

BATTERJEE MEDICAL COLLEGE

**BMC SCOPUS-INDEXED
PUBLICATIONS 2023**



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Title*	Journal	Authors
Risk factors of diabetes and cancer-specific mortalities in patients with infiltrating ductal carcinoma of the breast: a population-based study.	European journal of cancer prevention : the official journal of the European Cancer Prevention Organisation (ECP)	Elshanbary, A. A., Zaazouee, M. S., Nourelden, A. Z., Al-Kafarna, M., Matar, S. G., Elsaedy, A. S., Ragab, K. M., Elhady, M. M., Albadrani, G. M., Altyar, A. E., Kensara, O. A., & Abdel-Daim, M. M.
Association between diabetes distress and sociodemographic and/or socioeconomic factors among adults: A cross-sectional study.	Heliyon	Ibrahim, A., Rida, A., Dakroub, D., Cherri, S., Fahs, H., Hammoud, J., Hallit, S., El Khatib, S., Altyar, A. E., Abdel-Daim, M. M., Rahal, M., Ghaboura, N., & Malaeb, D.
A taxonomic analysis of the Sudanese medicinal plant, <i>Vachellia nilotica</i> L. (syn: <i>Acacia nilotica</i> L.) based on pods, seeds, and vegetative traits.	Pak. J. Bot	Gibreel, H.H., M.A.Y. Kordofani, E.I. Warrag, A. Ashour, A.E. Sherif, W. Osman, S.R.M. Ibrahim, G.A. Mohamed, I. A. Sindi, H.S. Abulkhair and M.S. Mohamed.
1,2,4-Triazole-Tethered Indolinones as New Cancer-Fighting Small Molecules Targeting VEGFR-2: Synthesis, Biological Evaluations and Molecular Docking.	Pharmaceuticals	Elsawi, Ahmed E., Mai I. Shahin, Hager A. Elbendary, Tarfah Al-Warhi, Fatma E. Hassan, and Wagdy M. Eldehna.

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<p>Metabolic Modulation by Butin: Protection Against High-Fat Diet-Induced Obesity in Rats via Antioxidants/Oxidative Stress/Hormonal Regulation/Lipid Metabolism/FGF15 Signaling Pathway.</p>	<p>Journal of Biological Regulators and Homeostatic Agents</p>	<p>Fahad A. Al-Abbasi , Mustafa Zeyadi , May M. Alqurashi , Azizah Salim Bawadood , Muhammad Afzal , Ryan A. Sheikh , Sami I. Alzarea , Nadeem Sayyed , Imran Kazmi</p>
<p>Predictions based on inflammatory cytokine profiling of Egyptian COVID-19 with 2 potential therapeutic effects of certain marine-derived compounds.</p>	<p>International immunopharmacology</p>	<p>Elnosary, M. E., Shreadah, M. A., Ashour, M. L., & Nabil-Adam, A.</p>
<p>Can a Machine Ace the Test? Assessing GPT-4.0's Precision in Plastic Surgery Board Examinations.</p>	<p>Plastic and reconstructive surgery.Global open</p>	<p>Al Qurashi, A. A., Albalawi, I. A. S., Halawani, I. R., Asaad, A. H., Al Dwehji, A. M. O., Almusa, H. A., Alharbi, R. I., Alobaidi, H. A., Alarki, S. M. K. Z., & Aljindan, F. K.</p>
<p>Comparing knowledge, attitudes, and practices in cardiovascular disease prevention and health promotion between community and hospital pharmacists in Saudi Arabia: A cross-sectional study.</p>	<p>Saudi Pharmaceutical Journal</p>	<p>Easwaran Vigneshwaran, Sultan M. AlShahrani, Abdullah R. Alanzi, Asif Ansari Shaik Mohammad, Mantargi Mohammed Jaffar Sadiq, Noohu Abdulla Khan, Sirajudeen Shaik Alavudeen</p>

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Analgesic and antinociceptive activities of <i>Acacia gerrardii</i> Benth, <i>Asparagus flagellaris</i> (Kunth) Baker and <i>Tephrosia uniflora</i> Pers.	Egyptian Journal of Chemistry	Muna Nabag, Bashier Osman, Iman Abdoon, Wadah Osman, Asmaa E. Sherif, Amgad I. M. Khedr, Sabrin R. M. Ibrahim, Gamal Mohamed, Kholoud F. Ghazawi, Shaimaa G. A. Mohamed, Hazem G. A. Hussein, Ahmed Ashour.
Acetyl barlerin from <i>Barleria trispinosa</i> induces chemopreventive NQO1 and attenuates LPS-induced inflammation: in vitro and molecular dynamic studies.	Journal of biomolecular structure & dynamics	Assiry, H. M., Hamed, A. R., Mohamed, G. A., Ibrahim, S. R. M., Koshak, A. E., Malebari, A. M., Fadil, S. A., & Abdallah, H. M.
Use of venetoclax in t(11;14) positive relapsed/refractory multiple myeloma: A systematic review.	Journal of oncology pharmacy practice	Khan, W. J., Ali, M., Hashim, S., Nawaz, H., Hashim, S. N., Safi, D., & Inayat, A.
Prevalence of canine impaction in the western province of Saudi Arabia: A cross-sectional survey.	Journal of Orthodontic Science	Aljehani, Dareen Khalid
Comparative metabolic study of the chloroform fraction of three <i>Cystoseira</i> species based on UPLC/ESI/MS.	J Enzyme Inhib Med Chem	Aly SH, Elissawy AM, El Hassab MA, Majrashi TA, Hassan FE, Elkaeed EB, Eldehna WM, Singab ANB.

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Spirulina platensis ameliorates hepatic oxidative stress and DNA damage induced by aflatoxin B1 in rats.	Toxicon	Altyar AE, Kensara OA, Noreldin AE, Albadrani GM, El-Demerdash FM, Sayed AA, Piscopo M, Mohammedsaleh ZM, Al-Ghadi MQ, Ghaboura N, Abdel-Daim MM.
Association between Handgrip Strength, Skinfold Thickness, and Trunk Strength among University Students.	Diagnostics (Basel, Switzerland)	Dixit, S., Gular, K., Gautam, A. P., Reddy, R. S., Ahmad, I., Tedla, J. S., & Taneja, V.
Evaluating the Role of DNA Fragmentation, Apoptosis Markers, and Lung Degradation Parameters of Albino Rats in the Determination of Postmortem Interval in the First 72 Hours after Death.	Journal of Biological Regulators and Homeostatic Agents	Ezzeldin Mostafa Abdelwahed Shalaby , Basma Emad Aboulhoda , Dina Mohamed Mekawey , Hend Abdallah , Mansour A. Alghamdi , Fatma E. Hassan , Abdelsattar Abdelsattar Ibrahim , Fatma Mohamed Abd El Aziz , Sarah Khater
The interplay between severe acute respiratory syndrome coronavirus 2 (SARS-Cov-2) and the hypothalamic and endocrinal disorders: A Mini-review.	The Egyptian journal of immunology	Hassan, F. E., Kadah, A. M., AlShareef, E. M., Nukaly, H. Y., Al-Fadhel, J. A., AlHartani, M. M., Ahmed, R. A., & Fagih, S. K.

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Long-Term Outcome of Transcutaneous Posterior Tibial Nerve Stimulation in the Treatment of Functional Non-Retentive Fecal Incontinence in Children.	Surg Innov	Abdelrahman EM, Mohamed AG, Abdel Ghafar MA, Ahmed ME, Ali RR, Kharoub MS.
Geigeria alata- a potential source for anti-Alzheimer's constituents: In vitro and computational investigations.	Indonesian Journal of Pharmacy	Osman, W., Maaz, M. A., Ali, A., Eltayeb Fadul, Ahmed H. Arbab, Mosab Yahya Al-Nour, Ahmed Ashour, Asmaa E. Sherif, Hamada S. Abulkhair, Ibrahim, S. R., Kholoud F. Ghazawi, Gamal A. Mohamed, & Mona S. Mohamed.
Laying performance, genetic parameters, and the expression of FSHβ, LHβ, FSHR, and LHR genes in Japanese quails selected for early egg production.	Poultry science	Manaa, E. A., El-Attrouny, M. M., El-Barbary, A., Albadrani, G. M., Al-Ghadi, M. Q., Abdel-Daim, M. M., El-Tarabany, M. S., & Ramadan, S. I.
Non-coding RNAs: Emerging biomarkers and therapeutic targets in ulcerative colitis.	Pathology, research and practice	Kazmi, I., Altamimi, A. S. A., Afzal, M., Majami, A. A., Abbasi, F. A., Almalki, W. H., Alzera, S. I., Kukreti, N., Fuloria, N. K., Fuloria, S., Sekar, M., & Abida

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<p>Tetraenone A: A New β-Ionone Derivative from <i>Tetraena aegyptia</i>.</p>	<p>Metabolites</p>	<p>Ashour, A., Sherif, A. E., El-Sayed, S. M., Kim, J. Y., Jang, D. S., Anvari, A., Farahat, A. A., Ibrahim, S. R. M., Mohamed, G. A., Ainousah, B. E., Aljohani, R. F., Al-Hejaili, R. R., Khoja, R. H., Hassan, A. H. E., & Zaki, A. A.</p>
<p>Exosomes Extracted from Adipose Tissue Stem Cells Alleviate Rotenone-Induced Nigrostriatal Neuro-Degeneration, Glial Cell Activation, Synucleinopathy and Motor Incoordination via Modulation of Autophagy/MiRNA7/MiRNA21.</p>	<p>Journal of Biological Regulators and Homeostatic Agents</p>	<p>Reda A. El Nasser Imam , Basma Emad Aboulhoda , Nagwa Mohammed Abdallah , Alshaymaa Gamal Aboulkhair , Elshaimaa Ahmed Fahmy Aboelkomsan , Amul M. Badr , Mansour A. Alghamdi , Emad A. Al Badawi , Suzan Awad Morsy , Fatma E. Hassan , Tarek I. Abd El-Galil.</p>
<p>From nature to nanotechnology: The interplay of traditional medicine, green chemistry, and biogenic metallic phytonanoparticles in modern healthcare innovation and sustainability.</p>	<p>Biomedicine & pharmacotherapy</p>	<p>Puri, A., Mohite, P., Maitra, S., Subramaniyan, V., Kumarasamy, V., Uti, D. E., Sayed, A. A., El-Demerdash, F. M., Algahtani, M., El-Kott, A. F., Shati, A. A., Albaik, M., Abdel-Daim, M. M., & Atangwho, I. J.</p>

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Non-coding RNAs: Emerging biomarkers and therapeutic targets in ulcerative colitis.	Pathology, research and practice	Kazmi, I., Altamimi, A. S. A., Afzal, M., Majami, A. A., Abbasi, F. A., Almalki, W. H., Alzera, S. I., Kukreti, N., Fuloria, N. K., Fuloria, S., Sekar, M., & Abida
The long-term effects of COVID-19 on pulmonary status and quality of life.	PeerJ	Alahmari, A., Krishna, G., Jose, A. M., Qoutah, R., Hejazi, A., Abumossabeh, H., Atef, F., Almutiri, A., Homoud, M., Algarni, S., ALAhmari, M., Alghamdi, S., Alotaibi, T., Alwadeai, K., Alhammad, S., & Alahmari, M.
Characterization of Sesuvium sesuvioides Using High-Performance Liquid Chromatography and Validation of Its In Vivo Anti-hyperthyroidism Effect via Suppressing Oxidative Stress and Inflammatory Markers.	ACS Omega	Sajid-Ur-Rehman M, Ishtiaq S, Khan MS, Jabeen Q, Youssef FS, Ahmed SA, Elhady SS, Ashour ML
Assessment of orthodontic bracket shear bond strength placed using direct and indirect bonding techniques.	Eur.Chem.Bull	Dr. Neal Bharat Kedia , Dr. Shivaprakash.S , Dr. Shanahaz k saidalavi , Dr. Prashanth R , Dr. Kanishk Gupta , Dr. Jagdeesh P Gajapurada.
Reliability and Validated Arabic Version of DRIVE4COPD.		Alahmari, Ayedh, et al.

