

# BATTERJEE MEDICAL COLLEGE

**BMC SCOPUS-INDEXED  
PUBLICATIONS 2024**



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Title*	Journal	Authors
<p><b>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.</b></p>	<p>Pak. J. Bot.</p>	<p>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.</p>
<p><b>1,2,4-Triazole-Tethered Indolinones as New Cancer-Fighting Small Molecules Targeting VEGFR-2: Synthesis, Biological Evaluations and Molecular Docking.</b></p>	<p>Pharmaceuticals</p>	<p>Elsawi, Ahmed E., Mai I. Shahin, Hager A. Elbendary, Tarfah Al-Warhi, Fatma E. Hassan, and Wagdy M. Eldehna</p>
<p><b>Metabolic Modulation by Butin: Protection Against High-Fat Diet-Induced Obesity in Rats via Antioxidants/Oxidative Stress/Hormonal Regulation/Lipid Metabolism/FGF15 Signaling Pathway.</b></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><b>Predictions based on inflammatory cytokine profiling of Egyptian COVID-19 with 2 potential therapeutic effects of certain marine-derived compounds.</b></p>	<p>International immunopharmacology</p>	<p>Elnosary, M. E., Shreadah, M. A., Ashour, M. L., &amp; Nabil-Adam, A.</p>

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<b>Computational screening identifies depsidones as promising Aurora A kinase inhibitors: extra precision docking and molecular dynamics studies</b>	Network Modeling Analysis in Health Informatics and Bioinformatics	Almogaddam M.A., Shoaib T.H., Mohamed S.G.A., Mohamed G.A., Ibrahim S.R.M., Hussein H.G.A., Sindi I.A., Alzain A.A.
<b>Bioinformatics analysis and molecular dynamics simulations of azoreductases (AzrBmH2) from Bacillus megaterium H2 for the decolorization of commercial dyes</b>	Environmental Sciences Europe	Oyewusi H.A., Wahab R.A., Akinyede K.A., Albadrani G.M., Al-Ghadi M.Q., Abdel-Daim M.M., Ajiboye B.O., Huyop F.
<b>Effect of photobiomodulation therapy on headache, and fatigue in patients with chronic rhinosinusitis: a randomized controlled study</b>	Lasers in Medical Science	Abdulrashid N.A., Ali O.I., Elsharkawy M.A.
<b>A comparative evaluation of open flap debridement in combination with Nd:Yag laser for management of periodontal disease: a clinical and microbiological study</b>	Lasers in Dental Science	Pathan D., Almarghlani A., Alkhallagi T., Al-Ghalib Alsharif T., Eshky R., Niyazi A., Dakhil S., Aboalela A., Mawardi H.
<b>Assessment of lifestyle changes related to quarantine among Saudi population during the early COVID-19 pandemic: pre- and post-analysis</b>	Journal of the Egyptian Public Health Association	Abu-Elenin M.M., Elshora A.A., Shahin M.A., El-Fatah N.K.A.

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<b>Awareness and practice of airway pressure release ventilation mode in acute respiratory distress syndrome patients among nurses in Saudi Arabia</b>	BMC Nursing	Aldhahir A.M., Alqarni A.A., Madkhali M.A., Madkhali H.H., Bakri A.A., Shawany M.A., Alasimi A.H., Alsulayyim A.S., Alqahtani J.S., Alyami M.M., Alghamdi S.M., Alqarni O.A., Hakamy A.
<b>Dissemination of mcr-1 and <math>\beta</math>-lactamase genes among <i>Pseudomonas aeruginosa</i>: molecular characterization of MDR strains in broiler chicks and dead-in-shell chicks infections</b>	Annals of Clinical Microbiology and Antimicrobials	Salem M., Younis G., Sadat A., Nouh N.A.T., Binjawhar D.N., Abdel-Daim M.M., Elbadawy M., Awad A.
<b>The burden of persistent symptoms after COVID-19 (long COVID): a meta-analysis of controlled studies in children and adults</b>	Virology Journal	Azzam A., Khaled H., Refaey N., Mohsen S., El-Emam O.A., Dawood N., Ahmed H.A., Soliman O.A., Mostafa S., Ramadan H., Mosa M., Elmowafy A.O.I., Rizk S.M.A., Zaki A., Hussien M., Ahmed A., Ezzat A.A., Hassan F.E.
<b>A novel Nanomagnetized Palladium (0) complex: As a heterogeneous catalyst for heck C-C Coupling of aryl halides and Olefines</b>	Journal of Molecular Structure	Hsu C.-Y., Ahmad I., Aggarwal S., Sapaev I.B., Abdelaziz T.D., Qasim Q.A., Alawadi A., Hamzah H.F.
<b>Posterior neck weighting an innovative and novel head orthosis for forward head posture correction: Randomized controlled trial</b>	Journal of Orthopaedics	Youssef H., Ragaa Abdelraouf O.

