



Kut University College

Al Kut, Wasit, Iraq 60264409

461

Documents

103

Authors

[Set document alert](#)

[Give feedback](#)

Documents

Structure

Collaborators
New

Sustainable Development Goals 2023

New: See at one glance Sustainable Development Goals mapped to this organisation

Sustainable Development Goals (SDGs) are specific research areas that are helping to solve real-world problems. Elsevier data science teams have built extensive keyword queries, supplemented with machine learning, to map documents to SDGs with very high precision. Times Higher Education (THE) is using Elsevier SDG data mapping as part of its Impact Rankings. [More about SDGs](#) ↗

[← Back](#)

117 documents for **Good health and well-being**

Review

Biologically based strategies for overcoming in vivo barriers with functional nano-delivery systems

Ahmadzadeh, R., Taheri, S.A., Mohammadi, N., ...Karkon-Shayan, F., Shirinkami, N.

Journal of Biochemical and Molecular Toxicology, 2024

Article

Risk factors of different types of HR-HPV in patients suffering from high-grade cervical intraepithelial neoplasia (CIN)

Ashrafganjoei, T., Asadoola, Y., Talayeh, M., Kashani, S.A.

Journal of Medicinal and Pharmaceutical Chemistry Research, 2024

Article

Extraction, identification of chemical constituents, and in vitro evaluation against cells and bacterial pathogens of the leaves of *Polyalthia rumphii*

Mudhafar, M., ALSailawi, H.A., Zainol, I., ...Oudha, H.A.A., Ali, A.M.

Journal of Medicinal and Pharmaceutical Chemistry Research, 2024

Article

The capability of pure and modified boron carbide nanosheet as a nanocarrier for dacarbazine anticancer drug delivery: DFT study

Hsu, C.Y., Al-Yasiri, S.A.M., Shather, A.H., ...K Hadrawi, S.K., Kadhim, M.M.

Pramana - Journal of Physics, 2024

Review

Exploring the detailed role of interleukins in cancer: A comprehensive review of literature

Saleh, R.O., Jasim, S.A., Kadhum, W.R., ...Aiad, I.A.Z., Alsalamy, A.H.

Pathology Research and Practice, 2024

Article • *Open access*

Performance of ginger constituents against SARS-CoV-2 virus: A therapeutic and theoretical approach

Kadhim, M.M., Khadom, A.A., Abaies, J.K., Kadhum, W.R., Hachim, S.K.

Parasite Epidemiology and Control, 2024

Review

A comprehensive review of lncRNA CRNDE in cancer progression and pathology, with a specific glance at the epithelial-mesenchymal transition (EMT) process

Jasim, S.A., Al-Hawary, S.I.S., HJazi, A.M., ...Abed Jawad, M.A., Alsaadi, S.B.K.

Pathology Research and Practice, 2024

Review

The interaction between lncRNAs and transcription factors regulating autophagy in human cancers: A comprehensive and therapeutical survey

Jasim, S.A., Qasim Almajidi, Y.Q., Al-Rashidi, R.R., ...Haslany, A., Hameed, M.

Cell Biochemistry and Function, 2024

Article

Nephroprotective effect of cranberry (*Vaccinium oxycoccos*) in streptozocin-induced diabetic nephropathy in mice

Shareef, S.M., Khaleel, R.A., Maryoosh, T.M.

***Drug Metabolism and Personalized Therapy*, 2024**

Review

Overcoming drug resistance with specific nano scales to targeted therapy: Focused on metastatic cancers

Kadhun, W.R., Majeed, A.A., Saleh, R.O., ...Alawadi, A.H.R., Alsalamy, A.H.

***Pathology Research and Practice*, 2024**

Article

Synthesis, characterization, medical activity, and docking prediction of new heterocyclic Azo-Schiff base ligand derived from 2-Amino-5-methyl thiazol and Cr(III), Ni(II), and Cu(II) metal ions

Al-Adilee, K.J., Hasan, S.R., Waheeb, A.S., Kadhim, M.M., Khadom, A.A.

***Inorganic Chemistry Communications*, 2024**

Article

Digestive Surgery for Morbid Obesity in Patients from Iraq: Retrospective Study

Makki, M.N., Alsadoon, Z.M.

***Pakistan Journal of Life and Social Sciences*, 2024**

Conference Paper

Analysing BP Disease Prediction through Transfer Learning (machine learning) - A Conceptual Framework and Case Study

Bisht, R.S., Al-Jawahry, H.M., ALSailawi, H.A., ...Al-Khuzai, M.Y., Mezaal, A.A.

