

Mohammed A Hussein

List of Publications by Year in descending order

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Version: 2024-02-01

43
papers

338
citations

759233

12
h-index

888059

17
g-index

44
all docs

44
docs citations

44
times ranked

285
citing authors

#	ARTICLE	IF	CITATIONS
1	A Novel Quinazoline-4-one Derivatives as a Promising Cytokine Inhibitors: Synthesis, Molecular Docking, and Structure-activity Relationship. <i>Current Pharmaceutical Biotechnology</i> , 2022, 23, 1179-1203.	1.6	7
2	GANE can Improve Lung Fibrosis by Reducing Inflammation via Promoting p38MAPK/TGF- β 1/NF- κ B Signaling Pathway Downregulation. <i>ACS Omega</i> , 2022, 7, 3109-3120.	3.5	12
3	Downregulation of TLR4-NF- κ B-p38 MAPK Signalling in Cholestatic Rats Treated with Cranberry Extract. <i>Pakistan Journal of Biological Sciences</i> , 2022, 25, 112-122.	0.5	3
4	Design and optimization of cranberry extract loaded bile salt augmented liposomes for targeting of MCP-1/STAT3/VEGF signaling pathway in DMN-intoxicated liver in rats. <i>Drug Delivery</i> , 2022, 29, 427-439.	5.7	15
5	Synthesis of CEG-AgNPs as a Promising MMPs/COX-2/Bcl-2 Signaling Pathway Modulator in BaP-Induced Lung Carcinoma. <i>Asian Journal of Chemistry</i> , 2022, 34, 289-296.	0.3	0
6	Green Synthesis of Purslane Seeds-Selenium Nanoparticles and Evaluate its Cytokines Inhibitor in Lead Acetate Induced Toxicity in Rats. <i>Asian Journal of Chemistry</i> , 2022, 34, 894-900.	0.3	0
7	Astaxanthin Attenuates D-Galactosamine-Induced Pancreatic Injury by Activating Antioxidant Enzymes and Inhibiting VEGF-C Gene Expression. <i>Pakistan Journal of Biological Sciences</i> , 2022, 25, 191-200.	0.5	0
8	Antitumor and Protective Activity of TVLE against CdCl ₂ -Induced Renal Damage in Rats. <i>Pakistan Journal of Biological Sciences</i> , 2022, 25, 313-321.	0.5	0
9	Green Synthesis of SP-SeNPs as Promising Antioxidant Agent and Pancreatic Lipase Inhibitor. <i>Asian Journal of Chemistry</i> , 2022, 34, 1729-1734.	0.3	0
10	Thioredoxin1 Gene Modulates Bcl2/p53/NF-KB Signaling Pathways in Strawberry Extract/Paracetamol-treated Rat Model of Acute Liver Injury. <i>Biomedical and Pharmacology Journal</i> , 2022, 15, 1025-1037.	0.5	1
11	Plasma lipid profile: a predictive marker of disease severity among COVID-19 patientsâ€”an opportunity for low-income countries. <i>Drugs and Therapy Perspectives</i> , 2022, 38, 286-291.	0.6	3
12	Resveratrol: Isolation, and Its Nanostructured Lipid Carriers, Inhibits Cell Proliferation, Induces Cell Apoptosis in Certain Human Cell Lines Carcinoma and Exerts Protective Effect Against Paraquat-Induced Hepatotoxicity. <i>Journal of Medicinal Food</i> , 2021, 24, 89-100.	1.5	25
13	Synthesis, Molecular Docking, Biological Potentials and Structure Activity Relationship of New Quinazoline and Quinazoline-4-one Derivatives. <i>Asian Journal of Chemistry</i> , 2021, 33, 423-438.	0.3	10
14	Sildenafil (VIAGRAM): A Promising Anticancer Drug Against Certain Human Cancer Cell Lines. <i>Asian Journal of Chemistry</i> , 2021, 33, 1420-1424.	0.3	0
15	Potential Effects of Cranberry Extract Against Lead Acetate-Induced Hepato-Renal Toxicity in Rats. <i>Advances in Animal and Veterinary Sciences</i> , 2021, 9, .	0.2	0
16	Mechanism of Anti-Angiogenic and Renal Protective Activity of <i>Balanites aegyptiaca</i> Seeds Extract in Ehrlich Ascites Carcinoma-Bearing Mice. <i>Pakistan Journal of Nutrition</i> , 2021, 20, 46-54.	0.2	0
17	Protective Effects of <i>Jasania Montana</i> -Selenium Nanoparticles Against Doxorubicin-Induced Liver Toxicity. <i>Pakistan Journal of Nutrition</i> , 2021, 20, 37-45.	0.2	1
18	Administration of Exogenous Surfactant and Cytosolic Phospholipase A ₂ Inhibitors may Help COVID-19 Infected Patients with Chronic Diseases. <i>Coronaviruses</i> , 2021, 2, .	0.3	6