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Mitigative potential of kaempferide against polyethylene microplastics induced testicular damage by activating Nrf-2/Keap-1 pathway.	Ecotoxicol Environ Saf.	Ijaz MU, Rafi Z, Hamza A, Sayed AA, Albadrani GM, Al-Ghadi MQ, Abdel-Daim MM.
Rhamnetin, a nutraceutical flavonoid arrests cell cycle progression of human ovarian cancer (SKOV3) cells by inhibiting the histone deacetylase 2 protein.	J Biomol Struct Dyn.	Bharadwaj KK, Rabha B, Ahmad I, Mathew SP, Bhattacharjee CK, Jaganathan BG, Poddar S, Patel H, Subramaniyan V, Chinni SV, Ramachawolran G, Saleem R, Khalifa Ali EH, Abdel-Daim MM, Baishya D, Ghosh A.
Transcript-Level In Silico Analysis of Alzheimer's Disease-Related Gene Biomarkers and Their Evaluation with Bioactive Flavonoids to Explore Therapeutic Interactions.	ACS Omega	Azmi MB, Ahmed A, Ahmed TF, Imtiaz F, Asif U, Zaman U, Khan KA, Sherwani AK.
Laying performance, genetic parameters, and the expression of FSHβ, LHβ, FSHR, and LHR genes in Japanese quails selected for early egg production.	Poultry science	Manaa, E. A., El-Attrouny, M. M., El-Barbary, A., Albadrani, G. M., Al-Ghadi, M. Q., Abdel-Daim, M. M., El-Tarabany, M. S., & Ramadan, S. I.

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Genetic insights into obesity: in silico identification of pathogenic SNPs in MBOAT4 gene and their structural molecular dynamics consequences.

J Biomol Struct Dyn.

Azmi MB, Sehgal SA, Asif U, Musani S, Abedin MFE, Suri A, Ahmed SDH, Qureshi SA.

Effectiveness of i-PRF in periodontal regeneration – A systematic review and meta-analysis.

The Saudi Dental Journal

Fawaz Pullishery, Mustafa Hussein Alattas, Mohamed Roshdy Abdelrasoul, Ahmed Fouad Hassan, Dina Abdelhamid Ahmed Derbala, Shermin Hashir

Oxyphenbutazone ameliorates carfilzomib induced cardiotoxicity in rats via inhibition of oxidative free radical burst and NF- κ B/I κ B- α pathway.

Saudi Pharmaceutical Journal

Faisal Imam, Muhammad Afzal, Nehmat Ghaboura, Khalid Saad Alharbi, Imran Kazmi, Samiyah Alshehri, Sana Saeed Alqarni, Emine Guven,

Novel Transethosomal Gel Containing Miconazole Nitrate; Development, Characterization, and Enhanced Antifungal Activity.

Pharmaceutics

Asghar Z, Jamshaid T, Sajid-Ur-Rehman M, Jamshaid U, Gad HA

Berberine loaded thermosensitive lipid nanoparticles: in vitro characterization, in silico study, and in vivo anti-arthritis effect.

Journal of liposome research

Gad, H. A., Abbas, H., El Sayed, N. S., Khattab, M. A., El Hassab, M. A., & Mansour, M.

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The mediation role of safety training between risk perception and safety behaviors among nonmedical hospital staff.

International Journal of Innovative Research and Scientific Studies

Mohammad Al-Bsheish

Hepatorenal protective effect of nano-curcumin against nano-copper oxide-mediated toxicity in rats: Behavioral performance, antioxidant, anti-inflammatory, apoptosis, and histopathology.

Life Sci.

Tohamy HG, El Okle OS, Goma AA, Abdel-Daim MM, Shukry M. .

Review of the potential pharmacological role of erucic acid: a monounsaturated omega-9 fatty acid.

Naunyn Schmiedebergs Arch Pharmaco

Kazmi I, Afzal M, Al-Abbasi FA, AlGhamdi SA, Alghamdi AM, Alzarea SI, Almalki WH, AlGhamdi AS, Alkinani KB, Sayyed N.

From carcinogenesis to therapeutic avenues: lncRNAs and mTOR crosstalk in lung cancer.

Pathol Res Pract.

Hussain MS, Altamimi ASA, Afzal M, Almalki WH, Kazmi I, Alzarea SI, Saleem S, Prasher P, Oliver B, Singh SK, MacLoughlin R, Dua K, Gupta G.

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MALATI: A key regulator in lung cancer pathogenesis and therapeutic targeting.	Pathol Res Pract.	Bhat AA, Afzal O, Afzal M, Gupta G, Thapa R, Ali H, Hassan Almalki W, Kazmi I, Alzarea SI, Saleem S, Samuel VP, Gubbiyappa SK, Subramaniyan V.
A study of student's perception about semester system practices in public sector universities of Khyber Pakhtunkhw.	Journal of Xi'an Shiyou University, Natural Science Edition	Asia Bashir, Uzma Asif, Faiza Nawaz , Farrah Shams , Shagufta Gul, Fawad Al6
Hematopoietic effect of echinochrome on phenylhydrazine-induced hemolytic anemia in rats.	PeerJ.	El-Shehry MSEF, Amrymi RA, Atia T, Lotfy BMM, Ahmed SHA, Qutb SA, Ali SB, Mohamed AS, Mousa MR, Damanhory AA, Metawee ME, Sakr HI.
Prevalence and predictors of cervical cancer screening among HIV-positive women in rural western Uganda: insights from the health-belief model.	BMC Cancer	Vigneshwaran E, Goruntla N, Bommireddy BR, Mantargi MJS, Mopuri B, Thammisetty DP, Veerabhadrapa KV, Bukke SPN.
Fast dissolving microneedle patch for pronounced systemic delivery of an antihyperlipidemic drug.	Pharmaceutical development and technology	Ahmad, Z., Zafar, N., Mahmood, A., Sarfraz, R. M., Latif, R., & Gad, H. A.

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From LncRNA to metastasis: The MALAT1-EMT axis in cancer progression.	Pathology - Research and Practice	Riya Thapa, Obaid Afzal, Muhammad Afzal, Gaurav Gupta, Asif Ahmad Bhat, Waleed Hassan almalki, Imran Kazmi, Sami I. Alzarea, Shakir Saleem, Poonam Arora, Sachin Kumar Singh, Kamal Dua,
Omentin roles in physiology and pathophysiology: an up-to-date comprehensive review.	Arch Physiol Biochem.	Hussein AA, Ahmed NA, Sakr HI, Atia T, Ahmed OM.
Investigating the relationship between vitamin-D deficiency and glycemia status and lipid profile in nondiabetics and prediabetics in Saudi population.	Medicine (Baltimore)	Atia T, Abdelzaher MH, Nassar SA, Gafar HH, Hussein MAM, Kaabi AMY, Sakr HI.
Exploring marine-derived compounds for MET signalling pathway inhibition in cancer: integrating virtual screening, ADME profiling and molecular dynamics investigations.	SAR and QSAR in environmental research	Alzain, A. A., Elbadwi, F. A., Mohamed, S. G. A., Kushk, K. S. A., Bafarhan, R. I., Alswiri, S. A., Khushaim, S. N., Hussein, H. G. A., Abuhajras, M. Y. A., Mohamed, G. A., & Ibrahim, S. R. M.
Comparative Analysis of Knowledge, Awareness and Practice towards rational use of face masks between healthcare and non-healthcare individuals during the COVID-19 Pandemic.	Journal of Pharmacy and Technology	Easwaran, V., Sadiq, M. M. J., Alavudeen, S. S., Alshahrani, S. M., Khan, N. A., Rajavardhana, T., & Pillai, M. S.

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Effect of Liraglutide on Osteoporosis in a Rat Model of Type 2 Diabetes Mellitus: A Histological, Immunohistochemical, and Biochemical Study.	Microscopy and microanalysis : the official journal of Microscopy Society of America, Microbeam Analysis Society, Microscopical Society of Canada	Fathy, M. A., Anbaig, A., Aljafil, R., El-Sayed, S. F., Abdelnour, H. M., Ahmed, M. M., Abdelghany, E. M. A., Alnasser, S. M., Hassan, S. M. A., & Shalaby, A. M.
The association between workplace physical environment and nurses' safety compliance: A serial mediation of psychological and behavioral factors.	Heliyon	Mohammad Al-Bsheish, Mu'taman Jarrar, Khalid Al-Mugheed, Lujain Samarkandi, Faraj Zubaidi, Hanin Almahmoud, Abdallah Ashour,
Exploring the role of Incrna neat1 knockdown in regulating apoptosis across multiple cancer types: A review.	Pathology - Research and Practice	Md Sadique Hussain, Gaurav Gupta, Muhammad Afzal, Safar M. Alqahtani, Vijaya Paul Samuel, Waleed Hassan almalki, Imran Kazmi, Sami I. Alzarea, Shakir Saleem, Harish Dureja, Sachin Kumar Singh, Kamal Dua, Lakshmi Thangavelu,
Acute aflatoxin B1-induced hepatic and cardiac oxidative damage in rats: Ameliorative effects of morin.	Heliyon	Altyar, A. E., Kensara, O. A., Sayed, A. A., Aleya, L., Almutairi, M. H., Zaazouee, M. S., Elshanbary, A. A., El-Demerdash, F. M., & Abdel-Daim, M. M.

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<p>Fungal aromatic-bisabolane sesquiterpenoids—possible peptidylprolyl cis /trans isomerase (Pin1) inhibitors for cancer.</p>	<p>Mycological Progress</p>	<p>Bayan E. Ainousah, Abdulrahim A. Alzain, Tagyedeem H. Shoaib, Shaimaa G. A. Mohamed, Hazem G. A. Hussein, Gamal A. Mohamed, Sabrin R. M. Ibrahim.</p>
<p>Exploring Marine-Derived Compounds for MET Signaling Pathway Inhibition in Cancer: Integrating Virtual Screening, ADME Profiling and Molecular Dynamics Investigations.</p>	<p>SAR AND QSAR IN ENVIRONMENTAL RESEARCH</p>	<p>A.A. Alzain, F.A. Elbadwi, S.G.A. Mohamed, K.S.A. Kushk, R.I. Bafarhan, S.A. Alswiri, S.N. Khushaim, H.G.A. Hussein , M.Y.A. Abuhajras , G.A. Mohamed and S. R.M. Ibrahim.</p>
<p>Design of new Mcl-1 inhibitors for cancer using fragments hybridization, molecular docking, and molecular dynamics studies.</p>	<p>Journal of Biomolecular Structure and Dynamics</p>	<p>Abdulrahim A. Alzain, Fatima A. Elbadwi, Rua M. Mukhtar, Tagyedeem H. Shoaib, Nihal Abdelmoniem, Samar F. Miski, Kholoud F. Ghazawi, Marwa Alsulaimany, Shaimaa G. A. Mohamed, Bayan E. Ainousah, Hazem G. A. Hussein, Gamal A. Mohamed & Sabrin R. M. Ibrahim</p>
<p>Marihysin B, a new cyclic lipopeptide from culture broth of Staphylococcus sp. - antimicrobial and glucoamylase inhibitory activities.</p>	<p>Journal of Molecular Structure</p>	<p>Amgad I.M. Khedr, Gamal A. Mohamed, Sabrin R.M. Ibrahim, Reda F.A. Abdelhameed, Tagyedeem H. Shoaib, Abdulrahim A. Alzain, Koji Yamada, Mohamed S. Refaey</p>

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<p>Evaluating the protective role of trimetazidine versus nano-trimetazidine in amelioration of bilateral renal ischemia/reperfusion induced neuro-degeneration: Implications of ERK1/2, JNK and Galectin-3 /NF-κB/TNF-α/HMGB-1 signaling.</p>	<p>Tissue & cell</p>	<p>Hassan, F. E., Aboulhoda, B. E., Ali, I. H., Elwi, H. M., Matter, L. M., Abdallah, H. A., Khalifa, M. M., Selmy, A., Alghamdi, M. A., Morsy, S. A., & Al Dreny, B. A.</p>
<p>Patient-reported outcomes in the Kingdom of Saudi Arabia: An insight for a healthcare system undergoing reform.</p>	<p>World Medical & Health Policy</p>	<p>Fanous, N., Samarkandi, L., Al-Bsheish, M. and Abu-Elenin, M.M.</p>
<p>Balance and fall risk assessment in community-dwelling older adults after recovery from COVID-19: A cross-sectional study.</p>	<p>Sports</p>	<p>El-Bagalaty AE, Mohamed ME, Abdelraouf OR, Abdel Ghafar MA, Abdelaal AK, Abdelgalil AA, Mousa GS</p>
<p>Eremophila purpurascens: Anti-oxidant, Anti-hyperglycemic, and Hepatoprotective Potential of Its Polyphenolic Rich Leaf Extract and Its LC-ESI-MS/MS Chemical Characterization and Standardization.</p>	<p>ACS omega</p>	<p>Youssef, F. S., Gamal El-Din, M. I., El-Beshbishy, H. A., Ashour, M. L., & Singab, A. B.</p>

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<p>HPLC and GC Characterization of <i>Dicliptera bupleuroides</i> Aerial Parts and Evaluation of Its Anti-Inflammatory Potential in Vitro, in silico and in Vivo Using Carrageenan and Formalin Induced Inflammation in Rat Models.</p>	<p>Chemistry & biodiversity</p>	<p>Akbar, S., Ishtiaq, S., Youssef, F. S., Elhady, S. S., Belaid, A. K., & Ashour, M. L.</p>
<p>Taif Rose Oil Ameliorates UVB-Induced Oxidative Damage and Skin Photoaging in Rats via Modulation of MAPK and MMP Signaling Pathways.</p>	<p>ACS Omega</p>	<p>Abdallah, H. M., Koshak, A. E., Farag, M. A., El Sayed, N. S., Badr-Eldin, S. M., Ahmed, O. A. A., Algandaby, M. M., Abdel-Naim, A. B., Ibrahim, S. R. M., Mohamed, G. A., Proksch, P., & Abbas, H.</p>
<p>Unveiling a novel terpolymer-metal complex: A detailed exploration of synthesis, characterization, and its potential as an antimicrobial and antioxidant agent.</p>	<p>Heliyon</p>	<p>Mujafarkani, N., Ahamed, F. M. M., Babu, K. S., Debnath, S., Sayed, A. A., Albadrani, G. M., Al-Ghadi, M. Q., Kumarasamy, V., Subramaniyan, V., Kamaraj, C., & Abdel-Daim, M. M.</p>
<p>Molecular Docking and Molecular Dynamics Studies Reveal the Anticancer Potential of Medicinal-Plant-Derived Lignans as MDM2-P53 Interaction Inhibitors.</p>	<p>Molecules (Basel, Switzerland)</p>	<p>Shoaib, T. H., Abdelmoniem, N., Mukhtar, R. M., Alqhtani, A. T., Alalawi, A. L., Alawaji, R., Althubyani, M. S., Mohamed, S. G. A., Mohamed, G. A., Ibrahim, S. R. M., Hussein, H. G. A., & Alzain, A. A.</p>

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<p>Antimalarial drug discovery against malaria parasites through haplopin modification: An advanced computational approach.</p>	<p>Journal of cellular and molecular medicine</p>	<p>Akash, S., Abdelkrim, G., Bayil, I., Hosen, M. E., Mukerjee, N., Shater, A. F., Saleh, F. M., Albadrani, G. M., Al-Ghadi, M. Q., Abdel-Daim, M. M., & Tok, T. T</p>
<p>Discovery of dual-target natural antimalarial agents against DHODH and PMT of Plasmodium falciparum: pharmacophore modelling, molecular docking, quantum mechanics, and molecular dynamics simulations.</p>	<p>. SAR and QSAR in environmental research</p>	<p>Elamin, E. M., Eshage, S. E., Mohmmode, S. M., Mukhtar, R. M., Mahjoub, M., Sadelin, E., Shoaib, T. H., Edris, A., Elshamly, E. M., Makki, A. A., Ashour, A., Sherif, A. E., Osman, W., Ibrahim, S. R. M., Mohamed, G. A., & Alzain, A. A.</p>
<p>Harnessing role of sesamol and its nanoformulations against neurodegenerative diseases.</p>	<p>Biomedicine & pharmacotherapy</p>	<p>Singh, N., Vishwas, S., Kaur, A., Kaur, H., Kakoty, V., Khursheed, R., Chaitanya, M. V. N. L., Babu, M. R., Awasthi, A., Corrie, L., Harish, V., Yanadaiah, P., Gupta, S., Sayed, A. A., El-Sayed, A., Ali, I., Kensara, O. A., Ghaboura, N., Gupta, G., Dou, A. M., ... Abdel-Daim, M. M.</p>

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<p>Phytochemical profiling and neuroprotective activity of <i>Callistemon subulatus</i> leaves against cyclophosphamide-induced chemobrain.</p>	<p>Biomedicine & pharmacotherapy</p>	<p>Rabie, O., El-Nashar, H. A. S., George, M. Y., Majrashi, T. A., Al-Warhi, T., Hassan, F. E., Eldehna, W. M., & Mostafa, N. M.</p>
<p>Marine-Derived Compounds for CDK5 Inhibition in Cancer: Integrating Multi-Stage Virtual Screening, MM/GBSA Analysis and Molecular Dynamics Investigations.</p>	<p>Metabolites</p>	<p>Shoaib, T. H., Almogaddam, M. A., Andijani, Y. S., Saib, S. A., Almaghrabi, N. M., Elyas, A. F., Azzouni, R. Y., Awad, E. A., Mohamed, S. G. A., Mohamed, G. A., Ibrahim, S. R. M., Hussein, H. G. A., Osman, W., Ashour, A., Sherif, A. E., & Alzain, A. A.</p>
<p>Optimized bilosome-based nanoparticles enhance cytotoxic and pro-apoptotic activity of costunolide in LS174T colon cancer cells.</p>	<p>Biomedicine & pharmacotherapy</p>	<p>Alamoudi, A. J., Badr-Eldin, S. M., Ahmed, O. A. A., Fahmy, U. A., Elbehairi, S. E. I., Alfaifi, M. Y., Asfour, H. Z., Mohamed, G. A., Ibrahim, S. R. M., Abdel-Naim, A. B., & Abdallah, H. M.</p>
<p>Knowledge, Attitudes, and Practices Related to Cervical Cancer Prevention and Screening among Female Pharmacy Students at a Public University in a Southern Region of Saudi Arabia.</p>	<p>Healthcare (Basel, Switzerland)</p>	<p>Easwaran, V., Shorog, E. M., Alshahrani, A. A., Mohammad, A. A. S., Sadiq, M. M. J., Alavudeen, S. S., Khan, N. A., Akhtar, M. S., Almeleebia, T. M., & Alshahrani, S. M.</p>

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Clinicopathological Characteristics and Prognosis of Diffuse Large B-Cell Lymphoma in Relation to CA-125 and CA 19-9 Expression.

Journal of evidence-based integrative medicine

Foda, A. A. M., Atia, T., Sakr, H. I., Abd Elaziz Ahmed Elnaghi, K., Abdelhay, W. M., & Enan, E. T.

ALGINATE COATED MgO-NPs IMPROVES THE STABILITY OF Kluveromyces lactis β -GALACTOSIDASE FOR BIOTECHNOLOGICAL APPLICATIONS.

Quim. Nova

Shakeel Ahmed Ansaria, Rukhsana Satar , Nadeem Ikram and Muhammad Awais.

Organizational and behavioral attributes' roles in adopting cloud services: An empirical study in the healthcare industry.

PloS one

Meri, A., Hasan, M. K., Dauwed, M., Jarrar, M., Aldujaili, A., Al-Bsheish, M., Shehab, S., & Kareem, H. M.

Advances in preparation, biomedical, and pharmaceutical applications of chitosan-based gold, silver, and magnetic nanoparticles: A review.

International journal of biological macromolecules

Jiang, M., Althomali, R. H., Ansari, S. A., Saleh, E. A. M., Gupta, J., Kambarov, K. D., Alsaab, H. O., Alwaily, E. R., Hussien, B., M., Mustafa, Y. F., Narmani, A., & Farhood, B.

Wheat ergot fungus-derived and modified drug for inhibition of intracranial aneurysm rupture due to dysfunction of TLR-4 receptor in Alzheimer's disease.