***2024 4th International Conference on Advance Computing and Innovative Technologies in Engineering, ICACITE 2024*, 2024**

Conference Paper

A Ef Based Communication used in Various Cellular Networks

Bordoloi, D., Al-Farouni, M.H., Al-Qaisy, S.A., ...Abduljabbar, Q., Qusayjawad, A.

***2024 4th International Conference on Advance Computing and Innovative Technologies in Engineering, ICACITE 2024*, 2024**

Conference Paper

The Integration of HMS using IOMT and CE Through ANFIS

Sreelakshmy, R., Donald, C., Rajaram, G., ...Hameed, H., Zaidan, D.T.

***2024 4th International Conference on Advance Computing and Innovative Technologies in Engineering*, 2024**

Article • *Open access*

Comparison of Mannequin-Based Simulation Training Method with Virtual Training Method on Nursing Students' Learning Cardiopulmonary Resuscitation: A Controlled Randomized Parallel Trial

Abbasi, M.H., Asadoola, Y., Ebrahimi, H., ...Mahdizadeh, A., Sadeghi, M.

Iranian Journal of Nursing and Midwifery Research, 2024

Article • *Open access*

Efficacy of statin therapy on achieving target goal of LDL among Iraqi patients

Al-Shammari, A.H., Shandookh, Q.J.

Acta Pharmaceutica Scientia, 2024

Article • *Open access*

Green Synthesis of Zinc Oxide Nanoparticles from *Althaea officinalis* Flower Extract Coated with Chitosan for Potential Healing Effects on Diabetic Wounds by Inhibiting TNF- α and IL-6/IL-1 β Signaling Pathways

Elhabal, S.F., Abdelaal, N., Al-Zuhairy, S.A., ...Hassan, F.E.S., El-Nabarawi, M.A.

International Journal of Nanomedicine, 2024

Article • *Open access*

Molecular docking, drug-likeness and DFT study of some modified tetrahydrocurcumins as potential anticancer agents

Mahal, A., Al-Janabi, M., Eyüpoğlu, V., ...Wei, X., Pratama, M.R.F.

Saudi Pharmaceutical Journal, 2024

Article

A density functional theory study on the potential application of Ni and Co doped ZnO nanosheets as a carrier for ciclopirox anticancer drug

Metaib, A.T., Kadhim, M.M., Naser, S.T., ...Abdulwahid Abdulhussain, M., Rheima, A.M.

Computer Methods in Biomechanics and Biomedical Engineering, 2024

Review • *Open access*

A systematic review of the protective effects of silymarin/silibinin against doxorubicin-induced cardiotoxicity

Singh, M., Kadhim, M.M., Jalil, A.T., ...Ramirez, A.A., Farhood, B.

Cancer Cell International, 2023

Article

Aluminum Carbide Sheet-Like Materials as Promising Drug Delivery Systems for Anticancer Drug

Kadhim, M.M., Kadhim, I.K., Hachim, S.K., ...Taban, T.Z., Rheima, A.M.

Journal of Cluster Science, 2023

Review • *Open access*

A state-of-art of underlying molecular mechanisms and pharmacological interventions/nanotherapeutics for cisplatin resistance in gastric cancer

Gupta, J., Ahmed, A.T., Tayyib, N.A.G., ...Chinnasamy, L., Samarghandian, S.

Biomedicine and Pharmacotherapy, 2023

Conference Paper

Internet of Things (IoT) Enabled Healthcare System for Tackling the Challenges of Covid-19 – A Bibliometric Study

Sinha, S., Gochhait, S., Obaid, A.J., ...Mahdi, M.I., Muthmainnah, M.

AIP Conference Proceedings, 2023

Conference Paper

The Combined Effect of Artemisia Absinthium Methanolic Extract and Vinblastine Chemotherapy on Apoptosis and Decreasing Chemotherapy Drug Concentration

Al Ali, M.D., Barrak, M.M., Salman, R.I., Sa'doon, N.M.

AIP Conference Proceedings, 2023

Article • *Open access*

Evaluation of cytotoxicity and Apoptotic effects of Simarouba glauca on the Prostate Cancer Cell Lines PC3

Shalal, O.S., Irayyif, S.M.

Journal of the Pakistan Medical Association, 2023

Article

Examination of the adsorption mechanism of procarbazine anti-cancer drug onto the functionalized GaN nano-tube as a drug delivery vehicle: a DFT study

Sadeq, L.M.J., Kadhim, M.M., Azeez, N.F., ...Awiz, A.S., Rheima, A.M.

Bulletin of Materials Science, 2023

Article • *Open access*

Malignant function of nuclear factor-kappaB axis in prostate cancer: Molecular interactions and regulation by non-coding RNAs

Al-Rashidi, R.R., Noraldeem, S.A.M., Kareem, A.K., ...Wang, Y., Wang, L.