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19	Phenolic Profiling and Therapeutic Potential of Certain Isolated Compounds from <i>Parkia roxburghii</i> against AChE Activity as well as GABA _A , GSK-3 β , and p38 MAP-Kinase Genes. ACS Omega, 2021, 6, 20492-20511.	3.5	13
20	MP-SeNPs; A Promising Cytokines Suppressor in Benzo[a]pyrene-Induced Mammal Tissue Injury in Rats. Pakistan Journal of Biological Sciences, 2021, 24, 895-904.	0.5	0
21	Protective Effects of Spirulina Platensis- Selenium Nanoparticles Against Nicotine Induced-Lung Toxicity. Pakistan Journal of Nutrition, 2021, 20, 9-17.	0.2	2
22	Mechanism of Antiangiogenic and Antioxidant Activity of Newly Synthesized CAMBA in Ehrlich Ascites Carcinoma-Bearing Mice. Asian Journal of Chemistry, 2021, 33, 2465-2471.	0.3	3
23	Resveratrol Nanoemulsion; A Promising regulator of TGF β 1 and TFF-3 Genes Expression in DSS-Induced Ulcerative Colitis in Rats. Acta Scientifci Nutritional Health, 2021, 5, 18-29.	0.1	2
24	Plasma Phospholipids: A Promising Simple Biochemical Parameter to Evaluate COVID-19 Infection Severity. Bioinformatics and Biology Insights, 2021, 15, 117793222110558.	2.0	15
25	Resveratrol: A Potential Protector Against Benzo[a]pyrene- Induced Lung Toxicity. Pakistan Journal of Biological Sciences, 2021, 25, 78-89.	0.5	0
26	Resveratrol Nanoemulsion; A Promising Inhibitor against Mitogen-Activated Protein Kinase - Dependent Inflammation and Ameliorates Nicotine induced-lung Toxicity in Rats. Free Radicals and Antioxidants, 2020, 10, 35-41.	0.3	1
27	Biochemical Alterations Accompanied to Zoledronic Acid Treatment after High Doses of Vitamin D in Experimental Model. Current Research in Nutrition and Food Science, 2020, 8, 956-961.	0.8	0
28	Biological activities, isolated compounds and HPLC profile of <i>Verbascum nubicum</i> . Pharmaceutical Biology, 2019, 57, 485-497.	2.9	23
29	Biochemical study on occupational inhalation of benzene vapours in petrol station. Respiratory Medicine Case Reports, 2019, 27, 100836.	0.4	11
30	Chemical Composition of the Essential oil of The Leaves of <i>Pimenta dioica</i> (L.) Merr. & <i>Pimenta racemosa</i> (Mill.) cultivated in Egypt and Evaluation of Their in-vitro Antioxidant and Antidiabetic Activities. International Journal of Phytomedicine, 2019, 10, 226.	0.3	5
31	Biochemical Changes Followed Experimental Respiratory Distress by Benzene Vapours. Biomedical and Pharmacology Journal, 2019, 12, 403-409.	0.5	0
32	The potential hazardous effect of exposure to iron dust in Egyptian smoking and nonsmoking welders. Archives of Environmental and Occupational Health, 2018, 73, 189-202.	1.4	8
33	Sildenafil (Viagra TM): Synthesis Step by Step and its Pharmaceutical Importance in Diabetic Patients with Erectile Dysfunction. , 2018, 08, .		1
34	Synthesis of Cinnamyl and Caffeoyl Derivatives of Cucurbitacin-Eglycoside Isolated from <i>Citrullus colocynthis</i> Fruits and their Structures Antioxidant and Anti-inflammatory Activities Relationship. Current Pharmaceutical Biotechnology, 2017, 18, 677-693.	1.6	16
35	Astaxanthin; a Promising Protector Against Gentamicin-Induced Nephrotoxicity in Rats. Current Pharmaceutical Biotechnology, 2016, 17, 1189-1197.	1.6	21
36	Synthesis, characterization, equilibria and biological activity of dimethyltin(IV) complex with 1,4-piperazine. Journal of Coordination Chemistry, 2015, 68, 1101-1114.	2.2	16

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37	Synthesis, anti-inflammatory, and structure antioxidant activity relationship of novel 4-quinazoline. Medicinal Chemistry Research, 2013, 22, 4641-4653.	2.4	26
38	Prophylactic Effect of Resveratrol Against Ethinylestradiol-Induced Liver Cholestasis. Journal of Medicinal Food, 2013, 16, 246-254.	1.5	20
39	CAMBA, a New Synthesized and Promising Protector against STZ-Induced Diabetic Complications in Rats. , 2013, 03, .		3
40	Anti-inflammatory effect of natural heterocycle glucoside vicine obtained from Vicia faba L. its aglucone (divicine) their effect on some oxidative stress biomarkers in Albino rats. Free Radicals and Antioxidants, 2012, 2, 44-54.	0.3	17
41	Synthesis of some novel triazoloquinazolines and triazinoquinazolines and their evaluation for anti-inflammatory activity. Medicinal Chemistry Research, 2012, 21, 1876-1886.	2.4	14
42	Anti-obesity, antiatherogenic, anti-diabetic and antioxidant activities of J. montana ethanolic formulation in obese diabetic rats fed high-fat diet. Free Radicals and Antioxidants, 2011, 1, 49-60.	0.3	18
43	Protective effect of Jasonia montana against ethinylestradiol-induced cholestasis in rats. Saudi Pharmaceutical Journal, 2010, 18, 27-33.	2.7	17