PLoS One

Debnath S, Sharma D, Chaudhari SY, Sharma R, Shaikh AA, Buchade RS, Kesari KK, Abdel-Fattah AM, Algahtani M, Mheidat M, Alsaidalani R, Paul T, Sayed AA, Abdel-Daim MM.

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Breast cancer vaccines; A comprehensive and updated review.	Pathology, research and practice	Al-Hawary, S. I. S., Saleh, E. A. M., Mamajanov, N. A., S Gilmanova, N., Alsaab, H. O., Alghamdi, A., Ansari, S. A., Alawady, A. H. R., Alsaalamy, A. H., & Ibrahim, A. J.
Evaluation of Peri-Implant Parameters and C-Reactive Protein Levels among Patients with Different Obesity Levels.	Journal of pharmacy & bioallied sciences	Mehta, R., Sharma, P., Joshi, I., Sharma, A. K., Srivastava, S., & Gupta, K.
Green synthesis of quince/pectin cross-linked superporous hydrogel sponges for pH-regulated sustained domperidone delivery.	International journal of pharmaceutics	Aslam, A., Umer Ashraf, M., Barkat, K., Mahmood, A., Muhammad Sarfraz, R., Malatani, R. T., & Gad, H. A.
The Effect of Complete Dentures on the Quality of Life of Edentulous Patients.		Dr Ashish bhagat, Dr. Kanishk Gupta, Dr Pragati Agarwal, Dr. Yamika Rathore, Dr.Fouziya Begum , Dr. Rahul Gupta.
Apitoxin alleviates methyl mercury-induced peripheral neurotoxicity in male rats by regulating dorsal root ganglia neuronal degeneration and oxidative stress.	Biomed Pharmacother	Abdelhamid MS, El Bohi KM, Sherif MH, Abdelhamid MS, Abdel-Daim MM, Elewa YHA, Metwally MMM, Albadrani GM, Najda A, El Abdel-Hamid S, Abu-Zeid EH.

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Post COVID-19 Symptoms Among Infected Vaccinated Individuals: A Cross-Sectional Study in Saudi Arabia.	Journal of epidemiology and global health	Adly, H. M., Saleh, S. A. K., Garout, M. A., Abdulkhaliq, A. A., Khafagy, A. A., Saati, A. A., AlJahdali, I. A., Alandiyjany, M. N., & Al-Tawfiq, J. A.
Modulation of NRF2/KEAP1-Mediated Oxidative Stress for Cancer Treatment by Natural Products Using Pharmacophore-Based Screening, Molecular Docking, and Molecular Dynamics Studies.	Molecules	Alzain AA, Mukhtar RM, Abdelmoniem N, Shoaib TH, Osman W, Alsulaimany M, Aljohani AKB, Almadani SA, Alsaadi BH, Althubyani MM, et al.
Echinochrome Ameliorates Physiological, Immunological, and Histopathological Alterations Induced by Ovalbumin in Asthmatic Mice by Modulating the Keap1/Nrf2 Signaling Pathway.	Mar. Drugs	Abdelmawgood, I.A.; Mahana, N.A.; Badr, A.M.; Mohamed, A.S.; Al Shawoush, A.M.; Atia, T.; Abdelrazak, A.E.; Sakr, H.I.
Exploring the potential of approved drugs for triple-negative breast cancer treatment by targeting casein kinase 2: Insights from computational studies.	Plos one 18	Shoaib, Tagyedeem H., Walaa Ibraheem, Mohammed Abdelrahman, Wadah Osman, Asmaa E. Sherif, Ahmed Ashour, Sabrin RM Ibrahim et al.

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<p>Albendazole repurposing on VEGFR-2 for possible anticancer application: In-silico analysis.</p>	<p>Plos one 18</p>	<p>Gaikwad, Nikita Maruti, Pravin Digambar Chaudhari, Karimunnisa Sameer Shaikh, Somdatta Yashwant Chaudhari, Rasha Mohammed Saleem, Mohammad Algahtani, Ahmed E. Altyar, Ghadeer M. Albadrani, Mohamed Kamel, and Mohamed M. Abdel-Daim.</p>
<p>English learning motivation of ESL learners from ethnic, gender, and cultural perspectives in sustainable development goals.</p>	<p>International Journal of English Language and Literature Studies</p>	<p>Oteir, Ibrahim, Misbah Afsheen, and Sameena Malik</p>
<p>Neuroprotective and nephroprotective effects of Ircinia sponge in polycyclic aromatic hydrocarbons (PAHs) induced toxicity in animal model: a pharmacological and computational approach.</p>	<p>Environ Sci Pollut Res 30</p>	<p>Nabil-Adam, A., Youssef, F.S., Ashour, M.L. et al.</p>
<p>Does Gender Affect the Outcomes of Myocardial Revascularization for Left-Main Coronary Artery Disease?</p>	<p>Angiology</p>	<p>Daoulah A, Elsheikh-Mohamed NE, Yousif N, et al.</p>

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Secondary Metabolites, Biological Activities, and Industrial and Biotechnological Importance of <i>Aspergillus sydowii</i>.	Mar. Drugs	Ibrahim, S.R.M.; Mohamed, S.G.A.; Alsaadi, B.H.; Althubyani, M.M.; Awari, Z.I.; Hussein, H.G.A.; Aljohani, A.A.; Albasri, J.F.; Faraj, S.A.; Mohamed, G.A.
Structure-Based Virtual Screening and Molecular Dynamics Simulation Assessments of Depsidones as Possible Selective Cannabinoid Receptor Type 2 Agonists.	Molecules	Mohamed, G.A.; Omar, A.M.; AlKharboush, D.F.; Fallatah, M.A.; Sindi, I.A.; El-Agamy, D.S.; Ibrahim, S.R.M.
The Perceptions towards the Effectiveness of mHealth Applications during the COVID-19 Pandemic among Saudi Healthcare Providers.	Perspectives in Health Information Management	Abu-Elenin, M. M., Jaffery, F., Gelal, R., Alblaid, R., & Samarkandi, L.
Li-Fraumeni syndrome in the setting of re-occurring malignancies after 27 years of remission: a case report.	Annals of Medicine & Surgery	Mousa, Ahmed H. MBBSa; Ibrahim, Abdullatif S. MBBSa; Alsayed, Abdelrahman Waleed; Albukhari, Zain Z.; Mogharbel, Ajfan ; Alshanberi, Asim M.; Albar, Nezar Y. MDd.

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Unveiling the Efficacy of Sesquiterpenes from Marine Sponge <i>Dactylospongia elegans</i> in Inhibiting Dihydrofolate Reductase Using Docking and Molecular Dynamic Studies.	Molecules	Omar, A. M., Mohammad, K. A., Sindi, I. A., Mohamed, G. A., & Ibrahim, S. R.
Comparative Study between Gestational and Chronic diabetic women: Incidence, Predictive Factors and Maternal and Fetal complications.	Research Journal of Pharmacy and Technology	Ahmed Abdullah Elberry, Hoda Rabea, Shireen M. Mohsen, Abdel-Rehim Mourad, Gaafar Kinawy
Evaluation of Peri-Implant Parameters and C-Reactive Protein Levels among Patients with Different Obesity Levels.	Journal of Pharmacy and Bioallied Sciences	Mehta, Raghavi ¹ ; Sharma, Peeyush ² ; Joshi, Ila ³ ; Sharma, Arjun K. ⁴ ; Srivastava, Smriti ⁵ ; Gupta, Kanishk ⁶
Convalescent Plasma Transfusion in Severe or critically ill COVID 19 patients: A Rapid Systematic Review.	Research Journal of Pharmacy and Technology	Goruntla, Narayana, Mohammad Jaffar Sadiq, and Vigneshwaran Easwaran
Influence of Three Different Denture Cleansers on Surface Roughness and Strength of Heat-polymerizing Resin: An In Vitro Study.	The Journal of contemporary dental practice	Kyathappa P, Jacob SS, Singh DK, Bashir T, Oberoi NH, Soans CR, Patel P.

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Epidemiology and Antimicrobial Resistance Patterns of Urinary Tract Infections: A Cross-Sectional Study from Southwestern Saudi Arabia.	Medicina	Alhazmi, Abdulaziz H., Khalid M. Alameer, Bandar M. Abuageelah, Rena H. Alharbi, Mousa Mobarki, Shaqraa Musawi, Moayad Haddad, Abdullatif Matabi, and Nabil Dhayhi
A Comprehensive Approach to Derivatization: Elemental Composition, Biochemical, and In Silico Studies of Metformin Derivatives Containing Copper and Zinc Complexes.	Molecules	Ahmed, Javed, Mohsin Abbas Khan, Muhammad Ehsan Khalid, Irshad Ahmad, Irfan Pervaiz, Umair Khurshid, Saharish Khaliq, Kashif ur Rehman Khan, Muhammad Adeel Arshad, Ghadeer M. Albadrani, and et al.
Comparative effectiveness of adding omega-3 and Manuka honey combination to conventional therapy in preventing and treating oxidative stress in pediatric β-thalassemia major—a randomized clinical trial.	European Review for Medical & Pharmacological Sciences	Gamaleldin, M., I. Abraham, M. Meabed, A. Elberry, S. Abdelhalim, D. Waggas, and R. Hussein.
An Experimental and Computational Analysis of Plant Compounds from Whole <i>Urtica dioica</i> L. Plant's Essential Oil for Antioxidant and Antibacterial Activities.	Metabolites	Khan MZ, Azad AK, Jan S, Safdar M, Bibi S, Majid AMSA, Albadrani GM, Nouh NAT, Abdulhakim JA, Abdel-Daim MM.

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<p>Double-balloon catheter vs dinoprostone (PGE-2) insert for labour induction: A meta-analysis of 2493 pregnancies.</p>	<p>African Journal of Reproductive Health</p>	<p>Amal M. Elhusein, Hammad A. Fadlalmola, Raga A. Ebrahim, Amani A. Mohammed, Salwa A. Mohmed, Sara E. Mohamed, Rym Hassani, Nagat S. Eltaher, Sitelbanat M. Ahmed, Rabab K. Mansour, Somia J. Farg, Hawa I. Hamid, Farida R. Shaaeldein, Nafesa H. Abbo, Shahenda A.A. Salih, Hamza H.A. Balola, Eltayeb A. Idress, Abdalla M. Osman, Suaad A.S. Omer, Wargaa H. Taha, Huda H. Abedelwahed.</p>
<p>Using the Linear Discriminant Analysis Method to Classify Types of Bowels and Esophageal cancer in Jordan.</p>	<p>Information Sciences Letters</p>	<p>Ahmed AL Rahamneh, Adeeb; Senyal Jresat, Sami; Zubaidi, Faraj; and Ibraheem Shelash Al-Hawary, Sulieman</p>
<p>Efficacy of varicocelelectomy on semen parameters and conception rates.</p>	<p>Urology annals</p>	<p>Lamy, Salahadin H1,2; Mohammedkhalil, Abdullah K1,2; Bafaqeeh, Hashim M3; Alsuwaida, Shatha A3; Alhindi, Adel S Khan2; Maqboli, Sara A4; Khan, Muhammad A2.</p>
<p>An Institution-Based Cross-Sectional Study of the Correlation between Panoramic Mandibular Index, Bone Mineral Density, and Serum Calcium in Pre and Post-Menopausal Women.</p>	<p>Research Journal of Pharmacy and Technology</p>	<p>Sathe, Rashmi D.; Gharote, Harshkant1; Bhambal, Annette M.; Sathe, Sameer V.2; Shivakumar, Ganiga Channaiah</p>

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PREVALENCE AND ASSOCIATED RISK FACTORS FOR OSTEOPOROSIS IN ADULTS.	Journal of Xi'an Shiyou University, Natural Science Edition	Ayesha Bibi, Yamin Rashid, Nawaz Samoo, Farrah shams, Khan Niaz Khan, Farzana, Mohamed Y. Omara, Fatima Asmat
Role of Autologous Platelet Rich Plasma in Management of Chronic Wounds.	Journal of Population Therapeutics and Clinical Pharmacology	Abbas Ali Raza, Muhammad Ismail, UmmeSalma, Naeem ul Haq, Muhammad Javed Khan, & Muhammad Ibrahim Shuja
Protective potential of mokko lactone from Cheilocostus speciosus (J. Koenig) CD Specht (Costaceae) rhizomes against fulminant hepatic failure.	Turkish Journal of Botany	ALTYAR, AHMED, IKHLAS SINDI, D. I. N. A. EL-AGAMY, WAEL ELSAED, AHMED SHEHATA, HOSSAM ABDALLAH, GAMAL MOHAMED, ABDELSATTAR OMAR, and SABRIN IBRAHIM
Dentists' Utilization of Caries Risk Assessment and Individualized Caries Prevention Methods in Pediatric Patients in Saudi Arabia.	Journal of Pharmacy and Bioallied Sciences	Asali, Ammar T.1; Pullishery, Fawaz2; Taneja, Vanil; Wajih, Hadil I. A.3; Basrawi, Duna J. Z.3; Alrashid, Alaa A. S.3; Alogaly, Dana A. A.3; Gaya, Ruqayya I. A.3; Elnawawy, Mohamed S. A.
FOUR-SQUARE BREATHING EXERCISES EFFECTIVENESS ON POST-OPERATIVE PAIN AND SATISFACTION AMONG PATIENTS UNDERGOING ABDOMINAL SURGERY.	ANN. FOR. RES.	Amany Gamal El gharieb El berdan, Ishraga A. Ibrahim Mohamed, Doaa Lotfi Afifi Alqersh, Marwa A. Shahin, Alaa M Hassanein

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<p>Review on carbon nanotubes (CNTs) and their chemical and physical characteristics, with particular emphasis on potential applications in biomedicine.</p>	<p>Inorganic Chemistry Communications</p>	<p>Hira Ijaz, Asif Mahmood, Mohamed M. Abdel-Daim, Rai Muhammad Sarfraz, Muhammad</p>
<p>A systematic review and meta-analysis on the efficacy and safety of the Baska mask versus other laryngeal mask airways during general anaesthesia.</p>	<p>Journal of perioperative practice</p>	<p>Fadlalmola, H. A., Elhusein, A. M., Osman, A. M., Balola, H. H., Ebrahim, E. E., Babiker, S. H., Ghoneim, N. I., Ebrahim, R. A., Ali, M. A., Mohammed, A. A., Eshag, G. S., Mohamed, S. E., Shaaeldein, F. R., & Al-Sayaghi, K. M.</p>
<p>SIRT1/Nrf2/NF-κB Signaling Mediates Anti-Inflammatory and Anti-Apoptotic Activities of Oleanolic Acid in a Mouse Model of Acute Hepatorenal Damage.</p>	<p>Medicina (Kaunas, Lithuania)</p>	<p>Alqrad, M. A. I., El-Agamy, D. S., Ibrahim, S. R. M., Sirwi, A., Abdallah, H. M., Abdel-Sattar, E., El-Halawany, A. M., Elsaed, W. M., & Mohamed, G. A.</p>
<p>Cepabiflas B and C as Novel Anti-Inflammatory and Anti-Apoptotic Agents against Endotoxin-Induced Acute Kidney and Hepatic Injury in Mice: Impact on Bax/Bcl2 and Nrf2/NF-κB Signalling Pathways.</p>	<p>Biology</p>	<p>Rizq, A. T., Sirwi, A., El-Agamy, D. S., Abdallah, H. M., Ibrahim, S. R. M., & Mohamed, G. A.</p>

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<p>An atypical concurrent occurrence of parathyroid adenoma and micropapillary thyroid carcinoma: First case reported in Saudi Arabia.</p>	<p>International journal of surgery case reports</p>	<p>Mousa, A. H., Rahman, M., Alsadeq, H. R., Albukhari, Z. Z., Ibrahim, A. S., & Khaled, I.</p>
<p>Assessment of motivating and demotivating factors to undergo bariatric surgery in high-risk populations with correlation to generalized anxiety disorder and influence of others: a cross-sectional study.</p>	<p>Annals of medicine and surgery</p>	<p>Mousa, A. H., Alahmad, K. O., Alsharabi, A. H., Ibrahim, A. S., Aljaber, A. J., Baabbad, H. M., Althoubity, A. D., Aldeghari, A. A., & Ikram, N.</p>
<p>Ongoing Strategies to Improve Antimicrobial Utilization in Hospitals across the Middle East and North Africa (MENA): Findings and Implications.</p>	<p>Antibiotics (Basel, Switzerland)</p>	<p>Haseeb, A., Saleem, Z., Maqadmi, A. F., Allehyani, R. A., Mahrous, A. J., Elrggal, M. E., Kamran, S. H., AlGethamy, M., Naji, A. S., AlQarni, A., Alhariqi, K. W., Khan, M. A., Ibrahim, K., Raees, F., Azmat, A., Cook, A., Campbell, S. M., Lorenzetti, G., Meyer, J. C., Godman, B., ... Moore, C. E.</p>
<p>Prevalence of Nomophobia and Its Association with Academic Performance Among Physiotherapy Students in Saudi Arabia: A Cross-Sectional Survey.</p>	<p>Journal of multidisciplinary healthcare</p>	<p>Aldhahir, A. M., Bintalib, H. M., Alhotye, M., Alqahtani, J. S., Alqarni, O. A., Alqarni, A. A., Alshehri, K. N., Alasimi, A. H., Raya, R. P., Alyami, M. M., Naser, A. Y., Alwafi, H., & Alzahrani, E. M.</p>

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Mechanistic insights on the possible protective role of polyphenols extracted from Tamarix aphylla aerial parts against sodium arsenite-induced hepatotoxicity in rats.	Environmental science and pollution research international	Bano, S., Sharif, A., Akhtar, B., Abdel-Daim, M. M., Akhtar, M. F., & Ali, F. L.
In Silico Characterization of Withania coagulans Bioactive Compounds as Potential Inhibitors of Hydroxymethylglutaryl (HMG-CoA) Reductase of Mus musculus.	ACS Omega	Azmi, M. B., Khan, F., Asif, U., Khurshid, B., Wadood, A., Qureshi, S. A., Ahmed, S. D. H., Mudassir, H. A., Sheikh, S. I., & Feroz, N.
25-Hydroxyvitamin-D deficiency in chronic kidney disease stages III, IV, and V in South Asian population: a retrospective cohort.	SAGE open medicine	Abdul Razzaque, M. R., Tebha, S. S., Tukruna, A., Arif, A., Kogut, L. M., Afsar, N. A., Shabbir, D., & Zaidi, Z. A.
Vinpocetine and Lactobacillus improve fatty liver in rats via modulating the oxidative stress, inflammation, adiponectin and gut microbiome.	Life Sciences	Shaaban, A. A., Khalaf, E. M., Hazem, S. H., Shaker, M. E., Shata, A., Nouh, N. A., Jamil, L., Hafez, M. M., & El-Baz, A. M.
Compassion-Based Intervention Protocol Effectiveness on Health-Related Outcomes of Women with Breast Cancer.	HIV Nursing	Sabola, N. E., Shattla, S. I., Sweelam, R. K., Shahin, M. A., & Shehata, H. S.

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<p>Theoretical design for covering Engeletin with functionalized nanostructure-lipid carriers as neuroprotective agents against Huntington's disease via the nasal-brain route.</p>	<p>Frontiers in Pharmacology</p>	<p>Smriti, Singla, M., Gupta, S., Porwal, O., Nasser Binjawhar, D., Sayed, A. A., Mittal, P., El-Demerdash, F. M., Algahtani, M., Singh, S. K., Dua, K., Gupta, G., Bawa, P., Altyar, A. E., & Abdel-Daim, M. M.</p>
<p>Benzophenones-natural metabolites with great Hopes in drug discovery: structures, occurrence, bioactivities, and biosynthesis.</p>	<p>RCS advances</p>	<p>Ibrahim, S. R. M., Fahad ALSiyud, D., Alfaeq, A. Y., Mohamed, S. G. A., & Mohamed, G. A.</p>
<p>Prevalence of smoking cigarettes and beliefs regarding smoking habits among medical students: a cross-sectional study in Sudan.</p>	<p>Frontiers in Public Health</p>	<p>Jarelnape, A. A., Ahmed, W., Omer, S., Fadlala, A., Ali, Z., Hassan, M., Ahmed, R., Hakami, M., Ali, M., Mohammed, K., Sagiron, E., Abdalla, Y. H., Osman, A., Abdelazeem, E., & Balola, H.</p>
<p>Development of a new drug candidate for the inhibition of Lassa virus glycoprotein and nucleoprotein by modification of evodiamine as promising therapeutic agents.</p>	<p>Frontiers in microbiology</p>	<p>Akash, S., Baeza, J., Mahmood, S., Mukerjee, N., Subramaniyan, V., Islam, M. R., Gupta, G., Rajakumari, V., Chinni, S. V., Ramachawolran, G., Saleh, F. M., Albadrani, G. M., Sayed, A. A., & Abdel-Daim, M. M.</p>
<p>Combined saline and vildagliptin induced M2 macrophage polarization in hepatic injury induced by acute kidney injury.</p>	<p>PeerJ</p>	<p>Amin, S. N., Sakr, H. I., El Gazzar, W. B., Shaltout, S. A., Ghaith, H. S., & Elberry, D. A.</p>

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Combined saline and vildagliptin induced M2 macrophage polarization in hepatic injury induced by acute kidney injury.	PeerJ	Amin, S. N., Sakr, H. I., El Gazzar, W. B., Shaltout, S. A., Ghaith, H. S., & Elberry, D. A.
Formulation, optimization and in vitro evaluation of sustained release oral hydrogels of diacerein to treat arthritis.	Pakistan journal of pharmaceutical sciences	Danish, Z., Altaf Hussain, R. M., Ijaz, H., Mughal, S., Saeed, H., Aslam, I., Qureshi, J., Razaque, G., Imran, M., Khan, A., & Abdel-Daim, M. M.
Cerebral, ocular, dental, auricular, skeletal anomalies (CODAS) syndrome: First case reported in Saudi Arabia.	Radiology case reports	Mousa, A. H., Taher, H. O., Al Sharif, F. A., Zulali, H. R., Alqufaidi, R. S., Alsulaiman, Y. S., Gazaz, R. Y., Alamer, M. F., & Mehena, E. M.
γ-Mangostin abrogates AINT-induced cholestatic liver injury: Impact on Nrf2/NF-κB/NLRP3/Caspase-1/IL-1β/GSDMD signalling.	Life Sciences	Khayat, M. T., Mohammad, K. A., Mohamed, G. A., El-Agamy, D. S., Elsaed, W. M., & Ibrahim, S. R. M.
Design of Novel Phosphatidylinositol 3-Kinase Inhibitors for Non-Hodgkin's Lymphoma: Molecular Docking, Molecular Dynamics, and Density Functional Theory Studies on Gold Nanoparticles.	Molecules (Basel, Switzerland)	Ali, A. M., Makki, A. A., Ibraheem, W., Abdelrahman, M., Osman, W., Sherif, A. E., Ashour, A., Ibrahim, S. R. M., Ghazawi, K. F., Samman, W. A., & Alzain, A. A.

