

El-Shaimaa A Arafa

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/6718750/publications.pdf>

Version: 2024-02-01

55
papers

1,704
citations

279798
23
h-index

289244
40
g-index

56
all docs

56
docs citations

56
times ranked

2927
citing authors

#	ARTICLE	IF	CITATIONS
1	Targeting inflammation, autophagy, and apoptosis by troxerutin attenuates methotrexate-induced renal injury in rats. <i>International Immunopharmacology</i> , 2022, 103, 108284.	3.8	10
2	Targeting oxidative stress, apoptosis, and autophagy by galangin mitigates cadmium-induced renal damage: Role of SIRT1/Nrf2 and AMPK/mTOR pathways. <i>Life Sciences</i> , 2022, 291, 120300.	4.3	25
3	Effects of <i>Solanum lycopersicum</i> L. (tomato) against isoniazid and rifampicin induced hepatotoxicity in wistar albino rats. <i>Brazilian Journal of Biology</i> , 2022, 84, e254552.	0.9	3
4	Targeting inflammation and redox perturbations by lisinopril mitigates Freund's adjuvant-induced arthritis in rats: role of JAK-2/STAT-3/RANKL axis, MMPs, and VEGF. <i>Inflammopharmacology</i> , 2022, 30, 1909-1926.	3.9	6
5	Anti-inflammatory effect of simvastatin by impeding TNF- α and interleukin-1 β pathways: antiangiogenic activity of simvastatin and simvastatin-loaded silver nanoparticles. <i>Artificial Cells, Nanomedicine and Biotechnology</i> , 2022, 50, 208-217.	2.8	5
6	Repositioning Linagliptin for the Mitigation of Cadmium-Induced Testicular Dysfunction in Rats: Targeting HMGB1/TLR4/NLRP3 Axis and Autophagy. <i>Pharmaceuticals</i> , 2022, 15, 852.	3.8	5
7	Smart solution of severe problems: Radiolabeled nanocarriers for cancer imaging and therapy. <i>Journal of Drug Delivery Science and Technology</i> , 2021, 61, 102205.	3.0	4
8	Therapeutic Implications of a Polymethoxylated Flavone, Tangeretin, in the Management of Cancer via Modulation of Different Molecular Pathways. <i>Advances in Pharmacological and Pharmaceutical Sciences</i> , 2021, 2021, 1-15.	1.3	8
9	Protective Effects of <i>Cocos Nucifera</i> Oil in Paraphenylene Diamine Toxicity. <i>Current Pharmaceutical Biotechnology</i> , 2021, 22, 423-432.	1.6	1
10	Camel Milk Mitigates Cyclosporine-Induced Renal Damage in Rats: Targeting p38/ERK/JNK MAPKs, NF- κ B, and Matrix Metalloproteinases. <i>Biology</i> , 2021, 10, 442.	2.8	12
11	The Adipokine Component in the Molecular Regulation of Cancer Cell Survival, Proliferation and Metastasis. <i>Pathology and Oncology Research</i> , 2021, 27, 1609828.	1.9	5
12	The promising therapeutic potentials of ginsenosides mediated through p38 MAPK signaling inhibition. <i>Heliyon</i> , 2021, 7, e08354.	3.2	10
13	Metformin: A review of its therapeutic efficacy and adverse effects. <i>Obesity Medicine</i> , 2020, 17, 100186.	0.9	44
14	Emerging Prospects for Nanoparticle-Enabled Cancer Immunotherapy. <i>Journal of Immunology Research</i> , 2020, 2020, 1-11.	2.2	36
15	<i>Ficus carica</i> and <i>Sisymbrium cumini</i> Regulate Glucose and Lipid Parameters in High-Fat Diet and Streptozocin-Induced Rats. <i>Journal of Diabetes Research</i> , 2020, 2020, 1-9.	2.3	14
16	In Silico Prediction of the Mode of Action of <i>Viola odorata</i> in Diabetes. <i>BioMed Research International</i> , 2020, 2020, 1-13.	1.9	8
17	<i>Cuscuta reflexa</i> Roxb. Expedites the Healing Process in Contact Frostbite. <i>BioMed Research International</i> , 2020, 2020, 1-8.	1.9	0
18	Calcitonin and Bone Physiology: In Vitro, In Vivo, and Clinical Investigations. <i>International Journal of Endocrinology</i> , 2020, 2020, 1-20.	1.5	25