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<b>Dissemination of mcr-1 and <math>\beta</math>-lactamase genes among <i>Pseudomonas aeruginosa</i>: molecular characterization of MDR strains in broiler chicks and dead-in-shell chicks infections</b>	Annals of Clinical Microbiology and Antimicrobials	Salem M., Younis G., Sadat A., Nouh N.A.T., Binjawhar D.N., Abdel-Daim M.M., Elbadawy M., Awad A.
<b>The burden of persistent symptoms after COVID-19 (long COVID): a meta-analysis of controlled studies in children and adults</b>	Virology Journal	Azzam A., Khaled H., Refaey N., Mohsen S., El-Emam O.A., Dawood N., Ahmed H.A., Soliman O.A., Mostafa S., Ramadan H., Mosa M., Elmowafy A.O.I., Rizk S.M.A., Zaki A., Hussien M., Ahmed A., Ezzat A.A., Hassan F.E.
<b>A novel Nanomagnetized Palladium (0) complex: As a heterogeneous catalyst for heck C-C Coupling of aryl halides and Olefines</b>	Journal of Molecular Structure	Hsu C.-Y., Ahmad I., Aggarwal S., Sapaev I.B., Abdelaziz T.D., Qasim Q.A., Alawadi A., Hamzah H.F.
<b>Posterior neck weighting an innovative and novel head orthosis for forward head posture correction: Randomized controlled trial</b>	Journal of Orthopaedics	Youssef H., Ragaa Abdelraouf O.

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<p><b><math>\alpha</math>-Glucosidase, butyrylcholinesterase and acetylcholinesterase inhibitory activities of phenolic compounds from <i>Carthamus tinctorius</i> L. flowers: In silico and in vitro studies</b></p>	<p>Saudi Pharmaceutical Journal</p>	<p>Alotaibi J.A.M., Sirwi A., El-Halawany A.M., Esmat A., Mohamed G.A., Ibrahim S.R.M., Alzain A.A., Halawa T.F., Safo M., Abdallah H.M.</p>
<p><b>ncRNAs and their impact on dopaminergic neurons: Autophagy pathways in Parkinson's disease</b></p>	<p>Ageing Research Reviews</p>	<p>Thapa R., Moglad E., Afzal M., Gupta G., Bhat A.A., almalki W.H., Kazmi I., Alzarea S.I., Pant K., Ali H., Paudel K.R., Dureja H., Singh T.G., Singh S.K., Dua K.</p>
<p><b>Non-coding RNA mediated regulation of PI3K/Akt pathway in hepatocellular carcinoma: Therapeutic perspectives</b></p>	<p>Pathology Research and Practice</p>	<p>Hussain M.S., Moglad E., Afzal M., Gupta G., Hassan Almalki W., Kazmi I., Alzarea S.I., Kukreti N., Gupta S., Kumar D., Chellappan D.K., Singh S.K., Dua K.</p>
<p><b>Bio-inspired deposition of gold nanoparticles onto the surface of kaolin for in vitro management of human ovarian cancer and modulation of the inflammatory response in adenomyosis-induced mice in vivo via the MAPK signaling pathway</b></p>	<p>Journal of Science: Advanced Materials and Devices</p>	<p>Zhang D., Wang L., Tian L., Chen W., El-kott A.F., Negm S., Eltantawy W., Alshaharni M.O.</p>
<p><b>From oncogenes to tumor suppressors: The dual role of ncRNAs in fibrosarcoma</b></p>	<p>Pathology Research and Practice</p>	<p>Kazmi I., Afzal M., Almalki W.H., S R.J., Alzarea S.I., Kumar A., Sinha A., Kukreti N., Ali H., Abida</p>