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Biotechnological application of <i>Aspergillus oryzae</i> β-galactosidase immobilized on glutaraldehyde modified zinc oxide nanoparticles.	Heliyon	Ansari, S. A., & Damanhory, A. A.
Endocrown Feasibility for Primary Molars: A Finite Element Study.	European journal of dentistry	Abduljabar, A. H., Iskander, A. W., Elfezary, M. T., Wakwak, M. A. A., Bathabt, W. A., & Souror, Y. R.
Polypharmacy among patients with hypertension attending primary healthcare centres.	Annals of medicine and surgery	Alsanosi, S. M., Mousa, A. H., Ahmadini, H. A., Qadhi, R. S., Ikram, N., Felemban, A. H., Alqashqri, H. S., Hariri, N. H., Alhindi, Y. Z., & Ayoub, N.
Ethnomedicinal uses, phytochemistry, and pharmacological relevance of <i>Justicia procumbens</i> (Oriental Water Willow) - A promising traditional plant.	Journal of ethnopharmacology	Ibrahim, S. R. M., Mohamed, S. G. A., Abdallah, H. M., & Mohamed, G. A.
The Therapeutic Application of <i>Tamarix aphylla</i> Extract Loaded Nanoemulsion Cream for Acid-Burn Wound Healing and Skin Regeneration.	Medicina	Gul, Haiwad, Rana Dawood Naseer, Ifraha Abbas, Ejaz Ali Khan, Habib Ur Rehman, Asif Nawaz, Abul Kalam Azad, Ghadeer M. Albadrani, Ahmed E. Altyar, Ashraf Albrakati, and Mohamed M. Abdel-Daim.

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Potential Therapeutic Target and Vaccines for SARS-CoV-2.	Pathogens (Basel, Switzerland)	Hussain, M. A., Hassan, M. M., Bashir, B. A., Gamar, T. A., Gasmalbari, E., Mohamed, A. O., Osman, W., Sherif, A. E., Elgaml, A., Alhaddad, A. A., Ghazawi, K. F., Miski, S. F., Ainousah, B. E., Andijani, Y. S., Ibrahim, S. R. M., Mohamed, G. A., & Ashour, A.
Mast cell expression in oral submucous fibrosis: A systematic review and metanalysis.	Journal of clinical and experimental dentistry	Gharote, H., & Bhowate, R.
Phenotypic variability to medication management: an update on fragile X syndrome.	Human Genomics	Elhawary, N. A., AlJahdali, I. A., Abumansour, I. S., Azher, Z. A., Falemban, A. H., Madani, W. M., Alosaimi, W., Alghamdi, G., & Sindi, I. A.
Unveiling the Antibiotic Susceptibility and Antimicrobial Potential of Bacteria from Human Breast Milk of Pakistani Women: An Exploratory Study.	BioMed Research International	Ayesha Saeed, Hina Ali, Azra Yasmin, Mehreen Baig, Abd Ullah, Abeer Kazmi, Muhammad Arslan Ahmed, Ghadeer M. Albadrani, Fatma M. El-Demerdash, Monaza Bibi, Mohamed M. Abdel-Daim, Iftikhar Ali, Sadam Hussain
Knowledge sharing behaviour among head nurses in online health communities: The moderating role of knowledge self-efficacy.	PloS one	Shehab, Salah, Mohammad Al-Bsheish, Ahmed Meri, Mohammed Dauwed, Badr K. Aldhmadi, Haitham Mohsin Kareem, Adi Alsyouf, Khalid Al-Mugheed, and Mu'taman Jarrar

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Racial disparity in tumor microenvironment and distant recurrence in residual breast cancer after neoadjuvant chemotherapy.	Breast Cancer	Kim, G., Karadal-Ferrena, B., Qin, J. et al.
A novel nanomagnetic palladium (II) complex of bisimidazolium-based Nheterocyclic carbene; An efficient heterogeneous catalyst for A3 coupling reactions.	Journal of molecular structure	Raed H. Althomali, Mohammed Khalid Abbood, Farag M.A. Altalbawy, Ebraheem Abdu Musad Saleh, Sherzod Shukhratovich Abdullaev, Ahmed jaber Ibrahim, Shakeel Ahmed Ansari, Rosario Mireya Romero-Parra
Comparative Evaluation of Sildenafil Citrate and Estrogen as an Adjuvant Therapy for Treatment of Unexplained Infertility in Women.	Journal of Personalized Medicine	Altyar, Ahmed E., Marian S. Boshra, Ahmed Essam Abou Warda, Sherwet M. Shawkey, Sara Abdallah Mohamed Salem, Rania M. Sarhan, and Neven Sarhan.
UHPLC-QTOF-MS Metabolic Profiling of Marchantia polymorpha and Evaluation of Its Hepatoprotective Activity Using Paracetamol-Induced Liver Injury in Mice.	ACS Omega	Asif A, Ishtiaq S, Kamran SH, Yousef FS, Lashkar MO, Ahmed SA, Ashour ML.
Extraction of a Bi-Rooted Primary Maxillary Canine Tooth in a 9-Year-Old Saudi Boy: A Case report.	The American Journal of Case Reports.	Alabrash, M. A., Elzouhiry, M. S., AlFadhli, H. A., & Asali, A. T.

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Assessments of Alpha-Amylase Inhibitory Potential of Tagetes Flavonoids through In Vitro, Molecular Docking, and Molecular Dynamics Simulation Studies.	International Journal of Molecular Sciences	Mohamed, Gamal A., Abdelsattar M. Omar, Moustafa E. El-Araby, Shaza Mass, and Sabrin R. M. Ibrahim.
ASSESSMENT OF PENTOXIFYLLINE EFFECTS ON LIVER STEATOSIS UTILIZING DIXON-BASED MRI TECHNIQUE; RANDOMIZED CONTROLLED STUDY.	Bulletin of Pharmaceutical Sciences	H.ElHini, S., Elsayed, A., Elberry, A., El Ameen, N., Saedii, A., Ibrahim, M., Ismail, N., Saeed, H., Rabea, H.
Lycopene attenuates chlorpyrifos-induced hepatotoxicity in rats via activation of Nrf2/HO-1 axis.	Ecotoxicology and Environmental Safety	Ashraf B. Abdel-Naim, Emad H.M. Hassanein, Lenah S. Binmahfouz, Amina M. Bagher, Rawan H. Hareeri, Mardi M. Algandaby, Yousef A.J. Fadladdin, Lotfi Aleya, Mohamed M. Abdel-Daim
Effect of nurse-led intervention on knowledge and preventive behavior of diabetic pregnant women regarding COVID-19 associated mucromycosis infection in mid-delta region of Egypt.	BMC Nurs 22	Shahin, M.A., Abu-Elenin, M.M. & Nada, H.E.
Association between Handgrip Strength, Skinfold Thickness, and Trunk Strength among University Students.	Diagnostics (Basel, Switzerland)	Dixit, S., Gular, K., Gautam, A. P., Reddy, R. S., Ahmad, I., Tedla, J. S., & Taneja, V.

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Bio-Growth Stimulants Impact Seed Yield Products and Oil Composition of Chia.	Agronomy	El-Desouky, Heba S., Reda M. Y. Zewail, Dalia Abdel-Fattah H. Selim, Morooj M. Baakdah, Doaa Mahmoud Johari, Abeer Elhakem, Yasser S. Mostafa, Saad Alamri, Rokayya Sami, Lamiaa A. S. El-Khayat, and et al.
Unlocking the potential of approved drugs for the allosteric inhibition of tropomyosin-receptor kinase A using molecular docking and molecular dynamics studies.	Frontiers in Chemistry	Mukhtar Rua M., Abdelmoniem Nihal, Elrufaie Hisham A., Edris Alaa, Ghaboosh Hiba, Mahgoub Mohanad A., Garelnabi Elrashied A. E., Osman Wadah, Sherif Asmaa E., Ashour Ahmed, Ghazawi Kholoud F., Samman Waad A., Alhaddad Aisha A., Bafail Rawan, Ibrahim Sabrin R. M., Mohamed Gamal A., Alzain Abdulrahim A.
Ultrasound-Assisted Extraction, LC-MS/MS Analysis, Anticholinesterase, and Antioxidant Activities of Valuable Natural Metabolites from Astragalus armatus Willd.: In Silico Molecular Docking and In Vitro Enzymatic Studies.	Antioxidants (Basel, Switzerland)	Lekmine, S., Bendjedid, S., Benslama, O., Martín-García, A. I., Boussekine, S., Kadi, K., Akkal, S., Nieto, G., Sami, R., Al-Mushhin, A. A. M., Baakdah, M. M., Aljaadi, A. M., & Alharthy, S. A.
Punica granatum (Pomegranate) Peel Extract Pre-Treatment Alleviates Fenpropathrin-Induced Testicular Injury via Suppression of Oxidative Stress and Inflammation in Adult Male Rats.	Toxics	Jebur, Ali B., Raghda A. El-Sayed, Mohamed M. Abdel-Daim, and Fatma M. El-Demerdash

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The study of healthcare professionals' perspective towards the quality of diabetic care services in Abha.	European review for medical and pharmacological sciences	Easwaran, V., Khan, N. A., Iqbal, M. J., Alshahrani, S. M., Orayj, K., Almeleebia, T. M., Sadiq, M. M. J., Vijayaraghavalu, S., & Hussain, A. T. M.
Comparative Genomic Analysis of Multi-Drug Resistant Pseudomonas aeruginosa Sequence Type 235 Isolated from Sudan.	Microorganisms	Hussain, Mohamed A., Malik Suliman Mohamed, Hisham N. Altayb, Ahmed Osman Mohamed, Ahmed Ashour, Wadah Osman, Asmaa E. Sherif, Kholoud F. Ghazawi, Samar F. Miski, Sabrin R. M. Ibrahim.
Eriodictyol attenuates Furan induced testicular toxicity in Rats: Role of oxidative stress, steroidogenic enzymes and apoptosis.	Ecotoxicology and environmental safety	Ijaz, M. U., Mustafa, S., Ain, Q. U., Hamza, A., Ahmed, H., Abdel-Daim, M. M., Albadrani, G. M., Najda, A., & Ali, S.
Hesperidin Attenuates Hypothyroidism-Induced Lung Damage in Adult Albino Rats by Modulating Oxidative Stress, Nuclear Factor Kappa-B Pathway, Proliferating Cell Nuclear Antigen and Inflammatory Cytokines.	Biomedicines	Hegazy, Walaa, Hader I. Sakr, Manal Abdul Hamid, Mohamed A. Abdelaziz, Marwa Salah, Eman S. Abdel Rehiem, and Adel Abdel Moneim.
Using the Linear Discriminant Analysis Method to Classify Types of Bowels and Esophageal cancer in Jordan.	Inf. Sci. Lett.	Rahamneh, A.A.A., Jresat, S.S., Zubaidi, F. and Al-Hawary, S.I.S.