#	ARTICLE	IF	CITATIONS
19	Glucalide attenuates acetic acid-induced colitis via the modulation of PPAR β , NF- κ B and MAPK signaling pathways. Toxicology and Applied Pharmacology, 2020, 391, 114919.	2.8	17
20	Hesperidin improves insulin resistance via down-regulation of inflammatory responses: Biochemical analysis and in silico validation. PLoS ONE, 2020, 15, e0227637.	2.5	20
21	Added sugar: Nutritional knowledge and consumption pattern of a principal driver of obesity and diabetes among undergraduates in UAE. Diabetes and Metabolic Syndrome: Clinical Research and Reviews, 2019, 13, 2579-2584.	3.6	17
22	Immunomodulatory MicroRNAs in cancer: targeting immune checkpoints and the tumor microenvironment. FEBS Journal, 2019, 286, 3540-3557.	4.7	59
23	Duloxetine protects against experimental diabetic retinopathy in mice through retinal GFAP downregulation and modulation of neurotrophic factors. Experimental Eye Research, 2019, 186, 107742.	2.6	23
24	The wound healing and antibacterial potential of triple-component nanocomposite (chitosan-silver-sericin) films loaded with moxifloxacin. International Journal of Pharmaceutics, 2019, 564, 22-38.	5.2	85
25	Tangeretin Protects against Ethanol-Induced Injury in Gastric Mucosa of Rats via its Antioxidants and Anti-inflammatory Activity. FASEB Journal, 2019, 33, 505.16.	0.5	2
26	Role of Nicotine Mediated Neuroprotection in MPTP-Induced Parkinson's disease. FASEB Journal, 2019, 33, 1b84.	0.5	0
27	Antrodia cinnamomea boosts the anti-tumor activity of sorafenib in xenograft models of human hepatocellular carcinoma. Scientific Reports, 2018, 8, 12914.	3.3	14
28	Tackling Cancer Resistance by Immunotherapy: Updated Clinical Impact and Safety of PD-1/PD-L1 Inhibitors. Cancers, 2018, 10, 32.	3.7	54
29	Camel Milk Attenuates Rheumatoid Arthritis Via Inhibition of Mitogen Activated Protein Kinase Pathway. Cellular Physiology and Biochemistry, 2017, 43, 540-552.	1.6	41
30	Thymoquinone mitigate ischemia-reperfusion-induced liver injury in rats: a pivotal role of nitric oxide signaling pathway. Naunyn-Schmiedeberg's Archives of Pharmacology, 2017, 390, 69-76.	3.0	29
31	Tangeretin attenuates cisplatin-induced renal injury in rats: Impact on the inflammatory cascade and oxidative perturbations. Chemico-Biological Interactions, 2016, 258, 205-213.	4.0	42
32	Hesperidin alleviates cisplatin-induced hepatotoxicity in rats without inhibiting its antitumor activity. Pharmacological Reports, 2016, 68, 349-356.	3.3	70
33	Tangeretin Alleviates Cisplatin-Induced Acute Hepatic Injury in Rats: Targeting MAPKs and Apoptosis. PLoS ONE, 2016, 11, e0151649.	2.5	102
34	Zinc Chloride Protects against Streptozotocin-Induced Diabetic Nephropathy in Rats. Pharmacology & Pharmacy, 2016, 07, 331-342.	0.7	7
35	Beneficial Effects of Hesperidin against Cisplatin-Induced Nephrotoxicity and Oxidative Stress in Rats. British Journal of Pharmacology and Toxicology, 2015, 6, 56-63.	0.3	3
36	Diosmin Protects against Ethanol-Induced Gastric Injury in Rats: Novel Anti-Ulcer Actions. PLoS ONE, 2015, 10, e0122417.	2.5	174

#	ARTICLE	IF	CITATIONS
37	Quercetin modulates iNOS, eNOS and NOSTRIN expressions and attenuates oxidative stress in warm hepatic ischemia-reperfusion injury in rats. Beni-Suef University Journal of Basic and Applied Sciences, 2015, 4, 246-255.	2.0	7
38	Decorosides A and B, Cytotoxic Flavonoid Glycosides from the Leaves of Rhododendron decorum. Natural Product Communications, 2014, 9, 1934578X1400900.	0.5	3
39	Design, synthesis and pharmacological evaluation of novel pyrrolizine derivatives as potential anticancer agents. Bioorganic Chemistry, 2014, 53, 1-7.	4.1	30
40	Sensitization of Hepatocellular Carcinoma Cells to α -po2 β -TRAIL by a Novel Akt/NF- κ B Signalling Inhibitor. Basic and Clinical Pharmacology and Toxicology, 2014, 114, 464-471.	2.5	29
41	Camel's milk ameliorates TNBS-induced colitis in rats via downregulation of inflammatory cytokines and oxidative stress. Food and Chemical Toxicology, 2014, 69, 294-302.	3.6	82
42	OSU-CG5, a novel energy restriction mimetic agent, targets human colorectal cancer cells in vitro. Acta Pharmacologica Sinica, 2014, 35, 394-400.	6.1	33
43	Candesartan modulates the antioxidant effect of silymarin against CCl4-induced liver injury in rats. Free Radicals and Antioxidants, 2014, 4, 32-38.	0.3	1
44	Protective effects of camel's milk in tri-nitrobenzenesulfonic acid-induced colitis in rats: modulation of inflammatory cytokines and oxidative stress (134.6). FASEB Journal, 2014, 28, 134.6.	0.5	0
45	Protective effect of vitamin E and atorvastatin against potassium dichromate-induced nephrotoxicity in rats. Beni-Suef University Journal of Basic and Applied Sciences, 2013, 2, 96-102.	2.0	29
46	OSU-A9 inhibits angiogenesis in human umbilical vein endothelial cells via disrupting Akt-NF- κ B and MAPK signaling pathways. Toxicology and Applied Pharmacology, 2013, 272, 616-624.	2.8	40
47	Antitumor effects of energy restriction-mimetic agents: thiazolidinediones. Biological Chemistry, 2013, 394, 865-870.	2.5	12
48	Abstract B48: Sensitization of Hepatocellular Carcinoma Cells to TRAIL by a Novel Akt/NF- κ B Signaling Inhibitor. Clinical Cancer Research, 2012, 18, B48-B48.	7.0	0
49	Abstract B41: Thymoquinone induces-cell cycle non-specific-cell death in cisplatin-resistant ovarian cancer cell through up-regulation of PTEN expression. Clinical Cancer Research, 2012, 18, B41-B41.	7.0	2
50	Thymoquinone up-regulates PTEN expression and induces apoptosis in doxorubicin-resistant human breast cancer cells. Mutation Research - Fundamental and Molecular Mechanisms of Mutagenesis, 2011, 706, 28-35.	1.0	173
51	Abstract 4225: Thymoquinone induces cell death in glioblastoma cell through production of reactive oxygen species and induction of DNA damage. , 2011, , .		0
52	Overexpression of DDB2 enhances the sensitivity of human ovarian cancer cells to cisplatin by augmenting cellular apoptosis. International Journal of Cancer, 2010, 127, 977-988.	5.1	53
53	Tangeretin Sensitizes Cisplatin-Resistant Human Ovarian Cancer Cells through Downregulation of Phosphoinositide 3-Kinase/Akt Signaling Pathway. Cancer Research, 2009, 69, 8910-8917.	0.9	118
54	Naringenin Protects HaCaT Human Keratinocytes Against UVB-Induced Apoptosis and Enhances the Removal of Cyclobutane Pyrimidine Dimers from the Genome ^{sup} . Photochemistry and Photobiology, 2008, 84, 307-316.	2.5	72

#	ARTICLE	IF	CITATIONS
55	The p38 Mitogen-activated Protein Kinase Augments Nucleotide Excision Repair by Mediating DDB2 Degradation and Chromatin Relaxation. Journal of Biological Chemistry, 2008, 283, 32553-32561.	3.4	39