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<b>Proteomic analysis of the venom of <i>Conus flavidus</i> from Red Sea reveals potential pharmacological applications</b>	Journal of Genetic Engineering and Biotechnology	Germoush M.O., Fouda M., Aly H., Saber I., Alrashdi B.M., Massoud D., Alzwain S., Altyar A.E., Abdel-Daim M.M., Sarhan M.
<b>Protective effect of kaempferol glucoside against lipopolysaccharide-caused acute lung injury via targeting Nrf2/NF-κB/NLRP3/GSDMD: Integrating experimental and computational studies</b>	Saudi Pharmaceutical Journal	Abdulaal W.H., Omar U.M., Zeyadi M., El-Agamy D.S., Alhakamy N.A., A. R. Almalki N., Asfour H.Z., Al-Rabia M.W., Alzain A.A., Mohamed G.A., Ibrahim S.R.M.
<b>A computational discovery of hexokinase 2 inhibitors from <i>Newbouldia laevis</i> for Hepatocellular carcinoma (HCC) treatment</b>	South African Journal of Botany	Adekilekun H.A., Oyewusi H.A., Wahab R.A., Huyop F., Albadrani G.M., Al-Ghadi M.Q., Abdel-Daim M.M., Ajiboye B.O., Igbinoba S.I., Odoma S., Onohuean H.
<b>Biosynthesis of gold nanoparticles mediated by <i>Curcuma longa</i> extract: Evaluation of its catalytic activity for the degradation of environmental pollutants and study of anti-lung adenocarcinoma effects</b>	Journal of Science: Advanced Materials and Devices	Yang Z., Shahriari M., Liang Y., Karmakar B., El-kott A.F., AlShehri M.A., Negm S., Eltantawy W.
<b>Review of the potential pharmacological role of erucic acid: a monounsaturated omega-9 fatty acid</b>	Naunyn-Schmiedeberg's Archives of Pharmacology	Kazmi I., Afzal M., Al-Abbasi F.A., AlGhamdi S.A., Alghamdi A.M., Alzarea S.I., Almalki W.H., AlGhamdi A.S., Alkinani K.B., Sayyed N.

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<b>Ameliorative effect of licorice extract against the detrimental effect of glyphosate-based pesticide: Toxicity and health</b>	Heliyon	Elkattan A.N., El-saadany S., Azzazy M., Okda T.M., Mamdouh M., Ahmed O., El-Far A.H., ElKhayat M., Albadrani G.M., Al-Ghadi M.Q., Abdel-Daim M.M., El Daous H.
<b>A solution for fillet quality: Slaughter age's effect on protein mechanism and oxidation</b>	Heliyon	Kara A., Akkose A., Gelen S.U., Uçar A., Parlak V., Kocaman E.M., Atamanalp M., Şuğan N.A., Albadrani G.M., Al-Ghadi M.Q., Abdel-Daim M.M., Alak G.
<b>Kaempferol sophoroside glucoside mitigates acetaminophen-induced hepatotoxicity: Role of Nrf2/NF-κB and JNK/ASK-1 signaling pathways</b>	Heliyon	Mohamed G.A., El-Agamy D.S., Abdallah H.M., Sindi I.A., Almogaddam M.A., Alzain A.A., Andijani Y.S., Ibrahim S.R.M.
<b>Opuntia monacantha: Validation of the anti-inflammatory and anti-arthritic activity of its polyphenolic rich extract in silico and in vivo via assessment of pro- and anti-inflammatory cytokines</b>	Journal of Ethnopharmacology	Abid F., Saleem M., Jamshaid T., Jamshaid U., Youssef F.S., Diri R.M., Elhady S.S., Ashour M.L.
<b>Exploring ncRNA-mediated regulation of EGFR signalling in glioblastoma: From mechanisms to therapeutics</b>	Life Sciences	Thapa R., Afzal M., Goyal A., Gupta G., Bhat A.A., Almalki W.H., Kazmi I., Alzarea S.I., Shahwan M., Kukreti N., Ali H., Dureja H., Kumar P., Singh T.G., Kuppusamy G., Singh S.K., Dua K.



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<b>Role of MEK1 and DIAPH3 expression in colorectal adenoma-carcinoma sequence</b>	Tumor Biology	Foda A.A.M., El-Hawary A.K., Elnaghi K., Eldehna W.M., Enan E.T.
<b>In Vivo Evaluation of Miconazole-Nitrate-Loaded Transethosomal Gel Using a Rat Model Infected with Candida albicans</b>	Pharmaceuticals	Asghar Z., Jamshaid T., Jamshaid U., Madni A., Akhtar N., Lashkar M.O., Gad H.A.
<b>Autophagy-associated non-coding RNAs: Unraveling their impact on Parkinson's disease pathogenesis</b>	CNS Neuroscience and Therapeutics	Hussain M.S., Moglad E., Afzal M., Sharma S., Gupta G., Sivaprasad G.V., Deorari M., Almalki W.H., Kazmi I., Alzarea S.I., Shahwan M., Pant K., Ali H., Singh S.K., Dua K., Subramanijan V.
<b>Exploring the detailed role of interleukins in cancer: A comprehensive review of literature</b>	Pathology Research and Practice	Saleh R.O., Jasim S.A., Kadhum W.R., HJazi A., Faraz A., Abid M.K., Yumashev A., Alawadi A., Aiad I.A.Z., Alsalamy A.
<b>The impact of formaldehyde exposure on lung inflammatory disorders: Insights into asthma, bronchitis, and pulmonary fibrosis</b>	Chemico-Biological Interactions	Bhat A.A., Afzal M., Goyal A., Gupta G., Thapa R., almalki W.H., Kazmi I., Alzarea S.I., Shahwan M., Paudel K.R., Ali H., Sahu D., Prasher P., Singh S.K., Dua K.

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<b>Formulation and characterization of polymeric nanoparticle of Rivastigmine for effective management of Alzheimer's disease</b>	Archives of Microbiology	Ainousah B.E., Ibrahim S.R.M., Alzain A.A., Mohamed S.G.A., Hussein H.G.A., Ashour A., Abdallah H.M., Mohamed G.A.
<b>Formulation and characterization of polymeric nanoparticle of Rivastigmine for effective management of Alzheimer's disease</b>	Saudi Pharmaceutical Journal	Imam F., Mukhopadhyay S., Kothiyal P., Alshehri S., Saad Alharbi K., Afzal M., Iqbal M., Rashid Khan M., Khalid Anwer M., Ahmed Hattab Alanazi A., Ghanem Alqahtani A., Abdullah Alhamamah M.
<b>Assessing the antibacterial potential of 6-gingerol: Combined experimental and computational approaches</b>	Saudi Pharmaceutical Journal	Elfaky M.A., Okairy H.M., Abdallah H.M., Koshak A.E., Mohamed G.A., Ibrahim S.R.M., Alzain A.A., Hegazy W.A.H., Khafagy E.-S., Seleem N.M.
<b>Novel insulin-montmorillonite sodium complex containing pH regulated nanocomposite hydrogels</b>	Journal of Drug Delivery Science and Technology	Shabir F., Mahmood A., Zaman M., Sarfraz R.M., Ijaz H., Ashraf M.U., Gad H.A.
<b>Antimicrobial and anti-virulence activities of 4-shogaol from grains of paradise against gram-negative bacteria: Integration of experimental and computational methods</b>	Journal of Ethnopharmacology	Koshak A.E., Okairy H.M., Elfaky M.A., Abdallah H.M., Mohamed G.A., Ibrahim S.R.M., Alzain A.A., Abulfaraj M., Hegazy W.A.H., Nazeih S.I.

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<b>Alleviation of the arsenic induced hepatotoxicity in rats by ginger or omega-3: a histological and biochemical study</b>	Bioactive Compounds in Health and Disease	Ramadan O., Abuamara T., Taha R., Awad M., Mohammed M., Omar N., Fayyad R., Darwish A., Eltantawy W., Babiker M., Elsharkawy S., Alqassimi S.
<b>Efficacy of metformin on different adipocytokines in type 2 diabetes mellitus patients</b>	Egyptian Pharmaceutical Journal	Hamdy N., Abdel-Gabbar M., Sakr H.I., Abdelaziz M.A., Kandeil M., Aziz A.M.A., Ahmed O.M.
<b>In vitro biological evaluation and in silico insights into the antiviral activity of standardized olive leaves extract against SARS-CoV-2</b>	PLoS ONE	Majrashi T.A., El Hassab M.A., Mahmoud S.H., Mostafa A., Wahsh E.A., Elkaeed E.B., Hassan F.E., Eldehna W.M., Abdelgawad S.M.
<b>Adherence to the Mediterranean Diet in Saudi Arabia and Its Association with Socioeconomic Status and Depression</b>	Medicina (Lithuania)	Alnabulsi M., Imam A.A., Alawlaqi A.A., Alhawaj F.H., Jamjoom G.F., Alsaedi L.D., Hassan F.E.-S., Ansari S.A.
<b>Assessment of Isokinetic Trunk Muscle Strength and Fatigue Rate in Individuals after Bariatric Surgery</b>	Journal of Pharmacy and Bioallied Sciences	Syed G.A., Pullishery F., Alhazmi K.A., Nazer M.I., Alkhamis A., Meer F.M.S., Halteet F.A., Sendiyoni A.M.I., Taher A.O.H.
<b>Emotional Intelligence, Perceived Stress and Life Quality Assessment Among Dental Students</b>	Journal of Pharmacy and Bioallied Sciences	Aljehani D.K.

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<b>Knowledge and Perception of Artificial Intelligence among Faculty Members and Students at Batterjee Medical College</b>	Journal of Pharmacy and Bioallied Sciences	Alshanberi A.M., Mousa A.H., Hashim S.A., Almutairi R.S., Alrehali S., Hamisu A.M., Shaikhomer M., Ansari S.A.
<b>Influence of climate change on emerging pathogens and human immunity</b>	The Egyptian journal of immunology	El-Far A., Yousry N., Abouelmagd F., Elsheikh M.E., El Said M.
<b>Bacteriological Profile and Antimicrobial Resistance of Semen Infections among Infertility Cases before and during COVID-19 Pandemic: A Comparative Study</b>	Egyptian Journal of Medical Microbiology	Salem N.E., Anani M., Mostafa F., Saleh Y.S.N., Amer S.A.A.M., Hashem A.A., Bandy A., Allithy A.N.A., Saleh R.M.
<b>Circular RNAs in the KRAS pathway: Emerging players in cancer progression</b>	Pathology Research and Practice	Hussain M.S., Moglad E., Afzal M., Bansal P., Kaur H., Deorari M., Ali H., Shahwan M., Hassan almalki W., Kazmi I., Alzarea S.I., Singh S.K., Dua K., Gupta G.
<b>Kaempferol: Paving the path for advanced treatments in aging-related diseases</b>	Experimental Gerontology	Hussain M.S., Altamimi A.S.A., Afzal M., Almalki W.H., Kazmi I., Alzarea S.I., Gupta G., Shahwan M., Kukreti N., Wong L.S., Kumarasamy V., Subramaniyan V.
<b>Exploring ncRNA-mediated pathways in sepsis-induced pyroptosis</b>	Pathology Research and Practice	Bhat A.A., Riadi Y., Afzal M., Bansal P., Kaur H., Deorari M., Ali H., Shahwan M., almalki W.H., Kazmi I., Alzarea S.I., Dureja H., Singh S.K., Dua K., Gupta G.

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<b>Echinacea purpurea root extract mitigates hepatotoxicity, genotoxicity, and ultrastructural changes induced by hexavalent chromium via oxidative stress suppression</b>	Environmental Science and Pollution Research	El-Demerdash F.M., Karhib M.M., Ghanem N.F., Abdel-Daim M.M., El-Sayed R.A.
<b>Citrus reticulata peel extract mitigates oxidative stress and liver injury induced by abamectin in rats</b>	Tissue and Cell	Rahib A., Karhib M.M., Nasr H.M., El-Sayed R.A., Abdel-Daim M.M., Jebur A.B., El-Demerdash F.M.
<b>Use of venetoclax in t(11;14) positive relapsed/refractory multiple myeloma: A systematic review</b>	Journal of Oncology Pharmacy Practice	Khan W.J., Ali M., Hashim S., Nawaz H., Hashim S.N., Safi D., Inayat A.
<b>Circular RNAs in the KRAS pathway: Emerging players in cancer progression</b>	Pathology Research and Practice	Hussain M.S., Moglad E., Afzal M., Bansal P., Kaur H., Deorari M., Ali H., Shahwan M., Hassan almalki W., Kazmi I., Alzarea S.I., Singh S.K., Dua K., Gupta G.
<b>Modulation of the crosstalk between Keap1/Nrf2/HO-1 and NF-κB signaling pathways by Tomatidine protects against inflammation/oxidative stress-driven fulminant hepatic failure in mice</b>	International Immunopharmacology	Abdulaal W.H., Omar U.M., Zeyadi M., El-Agamy D.S., Alhakamy N.A., Ibrahim S.R.M., Almalki N.A.R., Asfour H.Z., Al-Rabia M.W., Mohamed G.A., Elshal M.

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<b>Endocrown Feasibility for Primary Molars: A Finite Element Study</b>	European Journal of Dentistry.	Abduljabar A.H., Iskander A.W., Elfezary M.T., Wakwak M.A.A., Bathabt W.A., Souror Y.R.
<b>Protein-polysaccharide based double network microbeads improves stability of Bifidobacterium infantis ATCC 15697 in a gastro-Intestinal tract model (TIM-1)</b>	International Journal of Pharmaceutics	Khan W.A., Butt M.S., Yasmin I., Wadood S.A., Mahmood A., Gad H.A.
<b>Challenges and Barriers of E-Learning in Medical Education during the COVID-19 Pandemic from the Viewpoint of Teaching Staff</b>	Bahrain Medical Bulletin	Jarelnape A.A., Omer S., Hassan M., Fadlala A., Ali Z., Dinar N., Ali M., Mohammed K., Abdalla Y.H., Abdelazeem E., Sagiron E.I., Balola H., Mustafa M.
<b>Outcomes of etonogestrel subdermal contraceptive implants A single center cross-sectional study</b>	Saudi Medical Journal	Shams T.M., Alhashemi H.H., Fallatah A.A., Alkhalid A.M., Alhazmi F.M., Bin Yunus M.K., Radey R.N., Hamad A.F., Beyari H.T., Alharazi S.S.
<b>The hidden threat: Environmental toxins and their effects on gut microbiota</b>	Pathology Research and Practice	Bhardwaj G., Riadi Y., Afzal M., Bansal P., Kaur H., Deorari M., Tonk R.K., almalki W.H., Kazmi I., Alzarea S.I., Kukreti N., Thangavelu L., Saleem S.
<b>Biofilm-mediated infections by multidrug-resistant microbes: a comprehensive exploration and forward perspectives</b>	Archives of Microbiology	Zafer M.M., Mohamed G.A., Ibrahim S.R.M., Ghosh S., Bornman C., Elfaky M.A.



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<b>Response Surface Methodology (RSM) approach to formulate and optimize the bilayer combination tablet of Tamsulosin and Finasteride</b>	Saudi Pharmaceutical Journal	Akhtar M., Zaman M., Siddiqi A.Z., