , 2015, 1, 107.	1.5	0

#	ARTICLE	IF	CITATIONS
145	Inulin nanoparticles and silymarin counteract chlorpromazine-induced injury in the liver and kidney of rats. Journal of Applied Pharmaceutical Science, 0, , .	1.0	0
146	In Vivo Evaluation of the Hepatonephrotoxicity of Polymeric Nanoparticles in Rats. , 2017, , 189-208.		0
147	Zinc-loaded whey protein nanoparticles alleviate the oxidative damage and enhance the gene expression of inflammatory mediators in rats. Journal of Trace Elements in Medicine and Biology, 2022, , 127030.	3.0	0