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Influence of rough micro-threaded and laser micro-textured implant-neck on peri-implant tissues: A systematic review.	The Saudi Dental Journal	Wayel Mohammed Huraib, Fawaz Pullishery, Thamer Abdulmohshin Al-Ghalib, Adham Abdulmajeed Tash Niyazi, Haitham Binhuraib, Mahmoud El Homossany, Malak Saeed Bamigdad
Detection of Nonsynonymous Single Variants in Human HLA-DRB1 Exon 2 Associated with Renal Transplant Rejection.	Medicina	Hassan, Mohamed M., Mohamed A. Hussain, Sababil S. Ali, Mohammed A. Mahdi, Nouh Saad Mohamed, Hanadi AbdElbagi, Osama Mohamed, Asmaa E. Sherif, Wadah Osman, Sabrin R. M. Ibrahim, and et al.
The hepatoprotective candidates by synergistic formula of marine and terrestrial against Acetaminophen toxicity using in-vitro, in-vivo, and in silico screening approach.	Saudi J Bio Sci	Nabil-Adam A, Ashour ML, Shreadah MA.
Gelatin nanofibers: Recent insights in synthesis, bio-medical applications and limitations.	Heliyon	El-Seedi HR, Said NS, Yosri N, Hawash HB, El-Sherif DM, Abouzid M, Abdel-Daim MM, Yaseen M, Omar H, Shou Q, Attia NF.
Dietary Thymoquinone Alone or Combined with Swimming Exercise Protect against Microcystin-LR-Induced Oxidative Injury in Mice.	Evidence-based complementary and alternative medicine	Altyar, A. E., Bekhet, A. H., Kamel, M., Albadrani, G. M., Kensara, O. A., & Abdel-Daim, M. M.

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Convalescent Plasma Transfusion in Severe or critically ill COVID 19 patients: A Rapid Systematic Review.	Research Journal of Pharmacy and Technology	Narayana Goruntla, Mohammad Jaffar Sadiq, Vigneshwaran Easwaran
Patient Safety Culture in the Southern Region of Saudi Arabia: A Survey among Community Pharmacies.	Healthcare	Easwaran, Vigneshwaran, Tahani Musleh Almeleebia, Mohammad Jaffar Sadiq Mantargi, Noohu Abdulla Khan, Sultan M. Alshahrani, Khalid Orayj, Osama Abdullh Amer Alshehri, Nawaf Yahya Hassan Alqasimi, and Saad A. AlFlan
Assessment of Lower Limb Deep Vein Thrombosis: Characterization and Associated Risk Factors Using Triplex Doppler Imaging.	Vascular Health risk management	Abdelmalik BHA, Leslom MMA, Gameraddin M, Alshammari QT, Hussien R, Alyami MH, Salih M, Yousef M, Yousif E.
Knowledge, beliefs, and attitudes among general population towards bipolar disorders: a cross-sectional report from the Southern region of Saudi Arabia.	European review for medical and pharmacological sciences	Easwaran, V., Alshahrani, S. M., Sadiq, M. M. J., Khan, N. A., Alavudeen, S. S., Almeleebia, T. M., Alkhaldi, B. A., Alshuraymi, M. K., Asiri, M. Y., & Khulaif, N. W.
Mutations in SARS-CoV-2: Insights on structure, variants, vaccines, and biomedical interventions.	Biomedicine & pharmacotherapy	Abulsoud, A. I., El-Husseiny, H. M., El-Husseiny, A. A., El-Mahdy, H. A., Ismail, A., Elkhawaga, S. Y., Khidr, E. G., Fathi, D., Mady, E. A., Najda, A., Algahtani, M., Theyab, A., Alsharif, K. F., Albrakati, A., Bayram, R., Abdel-Daim, M. M., & Doghish, A. S.

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Interaction of <i>Jania rubens</i> Polyphenolic Extract as an Antidiabetic Agent with α-Amylase, Lipase, and Trypsin: In Vitro Evaluations and In Silico Studies.	Catalysts	Nabil-Adam, Asmaa, Mohamed L. Ashour, Tamer M. Tamer, Mohamed A. Shreadah, and Mohamed A. Hassan
Comparative Evaluation of Buccal Infiltration Technique with Buccal Plus Palatal Infiltration Technique Using 4% Articaine in Patients with Irreversible Pulpitis of Maxillary 1st Molars: A Prospective, Randomized, In-Vivo Study.	Journal of pharmacy & bioallied sciences	Syed, G. A., Shrivastava, A., Sisodia, S., Sisodiya, B., Gupta, K., Sapri, A. S., AboShetaih, M., & Alghamdi, S. I. S.
Development of Tofacitinib Loaded pH-Responsive Chitosan/Mucin Based Hydrogel Microparticles: In-Vitro Characterization and Toxicological Screening.	Gels (Basel, Switzerland)	Malatani, R. T., Bilal, S., Mahmood, A., Sarfraz, R. M., Zafar, N., Ijaz, H., Rehman, U., Akbar, S., Alkhalidi, H. M., & Gad, H. A.
Investigation of the Radiographer's adherence and compliance with radiation protection and infection control practices during COVID-19 mobile radiography.	Radiation Physics and Chemistry	Khandaker, M. U., Abuzaid, M. M., Mohamed, I. A., Yousef, M., Jastaniah, S., Alshammari, Q. T., Alghamdi, S. S., Osman, H., Mohamed Ahmed, A., Musa, A., Ahmed Medani, A. M., Lam, S. E., & Bradley, D. A.
Therapeutic Potency of Ovoidiol A on Ethanol-Induced Gastric Ulcers in Wistar Rats.	Marine Drugs	Salaheldin, Amira Tarek, Mohamed Refaat Shehata, Hader I. Sakr, Tarek Atia, and Ayman Saber Mohamed

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Prevalence of Nomophobia and Its Impact on Academic Performance Among Respiratory Therapy Students in Saudi Arabia.	Psychology research and behavior management	Aldhahir, A. M., Bintalib, H. M., Siraj, R. A., Alqahtani, J. S., Alqarni, O. A., Alqarni, A. A., Alghamdi, H. S., Alyami, M. M., Naser, A. Y., Fatani, A. I., & Alwafi, H.
Cytotoxic and alpha amylase-inhibitory metabolites from <i>Tagetes minuta</i>: In vitro evaluation and docking studies.	Tropical Journal of Pharmaceutical Research	Gamal A Mohamed, Ali A Alqarni, Hossam M Abdallah, Abdelsattar M Omar, Sabrin RM Ibrahim.
Computational Insights into Natural Antischistosomal Metabolites as SmHDAC8 Inhibitors: Molecular Docking, ADMET Profiling, and Molecular Dynamics Simulation.	Metabolites	Alzain, A.A.; Mukhtar, R.M.; Abdelmoniem, N.; Elbadwi, F.A.; Hussien, A.; Garelnabi, E.A.E.; Osman, W.; Sherif, A.E.; Khedr, A.I.M.; Ghazawi, K.F.; et al.
Pentoxifylline Effects on Hospitalized COVID-19 Patients with Cytokine Storm Syndrome: A Randomized Clinical Trial.	Pharmaceuticals (Basel, Switzerland)	Sarhan, R. M., E Altyar, A., Essam Abou Warda, A., Saied, Y. M., Ibrahim, H. S. G., Schaalán, M. F., Fathy, S., Sarhan, N., & Boshra, M. S.
Unsymmetric bi-functional Mn-salen complex bearing TEMPO and Mn-complex for the synthesis of magnetic Mn/TEMPO-doped Fe₃O₄ NPs: a simple catalyst (magnetic oxidant) for selective oxidation of alcohols.	Res Chem Intermed	Ansari, S.A., Alameri, A.A., Pradhan, R. et al.

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Recent advances on natural depsidones: sources, biosynthesis, structure-activity relationship, and bioactivities.	PeerJ	Khayat MT, Ghazawi KF, Samman WA, Alhaddad AA, Mohamed GA, Ibrahim SR.
Patient Radiation Doses Assessment at Diagnostic X-rays Department of King Khalid hospital (KKH)-Majmaah.	Current medical imaging	Saeed, M. K., Abdallah, Y., Suilman, A., Omer, M., & Ahmed, A. S.
Pituitary carcinoma: A cytopathologic dilemma when metastatic to cervical lymph nodes.	Diagnostic cytopathology	Lahouti, A. H., Asiry, S., & Giampoli, E. J.
An accidental finding of a retroperitoneal desmoid tumor: case report and review of the literature.	Annals of medicine and Surgery	Mousa, A. H., Nukaly, H. Y., Ahmed, R. A., Zubair, T. M., Merdad, M. J., Rahman, M., Shmailah, E. A., Bondogji, R., Alshanberi, A. M., & Khaled, I.
Effect of high-intensity interval exercise on pain, disability, and autonomic balance in female patients with nonspecific chronic low back pain.	Fizjoterapia Polska	Haya Mohammed AlMaawy, Gehan A. Abdelsamea, Yassmin Essam Mohamed, Doaa Tammam Atia, Olfat Ibrahim Ali, Amira Mohamed El-Gendy
Characterization of Incidental Liver Lesions: Comparison of Multidetector CT versus Ultrasonography.	International Journal of Biomedicine	Hanady Elyas Osman.

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Over-the-Counter Medication Use among Parents in Saudi Arabia.	International Journal of environmental research and public health	Mirdad, O. A., Esheba, G. E., Mousa, A. H., Nukaly, H. Y., Alhindi, Y. Z., Hariri, N. H., Ayoub, N., & Alsanosi, S. M.
Types, trends, and patterns of the reported antimicrobial errors to the eastern region's medical centers in Saudi Arabia: A cross-sectional study.	Saudi Pharmaceutical Journal	Aldayyen, A. M., Alwabari, M. A., Alhaddad, F., Alhumaid, M. A., Alsuwailem, N., Alanzi, A., Alalwan, A. A., Alfayez, O., Alwafai, S., Aldosari, S. A., Ahmed, N. J., Almalki, Z., & Alamer, A.
The functions and molecular mechanisms of Tribbles homolog 3 (TRIB3) implicated in the pathophysiology of cancer.	International Immunopharmacology	Arif, A., Alameri, A. A., Tariq, U. B., Ansari, S. A., Sakr, H. I., Qasim, M. T., Aljoborae, F. F. M., Ramírez-Coronel, A. A., Jabbar, H. S., Gabr, G. A., Mirzaei, R., & Karampoor, S.
Advanced implications of nanotechnology in disease control and environmental perspectives.	Biomedicine & pharmacotherapy	Biswas, P., Polash, S. A., Dey, D., Kaium, M. A., Mahmud, A. R., Yasmin, F., Baral, S. K., Islam, M. A., Rahaman, T. I., Abdullah, A., Ema, T. I., Khan, D. A., Bibi, S., Chopra, H., Kamel, M., Najda, A., Fouda, M. M. A., Rehan, U. M., Mheidat, M., Alsaidalani, R., ... Hasan, M. N.
Compassion-Based Intervention Protocol Effectiveness on Health-Related Outcomes of Women with Breast Cancer.	HIV Nursing	Sabola, N. E., Shattla, S. I., Sweelam, R. K., Shahin, M. A., & Shehata, H. S.

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Aspergillus co-cultures: A recent insight into their secondary metabolites and microbial interactions.	Archives of pharmacal research	Alanzi, A., Elhawary, E. A., Ashour, M. L., & Moussa, A. Y.
Use of Selective Alternative Therapies for Treatment of OCD.	Neuropsychiatric disease and treatment	Khan, I., Jaura, T. A., Tukruna, A., Arif, A., Tebha, S. S., Nasir, S., Mukherjee, D., Masroor, N., & Yosufi, A.
Perineural Spread of Tumor in the Skull Base and Head and Neck.	Oral and maxillofacial surgery clinics of North America	Hsieh, K. J., Addae-Mensah, K., Alrohaibani, Y., Goad, A., & Learned, K.
Artificial intelligence-based fuzzy logic systems for predicting radiation protection awareness levels among university population.	Radiation Physics and Chemistry	Zuhal Y. Hamd, Huda I. Almohammed, Maha M.A. Lashin, Mohamed Yousef, Hanan Aljuaid, Sawsan M. Khawaji, Norah I. Alhussain, Alanoud H. Salami, Rand A. Alsowayan, Fatima A. Alshaik, Tahani K. Alshehri, Dalal M. Aldossari, Nouf F. Albogami, Mayeen Uddin Khandaker
Ethyl lauroyl arginate-based hydrophobic ion pair complex in lipid nanocapsules: A novel oral delivery approach of rosmarinic acid for enhanced permeability and bioavailability.	International journal of pharmaceuticals	Gad, H. A., Ishak, R. A. H., Labib, R. M., & Kamel, A. O.

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<p>The Impact of the Working Hours Among Malaysian Nurses on Their Ill-Being, Intention to Leave, and the Perceived Quality of Care: A Cross-Sectional Study During the COVID-19 Pandemic.</p>	<p>Journal of Multidisciplinary Healthcare</p>	<p>Mu'taman Jarrar, Noorhaliza Binti Ali, Rashidah Shahrudin, Khalid Al-Mugheed, Badr K Aldhmadi, Mohammad Al-Bsheish, Adi ALSyouf, Waleed AlBaker & Arwa Alumran</p>
<p>Correlation Between Clinical Features of Type 2 Diabetes Mellitus with CT Findings of Fatty Liver Patients.</p>	<p>J. Sci. & Technol.</p>	<p>Hanady Elyas Osman, Huda Osama, Mohamed Yousef, Amal Alsalamah, Lubna Bushara and Ikhlas Abdalziz</p>
<p>Actinidia deliciosa as a complementary therapy against nephropathy and oxidative stress in diabetic rats.</p>	<p>Food Science and Human wellness</p>	<p>Ali Y. Naoom, Wenyi Kang, Nora F. Ghanem, Mohamed M. Abdel-Daim, Fatma M. El-Demerdash</p>
<p>The effects of Yakson touch and gentle human touch on preterm infants: A systematic review and meta-analysis.</p>	<p>African Journal of Reproductive Health</p>	<p>Fadlalmola HA, Elhusein AM, Abedelwahed HH, Mohmed SA, Alnassry SM, Mohammed FH, Eltahir NS, Ebrahim EE, Abdelsadig MA, Ahmed SO, Farg SJ</p>
<p>Prevalence of type 2 diabetes mellitus in the general population of Saudi Arabia, 2000–2020: A systematic review and meta-analysis of observational studies.</p>	<p>Saudi J Med Med Sci</p>	<p>Jarrar M, Abusalah MA, Albaker W, Al-Bsheish M, Alsyouf A, Al-Mugheed K, Issa MR, Alumran A.</p>

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Antidiabetic and Liver Histological and Ultrastructural Effects of Cynara scolymus Leaf and Flower Head Hydroethanolic Extracts in Nicotinamide/Streptozotocin-Induced Diabetic Rats	Evidence-Based Complementary and Alternative Medicine	Osama M. Ahmed , Asmaa A. Abdel Fattah , Manal Abdul-Hamid , Ayman M. Abdel-Aziz , Hader I. Sakr , Ahmed A. Damanhory , Samraa H. Abdel-Kawi , Nehmat Ghaboura , and Moaaz M. Y. Awad
Wheeled and Seated Mobility Devices Provision: Quantitative Findings and SWOT Thematic Analysis of a Global Occupational Therapist Survey	Healthcare (Basel, Switzerland)	Sarsak, H. I., von Zweck, C., Ledgerd, R., & On Behalf Of The World Federation Of Occupational Therapists
Alpha-Mangostin ameliorates acute kidney injury via modifying levels of circulating TNF-α and IL-6 in glycerol-induced rhabdomyolysis animal model	Acta biochimica Polonica	Eltahir, H. M., Elbadawy, H. M., Alalawi, A., Aldhafiri, A. J., Ibrahim, S. R. M., Mohamed, G. A., Shalkami, A. S., Almikhlaifi, M. A., Albadrani, M., Alahmadi, Y., Abouzied, M. M., & Nazmy, M. H.
Design of Novel Letrozole Analogues Targeting Aromatase for Breast Cancer: Molecular Docking, Molecular Dynamics, and Theoretical Studies on Gold Nanoparticles.	Metabolites	Edris, A.; Abdelrahman, M.; Osman, W.; Sherif, A.E.; Ashour, A.; Garelnabi, E.A.E.; Ibrahim, S.R.M.; Bafail, R.; Samman, W.A.; Ghazawi, K.F.

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Genus Acanthella—A Wealthy Treasure: Secondary Metabolites, Synthesis, Biosynthesis, and Bioactivities.	Mar. Drugs	Ibrahim, S.R.M.; Ghazawi, K.F.; Miski, S.F.; ALSiyud, D.F.; Mohamed, S.G.A.; Mohamed, G.A.
Mechanistic correlation between mitochondrial permeability transition pores and mitochondrial ATP dependent potassium channels in ischemia reperfusion.	Biomedicine and Pharmacotherapy	Rajalaxmi Behera, Veerta Sharma, Amarjot Kaur Grewal, Amit Kumar, Bhaskar Arora, Agnieszka Najda, Ghadeer M. Albadrani, Ahmed E. Altyar, Mohamed M. Abdel-Daim, Thakur Gurjeet Singh
Aspergillus nidulans—Natural Metabolites Powerhouse: Structures, Biosynthesis, Bioactivities, and Biotechnological.	Fermentation	Ghazawi KF, Fatani SA, Mohamed SGA, Mohamed GA, Ibrahim SRM
Study of MDM2 as Prognostic Biomarker in Brain-LGG Cancer and Bioactive Phytochemicals Inhibit the p53-MDM2 Pathway: A Computational Drug Development Approach.	Molecules	Biswas P, Bibi S, Yousafi Q, Mehmood A, Saleem S, Ihsan A, Dey D, Hasan Zilani MN, Hasan MN, Saleem R, Awaji AA, Fahmy UA, Abdel-Daim MM.
Identification of a Potential Vaccine against Treponema pallidum Using Subtractive Proteomics and Reverse-Vaccinology Approaches.	Vaccines	Khan, Siyab, Muhammad Rizwan, Adnan Zeb, Muhammad Alaa Eldeen, Said Hassan, Ashfaq Ur Rehman, Refaat A. Eid, Mohamed Samir A. Zaki, Ghadeer M. Albadrani, Ahmed E. Altyar, Nehal Ahmed Talaat Nouh, Mohamed M. Abdel-Daim, and Amin Ullah

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FTIR Characterization of Sulfated Polysaccharides Obtained from <i>Macrocystis integrifolia</i> Algae and Verification of Their Antiangiogenic and Immunomodulatory Potency In Vitro and In Vivo.	Mar. Drugs	Soto-Vásquez MR, Alvarado-García PAA, Youssef FS, Ashour ML, Bogari HA, Elhady SS.
Fabrication of Stimuli-Responsive Quince/Mucin Co-Poly (Methacrylate) Hydrogel Matrices for the Controlled Delivery of Acyclovir Sodium: Design, Characterization and Toxicity Evaluation.	Pharmaceutics	Aslam A, Ashraf MU, Barkat K, Mahmood A, Hussain MA, Farid-UI-Haq M, Lashkar MO, Gad HA.
Development and Evaluation of Cellulose Derivative and Pectin Based Swellable pH Responsive Hydrogel Network for Controlled Delivery of Cytarabine.	Gels	Batool N, Sarfraz RM, Mahmood A, Rehman U, Zaman M, Akbar S, Almasri DM, Gad HA.
FORMULATION DEVELOPMENT AND OPTIMIZATION OF PRASUGREL FINAL DOSAGE FORM BY DIRECT COMPRESSION METHOD.	Journal of Tianjin University Science and Technology	Uzma Asif; Asif Khan
Hospital Work Conditions and the Mediation Role of Burnout: Residents and Practicing Physicians Reporting Adverse Events.	Risk management and healthcare policy	Jarrar, M., Al-Bsheish, M., Albaker, W., Alsaad, I., Alkhalifa, E., Alnufaili, S., Almajed, N., Alhawaj, R., Al-Hariri, M. T., Alsunni, A. A., Aldhmadi, B. K., & Alumran, A.