Pharmacological Research, 2023

Review

Angiogenesis and prostate cancer: MicroRNAs comes into view

Gupta, J., Tayyib, N.A.G., Jalil, A.T., ...Chinnasamy, L., Kadhim, M.M.

Pathology Research and Practice, 2023

Article

Quantum Chemical Study the Removal of Acetone by Using the Pristine and Si-doped C₂N Monolayer

Kadhim, M.M., Hadi, M.A., Hachim, S.K., ...Abdullaha, S.A., Rheima, A.M.

Silicon, 2023

Article

Molecular Detection of SPA-Type of Methicillin-Resistant Staphylococcus aureus from Urinary Tract Infection Patient in Wasit Province, Iraq

Raheema, R.H., Nasser, D.D., Chabuck, Z.A.G.

Medical Journal of Babylon, 2023

Article • *Open access*

Amlodipine downregulates gene expression that involved in the signaling pathways of coagulation process in COVID-19 patients: An observational clinical study

Abbood, Z.A., Ajeel, Z.H., Joudah, M.S., Al-Nimer, M.S., Al-Shammari, A.H.

Journal of Advanced Pharmaceutical Technology and Research, 2023

Review

Multifaceted role of NF- κ B in hepatocellular carcinoma therapy: Molecular landscape, therapeutic compounds and nanomaterial approaches

Gupta, R.B., Kadhim, M.M., Jalil, A.T., ...Tayyib, N.A.G., Luo, X.

Environmental Research, 2023

Article

Introducing a New Type of Drug Delivery System Based on the Silicon Carbide Monolayer

Kadhim, M.M., Hachim, S.K., Alomar, S., ...Abdullaha, S.A., Alnasoud, N.

Silicon, 2023

Review

Doxorubicin-loaded micelles in tumor cell-specific chemotherapy

Qasim Almajidi, Y.Q., Kadhim, M.M., Alsaikhan, F.I., ...Yu, W., Nuri Ertas, Y.N.

Environmental Research, 2023

Article

Two-dimensional silicon carbide monolayer as a promising drug delivery vehicle for hydroxyurea anti-cancer drug

Adel, M., Kadhim, M.M., Muttashar, H.H., ...Abdullaha, S.A., Rheima, A.M.

Korean Journal of Chemical Engineering, 2023

Review

The interactions of docetaxel with tumor microenvironment

Gupta, R.B., Kadhim, M.M., Jalil, A.T., ...Ramaiah, P., Najafi, M.

International Immunopharmacology, 2023

Article

Application of zinc carbide nanosheet as a promising material for 5-fluorouracil drug delivery

Kadhim, M.M., Rheima, A.M., Fadhel Mohammed Al-Kazazz, F., ...Hachim, S.K., Talib Zaidan, D.

Inorganic Chemistry Communications, 2023

Article • *Open access*

Diosmin nanocrystal gel alleviates imiquimod-induced psoriasis in rats via modulating TLR7,8/NF- κ B/micro RNA-31, AKT/mTOR/P70S6K milieu, and Tregs/Th17 balance

Shahine, Y.M., Abd El-Aal, S.A., Reda, A.M., ...Abdallah, O.Y., Ibrahim, S.S.A.

Inflammopharmacology, 2023

Article

Delivery of Cisplatin Anti-cancer Drug by Si-Decorated Al₂₄N₂₄ Nanocage: DFT Evaluation of Electronic and Structural Features

Kadhim, M.M., Metaib, A.T., Abdullaha, S.A., ...Hachim, S.K., Rheima, A.M.

Journal of Electronic Materials, 2023

Article • *Open access*

RETRACTED ARTICLE: Cancer stages and demographical study of HPV16 in gene L2 isolated from cervical cancer in Dhi-Qar province, Iraq

Jalil, A.T., Kadhum, W.R., Faryad Khan, M.U., ...Awad, M.A., Abdullah, M.R.

Applied Nanoscience (Switzerland), 2023

Conference Paper • *Open access*

Prevalence of measles virus infection among children in Babylon governorate, 2017-2019: A retrospective descriptive data analysis

Hamza, N.F., Ewadh, R.M.J., Radhi, M.M., ...Hadi, B., Hussein, A.F.A.

***AIP Conference Proceedings*, 2023**

Article • *Open access*

Autophagy as a self-digestion signal in human cancers: Regulation by microRNAs in affecting carcinogenesis and therapy response

Kadhim, M.M., Ramirez, A.A., Jalil, A.T., ...Zhang, X., Khan, H.

***Pharmacological Research*, 2023**

Article

B₃O₃ monolayer an emerging 2D material in as a carrier for anticancer delivery system

Kadhim, M.M., Sahib, A.S., Hachim, S.K., ...Abdullaha, S.A., Rheima, A.M.

***Materials Chemistry and Physics*, 2023**

Article

The effect of Stone–Wales defect on the sensitivity of a ZnO monolayer in detection of PH₃ and AsH₃ gases: a DFT study

Kadhim, M.M., Abdullaha, S.A., Taban, T.Z., ...Ahmed al-Masoud, N., Hachim, S.K.

***Applied Physics A: Materials Science and Processing*, 2023**

Article

Application of zinc oxide nano-tube as drug-delivery vehicles of anticancer drug

Kadhim, M.M., Taban, T.Z., Abdullaha, S.A., ...Hachim, S.K., Alomar, S.

***Journal of Molecular Modeling*, 2023**

Article

Application of pure and Ti-decorated AIP nano-sheet in the dacarbazine anti-cancer drug delivery: DFT calculations

Kadhim, M.M., Abdullaha, S.A., Zedan Taban, T., ...Rheima, A.M., Hachim, S.K.

***Computational and Theoretical Chemistry*, 2023**

Article • *Open access*

Investigated kerosene-diesel fuel performance in internal combustion engine

Zangana, L.M.K., Yaseen, A.H., Hassan, Q.H., ...Mohammed, M.F., Alalwan, H.A.

***Cleaner Engineering and Technology*, 2023**

Review

Recent advances in cold atmospheric plasma (CAP) for breast cancer therapy

Chupradit, S., Widjaja, G., Radhi Majeed, B., ...Jalil, A.T., Ghazi Esfahani, B.

Cell Biology International, 2023

Article • *Open access*

Evaluation of a biosensor-based graphene oxide-DNA nanohybrid for lung cancer

Kadhim, M.M., Rheima, A.M., Sabri Abbas, Z., ...Kadhum, W.R., Kianfar, E.

RSC Advances, 2023

Review • *Open access*

Antidiabetics have Beneficial Effects on Epileptic Seizures in Diabetic Patients: A Narrative Review

Al-Nimer, M.S., Al-Zuhairy, S.A.

Hacettepe University Journal of the Faculty of Pharmacy, 2023

Article

INVESTIGATING THE APPLICATION OF NANOTECHNOLOGIES IN DRUG DELIVERY AND TREATMENT OF DISEASES

Kadhum, W.R., Al-Mosawi, R.H., Al-Zamili, S.L.M., Hussein, L.

Procedia Environmental Science, Engineering and Management, 2023

Article • *Open access*

Evaluation of The Genoprotective Effect of Curcumin Against Methotrexate in Bone Marrow and Spleen Cells in Mice

Maryoosh, T.M., Hassan, A.F., Ismail, S.H., ...Hmood, K.S., Al-Shawi, N.N.

Iraqi Journal of Pharmaceutical Sciences, 2023

Article • *Open access*

The Effects of Bovine Colostrum on the Stress-Hyperglycemia Ratio and the Triglyceride-Glucose Index in Exercise-Trained Healthy Subjects: A Double-Blind, Placebo-Controlled Clinical Study

Al-Nimer, M.S., Al-Basri, A.K., Satmbekova, D., Datkhayev Ubaidilla, M.M.

Iraqi Journal of Pharmaceutical Sciences, 2023

Review

Novel and potential therapy options for a range of cancer diseases: Using Flavonoid

Kadhun, W.R., Ramaiah, P., Tayyib, N.A.G., ...Alsalamy, A.H., Alwawe, M.

Pathology Research and Practice, 2023

Article

THE ROLE OF OXIDATIVE STRESS IN PATIENTS WITH CHRONIC KIDNEY DISEASE

Al-Badry, S.H., Ibrahim, N.G., AlMashhadani, H.A., Kadhim, M.M.

Wiadomosci lekarskie (Warsaw, Poland : 1960), 2023

Review • *Open access*

Hypoxia-driven ncRNAs in breast cancer

H Al-Zuaini, H., Rafiq Zahid, K., Xiao, X., ...Huang, Q., Zeng, T.

Frontiers in Oncology, 2023

Review • *Open access*

Barriers to Diabetes Care during Humanitarian Crisis during 2013–2022 in Five Arabian Countries: A Systematic Review

Al-Nimer, M.S.

Clinical Diabetology, 2023

Article • *Open access*

CARDIOMETABOLIC RISK FACTORS AND ELECTROCARDIOGRAM RESULTS IN TYPE 2 DIABETES PATIENTS WITH OR WITHOUT NON-INFECTED FOOT ULCERS: A COMPARATIVE STUDY | КАРДИОМЕТАБОЛИЧЕСКИЕ ФАКТОРЫ РИСКА И ОСОБЕННОСТИ ЭЛЕКТРОКАРДИОГРАММЫ У ПАЦИЕНТОВ С НЕИНФИЦИРОВАННЫМИ ЯЗВЕННЫМИ ДЕФЕКТАМИ СТОПЫ И БЕЗ НИХ ПРИ САХАРНОМ ДИАБЕТЕ 2 ТИПА: СРАВНИТЕЛЬНОЕ ИССЛЕДОВАНИЕ

Al-Nimer, M.S., Ratha, R.

Diabetes Mellitus, 2023

Article • *Open access*

IDENTIFYING THE IMPACT OF METHANOL-DIESEL FUEL ON THE ENVIRONMENT USING A FOUR-STROKE CI ENGINE

Hassan, Q.H., Alalwan, H.A., Mohammed, M.M., Mohammed, M.F.

Journal of Applied Engineering Science, 2023

Article

BeO nanotube as a promising material for anticancer drugs delivery system

Kadhim, M.M., Alomar, S., Hachim, S.K., Abdullaha, S.A., Taban, T.Z.

Computer Methods in Biomechanics and Biomedical Engineering, 2023

Article

Investigating the Protective Role of Rhodanese Enzyme against Cyanide, the Cytotoxic by-product of Amygdalin, in HDF and L929 Cell Lines

Alwan, A.M., Tavakkol-Afshari, J.

Letters in Drug Design and Discovery, 2023

Article

Bioinformatic Analysis Divulged Novel Prognostic Circulating MicroRNAs and Their Potential Target Genes in Breast Cancer

Pourgholamali, B., Sohrabi, B., Salbi, M., ...Sheervalilou, R., Mehrzad, N.

Applied Biochemistry and Biotechnology, 2023

Article

Curcumin-Loaded Mesenchymal Stem Cell-Derived Exosomes Efficiently Attenuate Proliferation and Inflammatory Response in Rheumatoid Arthritis Fibroblast-Like Synoviocytes

He, X., Zhang, C., Amirsaadat, S., ...Abasi, M., Pilehvar, Y.

Applied Biochemistry and Biotechnology, 2023

Article

Anticancer Drug-Loading Capacity of Green Synthesized Porous Magnetic Iron Nanocarrier and Cytotoxic Effects Against Human Cancer Cell Line

Ansari, M.J., Jasim, S.A., Taban, T.Z., ...Mustafa, Y.F., Khatami, M.

Journal of Cluster Science, 2023

Article • *Open access*

The effect of Favipiravir on liver enzyme among patients with mild to moderate COVID-19 infection: A prospective cohort study

Al-Shammari, A.H., Shahadha, M.A.A.

Journal of Population Therapeutics and Clinical Pharmacology, 2022

Review • *Open access*

Concanavalin A as a promising lectin-based anti-cancer agent: the molecular mechanisms and therapeutic potential

Huldani, u., Rashid, A.I., Turaev, K.N., ...Kadhim, M.M., Ahmadi, S.H.

Cell Communication and Signaling, 2022

Article • *Open access*

Anti-neoplastic action of Cimetidine/Vitamin C on histamine and the PI3K/AKT/mTOR pathway in Ehrlich breast cancer

Ibrahim, S.S.A., Abd El-Aal, S.A., Reda, A.M., Achy, S.E., Shahine, Y.M.

Scientific Reports, 2022

Review • *Open access*

Cancer combination therapies by angiogenesis inhibitors; a comprehensive review

Ansari, M.J., Bokov, D.O., Markov, A.A., ...Mohammadi, A., Dadashpour, M.

Cell Communication and Signaling, 2022

Article

Adsorption of Thiotepa anticancer drugs on the BC₃ nanotube as a promising nanocarriers for drug delivery

Al-Hetty, H.R.A.K., Al-Lami, M.S., Farhan Jawad, S.F., ...Kadhim, M.M., Derakhshandeh, M.

Journal of Biotechnology, 2022

Article

Synthesis, characterization, cytotoxic, and computational studies of new complexes (copper and cadmium)

Waheeb, A.S., Al-Adilee, K.J., Al-Janabi, A.S., Shanmuganathan, R., Kadhim, M.M.

Journal of Molecular Structure, 2022

Article

Potential of zinc carbide 2D monolayers as a new drug delivery system for nitrosourea (NU) anti-cancer drug

Hammadi Fahad, I., Sadoon, N., Kadhim, M.M., ...Abdullaha, S.A., Rheima, A.M.

Computational and Theoretical Chemistry, 2022

Article

A molecular modeling on the potential application of beryllium oxide nanotube for delivery of hydroxyurea anticancer drug

Kadhim, M.M., Al-Athari, A.J.H., Hachim, S.K., ...Taban, T.Z., Rheima, A.M.

Journal of Molecular Modeling, 2022

Article

First-principles studies on two-dimensional aluminum carbide as potential nanocarriers for drug delivery systems

Mahal, R.K., Mohammrd Naser, S., Abdulwahid Abdulhussain, M., ...Rheima, A.M., Taban, T.Z.

Inorganic Chemistry Communications, 2022

Article

Evaluation of Interleukin-6 and Vitamin D in Patients with COVID-19

Mohammed, A.K., Al-Shaheeb, S., Fawzi, O.F., Almashhadani, H.A., Kadhim, M.M.

Research Journal of Biotechnology, 2022

Article

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

Arab, H.H., Abd El-Aal, S.A., Ashour, A.M., ...Mahmoud, A.M., Kabel, A.M.

Inflammopharmacology, 2022

Review

Roles of CCR10/CCL27–CCL28 axis in tumour development: mechanisms, diagnostic and therapeutic approaches, and perspectives

Terefe, E.M., Oplencia, M.J.C., Rakhshani, A., ...Kadhim, M.M., Taherian, G.

Expert Reviews in Molecular Medicine, 2022

Article

Morin offsets PTZ-induced neuronal degeneration and cognitive decrements in rats: The modulation of TNF- α /TNFR-1/RIPK1,3/MLKL/PGAM5/Drp-1, IL-6/JAK2/STAT3/GFAP and Keap-1/Nrf-2/HO-1 trajectories

Abd El-Aal, S.A., El-Abhar, H.S.D., Abulfadl, Y.S.

European Journal of Pharmacology, 2022

Article

Galangin mitigates DOX-induced cognitive impairment in rats: Implication of NOX-1/Nrf-2/HMGB1/TLR4 and TNF- α /MAPKs/RIPK/MLKL/BDNF

Abd El-Aal, S.A., AbdElrahman, M., Reda, A.M., ...El-Gazar, A.A., Ibrahim, S.S.A.

NeuroToxicology, 2022

Article

Study to molecular insight into the role of aluminum nitride nanotubes on to deliver of 5-Fluorouracil (5FU) drug in smart drug delivery

Al-Zuhairy, S.A., Kadhim, M.M., Hatem Shadhar, M., ...Mousa, M.N., Cao, Y.

Inorganic Chemistry Communications, 2022

Article • *Open access*

Combined Systemic Intake of K-ATP Opener (Nicorandil) and Mesenchymal Stem Cells Preconditioned With Nicorandil Alleviates Pancreatic Insufficiency in a Model of Bilateral Renal Ischemia/Reperfusion Injury

ShamsEldeen, A.M., Abd El-Aal, S.A., Emad Aboulhoda, B.E., ...Mostafa, A., Sadek, N.B.

Frontiers in Physiology, 2022

Article • *Open access*

The Effects of Maternal Intake of EPA and DHA Enriched Diet During Pregnancy and Lactation on Offspring's Muscle Development and Energy Homeostasis

Ghnaimawi, S., Zhang, S., Baum, J.I., Huang, Y.

Frontiers in Physiology, 2022

Article

Bone morphogenetic protein (BMP)-modified graphene oxide-reinforced polycaprolactone–gelatin nanofiber scaffolds for application in bone tissue engineering

Kadhim, M.M., Bokov, D.O., Ansari, M.J., ...Fenjan, M.N., Kazemnejadi, M.

Bioprocess and Biosystems Engineering, 2022

Article • *Open access*

Cytotoxicity evaluation of environmentally friendly synthesis Copper/Zinc bimetallic nanoparticles on MCF-7 cancer cells

Abolhasani, F., Bokov, D.O., Salahldin, O.D., ...Mustafa, Y.F., Khatami, M.

Rendiconti Lincei, 2022

Review

Significance of the Estrogen Hormone and Single Nucleotide Polymorphisms in the Progression of Breast Cancer among Female

Alwan, A.M., Tavakkol-Afshari, J., Afzaljavan, F.

Archives of Razi Institute, 2022

Article

Promising bio-active complexes of platinum(II) and palladium(II) derived from heterocyclic thiourea: Synthesis, characterization, DFT, molecular docking, and anti-cancer studies

Faihan, A.S., Rafe Hatshan, M.R., Kadhim, M.M., ...Al-Jibori, S.A., Al-Janabi, A.S.

Journal of Molecular Structure, 2022

Article

Spectroscopic, antibacterial and anti-cancer studies of new platinum(II)-diethyldithiocarbamate mixed ligand complexes with phosphine or amine ligands

Al-Janabi, E.M.A., Rafe Hatshan, M.R., Adil, S.F., ...Faihan, A.S., Al-Janabi, A.S.

Journal of Molecular Structure, 2022

Article

Repositioning of Ticagrelor: Renoprotection mediated by modulating renin-angiotensin system, inflammation, autophagy and galectin-3

Mansour, S.M., Abd El-Aal, S.A., El-Abhar, H.S.D., Ahmed, K.A., Awany, M.M.

European Journal of Pharmacology, 2022

Article

The role of amino acid functionalization for improvement of adsorption Thioguanine anticancer drugs on the boron nitride nanotubes for drug delivery

Atia, Y.A., Bokov, D.O., Zinnatullovich, K.R., ...Mustafa, Y.F., Cao, Y.

Materials Chemistry and Physics, 2022

Article

Targeting oxidative stress, apoptosis, and autophagy by galangin mitigates cadmium-induced renal damage: Role of SIRT1/Nrf2 and AMPK/mTOR pathways

Arab, H.H., Ashour, A.M., Eid, A.H., ...Al-Khabbaz, H.J., Abd El-Aal, S.A.

Life Sciences, 2022

Article

Targeting inflammation, autophagy, and apoptosis by troxerutin attenuates methotrexate-induced renal injury in rats

Arab, H.H., Abd El-Aal, S.A., Eid, A.H., ...Mahmoud, A.M., Ashour, A.M.

International Immunopharmacology, 2022

Conference Paper

A Deep Learning-Based Tool for Face Mask Detection and Body Temperature Measurement

Zhang, Y., Al-Ataby, A., Al-Naima, F.M.

2022 5th International Conference on Signal Processing and Information Security, ICSPIS 2022, 2022

Article • *Open access*

The Erythrocyte Sedimentation Rate is a Simple, Sensitive and Predictive Hematological Index for Non-Septic Diabetic Foot Syndrome: A Cross-Sectional Study

Al-Nimer, M.S., Ratha, R.

Clinical Diabetology, 2022

Article • *Open access*

Determining the parameters of noise pollution in the central area of the Almaty city in Kazakhstan

Jasim, S.A., Rudiansyah, M., Ongdash, A.O., ...Alshahrani, N.Z., Mustafa, Y.F.

Noise Mapping, 2022

Article

Evaluation of side effects associated with global COVID-19 vaccines in Iraq

Al-Rashidi, R.R., Alsaray, R.A., Alsadoon, Z.M., ...Kadhun, W.R., Al-Temimi, A.A.

Journal of Research in Pharmacy, 2022

Article • *Open access*

Immune response to the two doses of mRNA vaccine: A cross-sectional study from a single center located in Wasit province, Iraq

Abdullabass, H.K., Al-Shammari, A.H., Al-Zuhairy, S.A.

Bionatura, 2022

Article • *Open access*

Urinary tract infection in patients with diabetes mellitus and the role of parental genetics in the emergence of the disease

Al Qurabiy, H.E., Abbas, I.M., Hammadi, A.T.A., ...Salman, R.I., Hussain Dilfy, S.

Journal of Medicine and Life, 2022

Article

Assessment of Knowledge Preparedness Nurses for Disaster Management in Primary Health-Care Centers in Al-Hilla, Iraq

Hussein, A.F.A., Khalaf-Awad, A.M.

Health Education and Health Promotion, 2022

Article • *Open access*

COVID-19 vaccine hesitancy in Sana'a, Yemen

Al-Naggar, R.A.M., Alshaikhli, H., Al-Rashidi, R.R., Murtagh, S.

International Journal of One Health, 2022

Article • *Open access*

Nose to brain delivery of melatonin lipidic nanocapsules as a promising post-ischemic neuroprotective therapeutic modality

Bseiso, E.A., Abd El-Aal, S.A., Nasr, M., Sammour, O.A., Abd El-Gawad, N.A.

Drug Delivery, 2022

Article

A case study of Tigris river next to Wasit University; example on the Iraqi environmental pollution

Khazaal, F.A., Hamed, A.H., Abbas, Z.M., ...Kadhim, M.M., Alkaim, A.F.

Materials Today: Proceedings, 2022

Article • *Open access*

Hematological and Serological Parameters for Detection of Covid-19

Jalil, A.T., Shanshool, M.T., Hussain Dilfy, S., Saleh, M.M., Suleiman, A.A.J.

Journal of Microbiology, Biotechnology and Food Sciences, 2022

Article

New Ag(I) and Pd(II) complexes derived from symmetrical and asymmetrical NHC precursors: Synthesis, Characterization, Antibacterial activity, and Theoretical calculations

Ghdhayeb, M.Z., Sabah, K.J., Salman, A.W., Kadhim, M.M.

Journal of Molecular Structure, 2021

Article • *Open access*

A Multi-Objective Optimization Model for Relief Facility Location in Crisis Conditions

Ahmed, A.A.A., Jaenudin,, Widjaja, G., ...Kadhim, M.M., Kolyazov, K.

Industrial Engineering and Management Systems, 2021

Article • *Open access*

Ultra-sensitive biosensor with simultaneous detection (Of cancer and diabetes) and analysis of deformation effects on dielectric rods in optical microstructure

Chupradit, S., Ashfaq, S., Bokov, D.O., ...Alanazi, A.M., Sillanpää, M.A.

Coatings, 2021

Article • *Open access*

Inhibition of SARS-CoV-2 reproduction using *Boswellia carterii*: A theoretical study

Kadhim, M.M., Salman, A.W., Zarzoor, A.M., Kadhum, W.R.

Journal of Molecular Liquids, 2021

Article

Studying of some biochemical parameters are related to heart diseases patients in Diyala province

Qaddoori, H.T., Mohammed, I.M., Hamzah, M.S.

Materials Today: Proceedings, 2021

Article

FACTORS AFFECTING TUBERCULOSIS ANALYSIS USING LOGISTIC REGRESSION

Matrood, H.H., Talib, H.R., Ahmed, A.H., Hussein, M.A.

International Journal of Agricultural and Statistical Sciences, 2021

Article • *Open access*

Inhibition Effect of Copper (II) Theophylline Nanocomplex on Phosphodiesterase (PDE) Enzyme Activity in Human Serum of Iraqi Patients with Asthma Disease

Sabri Abbas, Z., Ismail, A.H., Al-Bairmani, H.K., ...Sultan, A.R., Mohammed, S.H.

Nano Biomedicine and Engineering, 2021

Article

The legal nature of the COVID-19 pandemic and its impact on contractual obligations applied in human rights

Radhi, H.D.A.

International Journal of Human Rights in Healthcare, 2021

Article • *Open access*

The Role of Thymoquinone in Mitigating Carbon Tetrachloride-Induced Hepatocellular Carcinoma in Rats: Targeting the CHOP-1/JNK/P38 MAPK, NF κ B/TNF- α /IL-10, and Bax/Bcl-2/Caspase-3 Signalling Pathways

Hussein, R.E., Rashed, L.A., Emad Aboulhoda, B.E., ...Khalifa, M.M., Morsi, H.M.A.

Folia Biologica (Poland), 2021

Article

The use of general trend models to predict numbers of patient with asthma in wasit governorate

Abdulhussein, M.A., Matrood, H.H., Romani, S.K.

International Journal of Agricultural and Statistical Sciences, 2021

Article

The effect of programmed cell death of (TRAIL, GLIS3, IGFBP3 and AIF) on development of type 1 diabetes

Gheni, D.A., Ghali, K.H., Al-Maamori, J.A.I.

International Journal of Pharmaceutical Research, 2020

Article

The interfering effects of PD-1 and TIPE2 in bronchial asthma

Mubark, N.N., Ghali, K.H., Al-Maamori, J.A.I.

Systematic Reviews in Pharmacy, 2020

Article

Evaluation gene expression of stem cell factor and C-kit among bronchial asthmatic patients

Mubark, N.N., Al-Maamori, J.A.I., Ghali, K.H.

Systematic Reviews in Pharmacy, 2020

Article

Study of kidney parameters for patients with hemophilia and von will brand patients infected with hepatitis B and C

Al-Hamadiny, S.Q., Aleiqabi, R.F.J., Al-Zamily, K.Y., Faraj, S.A.

Systematic Reviews in Pharmacy, 2020

Article

Association of a Disintegrin and Metalloproteinase 33 gene polymorphisms with chronic obstructive pulmonary disease in Iraqi population

Al-Taei, O.M.S., Kazaal, M.A.

Journal of Pharmaceutical Sciences and Research, 2017

Display [200 results](#) 

About Scopus

[What is Scopus](#)

[Content coverage](#)

[Scopus blog](#)

[Scopus API](#)

[Privacy matters](#)

Language

[日本語版を表示する](#)

[查看简体中文版本](#)

[查看繁體中文版本](#)

[Просмотр версии на русском языке](#)

Customer Service

[Help](#)

[Tutorials](#)

[Contact us](#)

ELSEVIER

[Terms and conditions](#) ↗ [Privacy policy](#) ↗ [Cookies settings](#)

All content on this site: Copyright © 2024 [Elsevier B.V.](#) ↗, its licensors, and contributors. All rights are reserved, including those for text and data mining, AI training, and similar technologies. For all open access content, the Creative Commons licensing terms apply.

We use cookies to help provide and enhance our service and tailor content. By continuing, you agree to the [use of cookies](#) ↗.

