

Refaat A Eid

List of Publications by Year in descending order

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54
papers

714
citations

567281

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docs citations

54
times ranked

888
citing authors

#	ARTICLE	IF	CITATIONS
1	Suppression of glomerular damage and apoptosis and biomarkers of acute kidney injury induced by acetaminophen toxicity using a combination of resveratrol and quercetin. <i>Drug and Chemical Toxicology</i> , 2022, 45, 1-7.	2.3	20
2	Isoliquiritigenin prevents Doxorubicin-induced hepatic damage in rats by upregulating and activating SIRT1. <i>Biomedicine and Pharmacotherapy</i> , 2022, 146, 112594.	5.6	22
3	The effectiveness of vitamin C on quinalphos ileal toxicity: a study of histological, ultrastructural, and oxidative stress markers. <i>Environmental Science and Pollution Research</i> , 2022, 29, 57896-57904.	5.3	0
4	In silico Designing of an Epitope-Based Vaccine Against Common E. coli Pathotypes. <i>Frontiers in Medicine</i> , 2022, 9, 829467.	2.6	10
5	Glucose and oleic acid mediate cellular alterations in GLP1-induced insulin-positive differentiating UCBMSCs. <i>Journal of Food Biochemistry</i> , 2022, , e14087.	2.9	0
6	The possible effects of Î±-tocopherol against amiodarone-treated lungs in rats: vimentin detection, lipid peroxidation assay, and histological and ultrastructural evaluations. <i>Environmental Science and Pollution Research</i> , 2022, , 1.	5.3	0
7	Potential Protective Effect of Vitamin C on Qunalphos-Induced Cardiac Toxicity: Histological and Tissue Biomarker Assay. <i>Biomedicines</i> , 2022, 10, 39.	3.2	3
8	Cyanidin-3-Glucoside Modulates hsa_circ_0001345/miRNA106b/ATG16L1 Axis Expression as a Potential Protective Mechanism against Hepatocellular Carcinoma. <i>Current Issues in Molecular Biology</i> , 2022, 44, 1677-1687.	2.4	8
9	Antioxidant Activity of Vitamin C against LPS-Induced Septic Cardiomyopathy by Down-Regulation of Oxidative Stress and Inflammation. <i>Current Issues in Molecular Biology</i> , 2022, 44, 2387-2400.	2.4	5
10	Exendin-4 Attenuates Remodeling in the Remote Myocardium of Rats After an Acute Myocardial Infarction by Activating Î²-Arrestin-2, Protein Phosphatase 2A, and Glycogen Synthase Kinase-3 and Inhibiting Î²-Catenin. <i>Cardiovascular Drugs and Therapy</i> , 2021, 35, 1095-1110.	2.6	18
11	Exendin-4 Protects Against Myocardial Ischemia-Reperfusion Injury by Upregulation of SIRT1 and SIRT3 and Activation of AMPK. <i>Journal of Cardiovascular Translational Research</i> , 2021, 14, 619-635.	2.4	44
12	Grape seed extract protects against amiodarone - induced nephrotoxicity and ultrastructural alterations associated with the inhibition of biomarkers of inflammation and oxidative stress in rats. <i>Ultrastructural Pathology</i> , 2021, 45, 49-58.	0.9	13
13	Efficacy of single versus multiple exposure by electromagnetic modalities on gram-negative and positive bacterial strains in an in-vitro model. <i>Saudi Journal of Biological Sciences</i> , 2021, 28, 1678-1686.	3.8	2
14	Role of dietary selenium in alleviating bisphenol A toxicity of liver albino rats: Histological, ultrastructural, and biomarker assessments. <i>Journal of Food Biochemistry</i> , 2021, 45, e13725.	2.9	2
15	<i>Cassia auriculata</i> leaf extract ameliorates diabetic nephropathy by attenuating autophagic necroptosis via RIP1/RIP3/Î³H2AX/p38MAPK signaling. <i>Journal of Food Biochemistry</i> , 2021, 45, e13810.	2.9	5
16	In Silico Prediction of a Multitope Vaccine against <i>Moraxella catarrhalis</i> : Reverse Vaccinology and Immunoinformatics. <i>Vaccines</i> , 2021, 9, 669.	4.4	51
17	Proteome Based Approach Defines Candidates for Designing a Multitope Vaccine against the Nipah Virus. <i>International Journal of Molecular Sciences</i> , 2021, 22, 9330.	4.1	31
18	Quercetin alleviates cadmium chloride-induced renal damage in rats by suppressing endoplasmic reticulum stress through SIRT1-dependent deacetylation of Xbp-1s and eIF2Î±. <i>Biomedicine and Pharmacotherapy</i> , 2021, 141, 111862.	5.6	33

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19	Assessment of Glutathione Peroxidase-1 (GPX1) Gene Expression as a Specific Diagnostic and Prognostic Biomarker in Malignant Pleural Mesothelioma. <i>Diagnostics</i> , 2021, 11, 2285.	2.6	10
20	Acylated ghrelin protection inhibits apoptosis in the remote myocardium post-myocardial infarction by inhibiting calcineurin and activating ARC. <i>Archives of Physiology and Biochemistry</i> , 2021, , 1-15.	2.1	2
21	Exercise augments the modulatory effects of vitamin E on pre-diabetes-induced aortopathy: a potential role of adiponectin. <i>Archives of Physiology and Biochemistry</i> , 2020, 126, 356-362.	2.1	6
22	Suppression of type 2 diabetes mellitus-induced aortic ultrastructural alterations in rats by insulin: an association of vascular injury biomarkers. <i>Ultrastructural Pathology</i> , 2020, 44, 316-323.	0.9	1
23	Exendin-4 protects the hearts of rats from ischaemia/reperfusion injury by boosting antioxidant levels and inhibition of JNK/p66/Shc/NADPH axis. <i>Clinical and Experimental Pharmacology and Physiology</i> , 2020, 47, 1240-1253.	1.9	6
24	Exendin-4 Ameliorates Cardiac Remodeling in Experimentally Induced Myocardial Infarction in Rats by Inhibiting PARP1/NF- κ B Axis in A SIRT1-Dependent Mechanism. <i>Cardiovascular Toxicology</i> , 2020, 20, 401-418.	2.7	16
25	Chronic consumption of a high-fat diet rich in corn oil activates intrinsic cell death pathway and induces several ultrastructural changes in the atria of healthy and type 1 diabetic rat. <i>Clinical and Experimental Pharmacology and Physiology</i> , 2019, 46, 1111-1123.	1.9	0
26	Suppression of acetaminophen-induced hepatocyte ultrastructural alterations in rats using a combination of resveratrol and quercetin. <i>Ultrastructural Pathology</i> , 2019, 43, 162-169.	0.9	8
27	Vitamin E protects against monosodium glutamate-induced acute liver injury and hepatocyte ultrastructural alterations in rats. <i>Ultrastructural Pathology</i> , 2019, 43, 199-208.	0.9	20
28	Ultrastructural changes of extraocular muscles in strabismus patients. <i>Ultrastructural Pathology</i> , 2019, 43, 145-153.	0.9	3
29	Metformin suppresses aortic ultrastructural damage and hypertension induced by diabetes: a potential role of advanced glycation end products. <i>Ultrastructural Pathology</i> , 2019, 43, 190-198.	0.9	8
30	A high-fat diet rich in corn oil induces cardiac fibrosis in rats by activating JAK2/STAT3 and subsequent activation of ANG II/TGF- β 1/Smad3 pathway: The role of ROS and IL-6 trans-signaling. <i>Journal of Food Biochemistry</i> , 2019, 43, e12952.	2.9	29
31	Vitamin E ameliorates alterations to the articular cartilage of knee joints induced by monoiodoacetate and diabetes mellitus in rats. <i>Ultrastructural Pathology</i> , 2019, 43, 126-134.	0.9	7
32	Insulin Suppresses Type 1 Diabetes Mellitus-Induced Ventricular Cardiomyocyte Damage Associated with the Inhibition of Biomarkers of Inflammation and Oxidative Stress in Rats. <i>Pharmacology</i> , 2019, 104, 157-165.	2.2	6
33	Fish oil protects against corn oil-induced cardiac insulin resistance and left ventricular dysfunction in rats via upregulation of PPAR- γ and inhibition of diacylglycerol/PCK axis activation. <i>Journal of Functional Foods</i> , 2019, 56, 342-352.	3.4	3
34	Fas/FasL-mediated cell death in rat's diabetic hearts involves activation of calcineurin/NFAT4 and is potentiated by a high-fat diet rich in corn oil. <i>Journal of Nutritional Biochemistry</i> , 2019, 68, 79-90.	4.2	7
35	Ghrelin prevents cardiac cell apoptosis during cardiac remodelling post experimentally induced myocardial infarction in rats via activation of Raf-MEK1/2-ERK1/2 signalling. <i>Archives of Physiology and Biochemistry</i> , 2019, 125, 93-103.	2.1	17
36	Subacute ghrelin administration inhibits apoptosis and improves ultrastructural abnormalities in remote myocardium post-myocardial infarction. <i>Biomedicine and Pharmacotherapy</i> , 2018, 101, 920-928.	5.6	14

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37	Swim exercise training ameliorates hepatocyte ultrastructural alterations in rats fed on a high fat and sugar diet. <i>Ultrastructural Pathology</i> , 2018, 42, 155-161.	0.9	12
38	Cardioprotective effect of ghrelin against myocardial infarction-induced left ventricular injury via inhibition of SOCS3 and activation of JAK2/STAT3 signaling. <i>Basic Research in Cardiology</i> , 2018, 113, 13.	5.9	75
39	Ultrastructural changes induced by <i>Solanum incanum</i> aqueous extract on HCT 116 colon cancer cells. <i>Ultrastructural Pathology</i> , 2018, 42, 255-261.	0.9	5
40	Insulin protects against hepatocyte ultrastructural damage induced by type 1 diabetes mellitus in rats. <i>Ultrastructural Pathology</i> , 2018, 42, 508-515.	0.9	6
41	Acylated ghrelin protects aorta damage post-MI via activation of eNOS and inhibition of angiotensin-converting enzyme induced activation of NAD(P)H-dependent oxidase. <i>Ultrastructural Pathology</i> , 2018, 42, 416-429.	0.9	7
42	Radiation-induced damage to lacrimal glands: an ultrastructural study in Sprague Dawley rats. <i>Ultrastructural Pathology</i> , 2018, 42, 358-364.	0.9	3
43	Exercise protects against insulin-dependent diabetes-induced osteoarthritis in rats: A scanning electron microscopy study. <i>Ultrastructural Pathology</i> , 2017, 41, 252-257.	0.9	13
44	Ultrastructural changes of kidney in <i>Schistosoma mansoni</i> -infected mice. <i>Ultrastructural Pathology</i> , 2017, 41, 320-326.	0.9	2
45	Apoptosis of rat renal cells by organophosphate pesticide, quinalphos: Ultrastructural study. <i>Saudi Journal of Kidney Diseases and Transplantation: an Official Publication of the Saudi Center for Organ Transplantation, Saudi Arabia</i> , 2017, 28, 725-736.	0.3	7
46	Insulin and vanadium protect against osteoarthritis development secondary to diabetes mellitus in rats. <i>Archives of Physiology and Biochemistry</i> , 2016, 122, 148-154.	2.1	20
47	Ultrastructural pathology of human liver in Rift Valley fever. <i>BMJ Case Reports</i> , 2016, 2016, bcr2016216054.	0.5	3
48	Ultrastructural Changes of the Smooth Muscle in Esophageal Atresia. <i>Ultrastructural Pathology</i> , 2015, 39, 413-418.	0.9	5
49	<i>Helicobacter pylori</i> -induced chronic active gastritis in Saudi patients with special reference to the ultrastructural pathology. <i>Comparative Clinical Pathology</i> , 2015, 24, 93-99.	0.7	1
50	Histopathological and ultrastructural studies on human cutaneous leishmaniasis. <i>Comparative Clinical Pathology</i> , 2014, 23, 1373-1380.	0.7	1
51	Ultrastructural Changes of Smooth Muscles in Varicocele Veins. <i>Ultrastructural Pathology</i> , 2012, 36, 201-206.	0.9	12
52	Antischistosomal activity of ginger (<i>Zingiber officinale</i>) against <i>Schistosoma mansoni</i> harbored in C57 mice. <i>Parasitology Research</i> , 2011, 109, 395-403.	1.6	67
53	Smooth Muscle Changes in Varicose Veins: An Ultrastructural Study. <i>Journal of Smooth Muscle Research</i> , 2001, 37, 123-135.	1.2	38
54	Mining of Marburg Virus Proteome for Designing an Epitope-Based Vaccine. <i>Frontiers in Immunology</i> , 0, 13, .	4.8	7