

Mohammed A Hussein

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3262821/publications.pdf>

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 | Synthesis, anti-inflammatory, and structure antioxidant activity relationship of novel 4-quinazoline. <i>Medicinal Chemistry Research</i> , 2013, 22, 4641-4653. | 2.4 | 26 |
| 2 | 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 |
| 3 | Biological activities, isolated compounds and HPLC profile of <i>Verbascum nubicum</i> . <i>Pharmaceutical Biology</i> , 2019, 57, 485-497. | 2.9 | 23 |
| 4 | Astaxanthin; a Promising Protector Against Gentamicin-Induced Nephrotoxicity in Rats. <i>Current Pharmaceutical Biotechnology</i> , 2016, 17, 1189-1197. | 1.6 | 21 |
| 5 | Prophylactic Effect of Resveratrol Against Ethinylestradiol-Induced Liver Cholestasis. <i>Journal of Medicinal Food</i> , 2013, 16, 246-254. | 1.5 | 20 |
| 6 | Anti-obesity, antiatherogenic, anti-diabetic and antioxidant activities of <i>J. montana</i> ethanolic formulation in obese diabetic rats fed high-fat diet. <i>Free Radicals and Antioxidants</i> , 2011, 1, 49-60. | 0.3 | 18 |
| 7 | Protective effect of <i>Jasonia montana</i> against ethinylestradiol-induced cholestasis in rats. <i>Saudi Pharmaceutical Journal</i> , 2010, 18, 27-33. | 2.7 | 17 |
| 8 | Anti-inflammatory effect of natural heterocycle glucoside vicine obtained from <i>Vicia faba</i> L. its aglucone (divicine) their effect on some oxidative stress biomarkers in Albino rats. <i>Free Radicals and Antioxidants</i> , 2012, 2, 44-54. | 0.3 | 17 |
| 9 | Synthesis, characterization, equilibria and biological activity of dimethyltin(IV) complex with 1,4-piperazine. <i>Journal of Coordination Chemistry</i> , 2015, 68, 1101-1114. | 2.2 | 16 |
| 10 | 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. <i>Current Pharmaceutical Biotechnology</i> , 2017, 18, 677-693. | 1.6 | 16 |
| 11 | Plasma Phospholipids: A Promising Simple Biochemical Parameter to Evaluate COVID-19 Infection Severity. <i>Bioinformatics and Biology Insights</i> , 2021, 15, 117793222110558. | 2.0 | 15 |
| 12 | 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 |
| 13 | Synthesis of some novel triazoloquinazolines and triazinoquinazolines and their evaluation for anti-inflammatory activity. <i>Medicinal Chemistry Research</i> , 2012, 21, 1876-1886. | 2.4 | 14 |
| 14 | 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. <i>ACS Omega</i> , 2021, 6, 20492-20511. | 3.5 | 13 |
| 15 | 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 |
| 16 | Biochemical study on occupational inhalation of benzene vapours in petrol station. <i>Respiratory Medicine Case Reports</i> , 2019, 27, 100836. | 0.4 | 11 |
| 17 | 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 |
| 18 | The potential hazardous effect of exposure to iron dust in Egyptian smoking and nonsmoking welders. <i>Archives of Environmental and Occupational Health</i> , 2018, 73, 189-202. | 1.4 | 8 |

| # | ARTICLE | IF | CITATIONS |
|----|--|-----|-----------|
| 19 | 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 |
| 20 | Administration of Exogenous Surfactant and Cytosolic Phospholipase A2 Inhibitors may Help COVID-19 Infected Patients with Chronic Diseases. <i>Coronaviruses</i> , 2021, 2, . | 0.3 | 6 |
| 21 | 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. <i>International Journal of Phytomedicine</i> , 2019, 10, 226. | 0.3 | 5 |
| 22 | Mechanism of Antiangiogenic and Antioxidant Activity of Newly Synthesized CAMBA in Ehrlich Ascites Carcinoma-Bearing Mice. <i>Asian Journal of Chemistry</i> , 2021, 33, 2465-2471. | 0.3 | 3 |
| 23 | CAMBA, a New Synthesized and Promising Protector against STZ-Induced Diabetic Complications in Rats. , 2013, 03, . | | 3 |
| 24 | 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 |
| 25 | Plasma lipid profile: a predictive marker of disease severity among COVID-19 patients – an opportunity for low-income countries. <i>Drugs and Therapy Perspectives</i> , 2022, 38, 286-291. | 0.6 | 3 |
| 26 | Protective Effects of <i>Spirulina Platensis</i> -Selenium Nanoparticles Against Nicotine Induced-Lung Toxicity. <i>Pakistan Journal of Nutrition</i> , 2021, 20, 9-17. | 0.2 | 2 |
| 27 | Resveratrol Nanoemulsion; A Promising regulator of TGF β 1 and TFF-3 Genes Expression in DSS-Induced Ulcerative Colitis in Rats. <i>Acta Scientifci Nutritional Health</i> , 2021, 5, 18-29. | 0.1 | 2 |
| 28 | Sildenafil (Viagra TM): Synthesis Step by Step and its Pharmaceutical Importance in Diabetic Patients with Erectile Dysfunction. , 2018, 08, . | | 1 |
| 29 | Protective Effects of <i>Jasonia Montana</i> -Selenium Nanoparticles Against Doxorubicin-Induced Liver Toxicity. <i>Pakistan Journal of Nutrition</i> , 2021, 20, 37-45. | 0.2 | 1 |
| 30 | Resveratrol Nanoemulsion; A Promising Inhibitor against Mitogen-Activated Protein Kinase - Dependent Inflammation and Ameliorates Nicotine induced-lung Toxicity in Rats. <i>Free Radicals and Antioxidants</i> , 2020, 10, 35-41. | 0.3 | 1 |
| 31 | 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 |
| 32 | Sildenafil (VIAGRATM): A Promising Anticancer Drug Against Certain Human Cancer Cell Lines. <i>Asian Journal of Chemistry</i> , 2021, 33, 1420-1424. | 0.3 | 0 |
| 33 | 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 |
| 34 | 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 |
| 35 | MP-SeNPs; A Promising Cytokines Suppressor in Benzo[a]pyrene-Induced Mammal Tissue Injury in Rats. <i>Pakistan Journal of Biological Sciences</i> , 2021, 24, 895-904. | 0.5 | 0 |
| 36 | Biochemical Changes Followed Experimental Respiratory Distress by Benzene Vapours. <i>Biomedical and Pharmacology Journal</i> , 2019, 12, 403-409. | 0.5 | 0 |

| # | ARTICLE | IF | CITATIONS |
|----|---|-----|-----------|
| 37 | Biochemical Alterations Accompanied to Zoledronic Acid Treatment after High Doses of Vitamin D in Experimental Model. <i>Current Research in Nutrition and Food Science</i> , 2020, 8, 956-961. | 0.8 | 0 |
| 38 | 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 |
| 39 | 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 |
| 40 | 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 |
| 41 | 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 |
| 42 | Resveratrol: A Potential Protector Against Benzo[a]pyrene- Induced Lung Toxicity. <i>Pakistan Journal of Biological Sciences</i> , 2021, 25, 78-89. | 0.5 | 0 |
| 43 | 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 |