

Said Moselhy

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3537052/publications.pdf>

Version: 2024-02-01

75
papers

913
citations

567247

15
h-index

552766

26
g-index

75
all docs

75
docs citations

75
times ranked

1513
citing authors

#	ARTICLE	IF	CITATIONS
1	Hepatoprotective effect of Cinnamon extracts against carbon tetrachloride induced oxidative stress and liver injury in rats. <i>Biological Research</i> , 2009, 42, .	3.4	90
2	ATR-dependent pathways control hEXO1 stability in response to stalled forks. <i>Nucleic Acids Research</i> , 2008, 36, 511-519.	14.5	74
3	Chemopreventive effect of lycopene alone or with melatonin against the genesis of oxidative stress and mammary tumors induced by 7,12 dimethyl(a)benzanthracene in sprague dawely female rats. <i>Molecular and Cellular Biochemistry</i> , 2008, 319, 175-180.	3.1	60
4	Immobilization of horseradish peroxidase on PMMA nanofibers incorporated with nanodiamond. <i>Artificial Cells, Nanomedicine and Biotechnology</i> , 2018, 46, 973-981.	2.8	46
5	Hepatoprotective effect of cinnamon extracts against carbon tetrachloride induced oxidative stress and liver injury in rats. <i>Biological Research</i> , 2009, 42, 93-8.	3.4	40
6	Studies on Antiretroviral Drug Concentrations in Breast Milk: Validation of a Liquid Chromatography-Tandem Mass Spectrometric Method for the Determination of 7 Anti-Human Immunodeficiency Virus Medications. <i>Therapeutic Drug Monitoring</i> , 2008, 30, 611-619.	2.0	37
7	Plasma Homocysteine and Oxidative Stress in Cardiovascular Disease. <i>Disease Markers</i> , 2003, 19, 27-31.	1.3	29
8	Protective effect of vitamin E and epicatechin against nicotine-induced oxidative stress in rats. <i>Toxicology and Industrial Health</i> , 2013, 29, 202-208.	1.4	27
9	The protective effect of epicatechin against oxidative stress and nephrotoxicity in rats induced by cyclosporine. <i>Human and Experimental Toxicology</i> , 2011, 30, 145-151.	2.2	25
10	Synthetic strigolactone analogues reveal anti-cancer activities on hepatocellular carcinoma cells. <i>Bioorganic and Medicinal Chemistry Letters</i> , 2018, 28, 1077-1083.	2.2	23
11	Synergistic effect of lycopene and tocopherol against oxidative stress and mammary tumorigenesis induced by 7,12-dimethyl[<i>a</i>]benzanthracene in female rats. <i>Toxicology and Industrial Health</i> , 2012, 28, 542-548.	1.4	22
12	Two-stage PCR assay for detection of human brucellosis in endemic areas. <i>BMC Infectious Diseases</i> , 2013, 13, 145.	2.9	21
13	Relationship between soil cobalt and vitamin B12 levels in the liver of livestock in Saudi Arabia: role of competing elements in soils. <i>African Health Sciences</i> , 2015, 15, 993.	0.7	21
14	Management of Hyperglycaemia by Ethyl Acetate Extract of <i>Balanites aegyptiaca</i> (Desert Date). <i>Molecules</i> , 2015, 20, 14425-14434.	3.8	18
15	Antioxidant status and hormonal profile reflected by experimental feeding of probiotics. <i>Toxicology and Industrial Health</i> , 2016, 32, 741-750.	1.4	17
16	Role of hesperetin in LDL-receptor expression in hepatoma HepG2 cells. <i>BMC Complementary and Alternative Medicine</i> , 2016, 16, 182.	3.7	16
17	Hypolipidemic effect of fruit fibers in rats fed with high dietary fat. <i>Toxicology and Industrial Health</i> , 2015, 31, 281-288.	1.4	15
18	Size controlled ultrafine CeO ₂ nanoparticles produced by the microwave assisted route and their antimicrobial activity. <i>Journal of Materials Science: Materials in Medicine</i> , 2017, 28, 177.	3.6	14

#	ARTICLE	IF	CITATIONS
19	POSSIBLE HYPOCHOLESTEROLEMIC EFFECT OF GINGER AND ROSEMARY OILS IN RATS. Tropical Journal of Obstetrics and Gynaecology, 2017, 14, 188-200.	0.3	14
20	Impact of pesticides residue and heavy metals on lipids and fatty acids composition of some seafoods of Red Sea (KSA). Human and Experimental Toxicology, 2011, 30, 1666-1673.	2.2	13
21	Chemical screening and development of novel gibberellin mimics. Bioorganic and Medicinal Chemistry Letters, 2017, 27, 3678-3682.	2.2	13
22	Hypermethylation of P15, P16, and E-cadherin genes in ovarian cancer. Toxicology and Industrial Health, 2015, 31, 924-930.	1.4	12
23	Synthesis, screening and pro-apoptotic activity of novel acyl spermidine derivatives on human cancer cell lines. Biomedicine and Pharmacotherapy, 2017, 93, 190-201.	5.6	12
24	Identification, protein antiglycation, antioxidant, antiproliferative, and molecular docking of novel bioactive peptides produced from hydrolysis of <i>Lens culinaris</i> . Journal of Food Biochemistry, 2020, 44, e13494.	2.9	12
25	Bone turnover biomarkers in obese postmenopausal Saudi women with type-2 diabetes mellitus. African Health Sciences, 2015, 15, 90.	0.7	11
26	POSSIBLE REGULATION OF LDL-RECEPTOR BY NARINGENIN IN HEPG2 HEPATOMA CELL LINE. Tropical Journal of Obstetrics and Gynaecology, 2016, 14, 278-287.	0.3	11
27	Thyroid profile and LDH Isoenzymes as prognostic biomarkers for diabetic and/or obese subjects. African Health Sciences, 2018, 18, 697.	0.7	11
28	Serum free L-carnitine in association with myoglobin as a diagnostic marker of acute myocardial infarction. Clinical Biochemistry, 2009, 42, 78-82.	1.9	10
29	Spermidine, a polyamine, confers resistance to rice blast. Journal of Pesticide Sciences, 2016, 41, 79-82.	1.4	10
30	Analysis of SNPs of MC4R, GNB3 and FTO gene polymorphism in obese Saudi subjects. African Health Sciences, 2018, 17, 1059.	0.7	10
31	<i>In vitro</i> study of the mechanism of intraneuronal β -amyloid aggregation in Alzheimer's disease. Archives of Physiology and Biochemistry, 2022, 128, 732-739.	2.1	10
32	Therapeutic Effects of Phytochemicals of Brassicaceae for Management of Obesity. Journal of Pharmaceutical Research International, 2017, 19, 1-11.	1.0	10
33	Enhancement of Annexin V in response to combination of epigallocatechin gallate and quercetin as a potent arrest the cell cycle of colorectal cancer. Brazilian Journal of Biology, 2021, 83, e248746.	0.9	10
34	<i>m</i> -Coumaric acid attenuates non-catalytic protein glycosylation in the retinas of diabetic rats. Journal of Pesticide Sciences, 2018, 43, 180-185.	1.4	9
35	Potential antitumor activity of exopolysaccharide produced from date seed powder as a carbon source for <i>Bacillus subtilis</i> . Journal of Microbiological Methods, 2020, 170, 105853.	1.6	9
36	Modulation of lead biohazards using a combination of epicatechin and lycopene in rats. Human and Experimental Toxicology, 2011, 30, 1674-1681.	2.2	8

#	ARTICLE	IF	CITATIONS
37	Possible inhibition of hydroxy methyl glutaryl CoA reductase activity by nicotinic acid and ergosterol: as targeting for hypocholesterolemic action. <i>African Health Sciences</i> , 2016, 16, 319.	0.7	8
38	Serum heavy metals of passive smoker females and its correlation to bone biomarkers and risk of osteoporosis. <i>Environmental Science and Pollution Research</i> , 2022, 29, 6943-6948.	5.3	8
39	Association of blood heavy metal levels with osteocalcin abnormality and incidence of osteoporosis in Saudi subjects. <i>Brazilian Journal of Biology</i> , 2021, 83, e248828.	0.9	7
40	Modulatory effect of cod-liver oil on Na ⁺ -K ⁺ ATPase in rats's brain. <i>Human and Experimental Toxicology</i> , 2011, 30, 267-274.	2.2	6
41	Impact of probiotic-supplemented diet on the expression level of lactate dehydrogenase in the leukocytes of rabbits. <i>Toxicology and Industrial Health</i> , 2014, 30, 225-232.	1.4	6
42	IN VITRO AND IN VIVO EVALUATION OF ANTIMICROBIAL AND ANTIOXIDANT POTENTIAL OF STEVIA EXTRACT.. <i>Tropical Journal of Obstetrics and Gynaecology</i> , 2016, 13, 18-21.	0.3	6
43	Potential antiglycation, antioxidant and antiproliferative activities of Vicia faba peptides. <i>Journal of Food Measurement and Characterization</i> , 2020, 14, 2155-2162.	3.2	6
44	Modulatory effect of cod liver oil on bone mineralization in ovariectomized female Sprague Dawley rats. <i>Toxicology and Industrial Health</i> , 2012, 28, 387-392.	1.4	5
45	Detection of polycyclic aromatic hydrocarbons in different types of processed foods. <i>Toxicology and Industrial Health</i> , 2013, 29, 300-304.	1.4	5
46	Changes in erythrocyte ATPase activity under different pathological conditions. <i>African Health Sciences</i> , 2018, 17, 1204.	0.7	5
47	Hemorrhagic fever in Saudi Arabia: challenge to public health, effective management and future considerations. <i>African Health Sciences</i> , 2020, 20, 1153-1163.	0.7	5
48	Impact of aqueous doash extract on urinary mutagenicity in rats exposed to heterocyclic amines. <i>Toxicology and Industrial Health</i> , 2013, 29, 142-148.	1.4	4
49	Phytochemical analysis of <i>Convolvulus hystrix</i> Vahl and its biological effects in rats. <i>Toxicology and Industrial Health</i> , 2015, 31, 304-318.	1.4	4
50	Strigol1/albumin/chitosan nanoparticles decrease cell viability, induce apoptosis and alter metabolomics profile in HepG2 cancer cell line. <i>Biomedicine and Pharmacotherapy</i> , 2021, 142, 111960.	5.6	4
51	Multifaceted Role of a Marvel Golden Molecule, Curcumin: a Review. <i>Indian Journal of Pharmaceutical Sciences</i> , 2018, 80, .	1.0	4
52	In vivo Antithrombotic Activity of Ethanolic Extract from <i>Ocimum basilicum</i> L.. <i>Annual Research & Review in Biology</i> , 2017, 20, 1-6.	0.4	4
53	Selenium alone or in combination with lycopene modifies liver metabolizing enzymes against galactosamine "A time bound study. <i>Tropical Journal of Obstetrics and Gynaecology</i> , 2016, 13, 169.	0.3	3
54	Biochemical markers as diagnostic/prognostic indicators for ischemic disease. <i>African Health Sciences</i> , 2018, 18, 287-294.	0.7	3

#	ARTICLE	IF	CITATIONS
55	Ultrasonographic and biochemical assessments as early prediction of polycystic ovarian syndrome in obese women. <i>African Health Sciences</i> , 2020, 20, 676-681.	0.7	3
56	Potential Antioxidant and Anti-Proliferative Activities of Biologically Active Marine Algae Extracts. <i>Journal of Pharmaceutical Research International</i> , 2017, 19, 1-7.	1.0	3
57	Association of trace elements abnormalities with thyroid dysfunction. <i>African Health Sciences</i> , 2021, 21, 1451-1459.	0.7	3
58	Screening the incidence of diabetogenesis with urinary phthalate in Saudi subjects. <i>Environmental Science and Pollution Research</i> , 2022, 29, 28743.	5.3	3
59	Evaluation of the <i>in vitro</i> antimutagenic effect of Doash tea aqueous extracts. <i>Toxicology and Industrial Health</i> , 2012, 28, 593-604.	1.4	2
60	Assessment of the antimutagenic effect of Doash tea extract fractions. <i>Toxicology and Industrial Health</i> , 2012, 28, 867-875.	1.4	2
61	FREE FATTY ACIDS PROFILING IN RESPONSE TO CARNITINE SYNERGIZE WITH LUTEIN IN DIABETIC RATS. <i>Tropical Journal of Obstetrics and Gynaecology</i> , 2016, 13, 149-154.	0.3	2
62	<i>Balanites aegyptiaca</i> protection against proliferation of different cancer cell line. <i>Tropical Journal of Obstetrics and Gynaecology</i> , 2016, 13, 25.	0.3	2
63	Synthesis and <i>in vitro</i> antitumor activity of novel acylspermidine derivative N-(4-aminobutyl)-N-(3-aminopropyl)-8-hydroxy-dodecanamide (AAHD) against HepG2 cells. <i>Bioorganic Chemistry</i> , 2019, 88, 102937.	4.1	2
64	Identification of amyloid antibodies for Alzheimer disease “ immunotherapy. <i>Archives of Physiology and Biochemistry</i> , 2022, 128, 1275-1282.	2.1	2
65	Synthesis, Characterization and <i>In vitro</i> Antibacterial Activity of A Novel Strigolactones Analogues TIT3. <i>Journal of Pure and Applied Microbiology</i> , 2020, 14, 2425-2430.	0.9	2
66	<i>In vitro</i> Antiglycation, Antioxidant and Antiproliferative Properties of Peptides Derived from Tryptic Hydrolysis of Soya Bean. <i>Journal of Pharmaceutical Research International</i> , 2017, 19, 1-12.	1.0	2
67	Serum proteins C and S levels as early biomarkers for kidney dysfunction in hemophilic patients. <i>African Health Sciences</i> , 2018, 18, 681.	0.7	1
68	Ruthana date extract inhibited proliferation of human hepatocellular carcinoma (HepG2) cells by modulation of BAX gene. <i>Environmental Science and Pollution Research</i> , 2022, 29, 63369-63378.	5.3	1
69	Biochemical modulation of cell energy by 2-deoxyglucose and malonate in 7,12-dimethylbenzanthracene-induced carcinogenesis in rats. <i>Toxicology and Industrial Health</i> , 2015, 31, 343-350.	1.4	0
70	MODULATION OF CARCINOGEN-METABOLIZING ENZYME BY MADINAH MINT (<i>Mentha</i> spp) IN RAT LIVER. <i>Tropical Journal of Obstetrics and Gynaecology</i> , 2016, 13, 32-37.	0.3	0
71	POTENTIAL ADMINISTRATION OF LIPOIC ACID AND COENZYME Q AGAINST ADIPOGENESIS: TARGET FOR WEIGHT REDUCTION. <i>Tropical Journal of Obstetrics and Gynaecology</i> , 2016, 14, 272-277.	0.3	0
72	SIGNALING PATHWAYS REGULATED BY BRASSICACEAE EXTRACT INHIBIT THE FORMATION OF ADVANCED GLYCATED END PRODUCTS IN RAT BRAIN. <i>Tropical Journal of Obstetrics and Gynaecology</i> , 2017, 14, 234-240.	0.3	0

#	ARTICLE	IF	CITATIONS
73	Rheumatic Heart Disease and Its Association with H. pylori Infection. Journal of Pure and Applied Microbiology, 2021, 15, 580-586.	0.9	0
74	Attenuation of TNF- α Induced Liver Injury by Cinnamon Extract in Rats. Journal of Pharmaceutical Research International, 2018, 21, 1-7.	1.0	0
75	Ajwa date flavonoids mitigate neutrophil migration and interferon- γ -induced renal injury by ultraviolet C radiation in rats. Environmental Science and Pollution Research, 0, , .	5.3	0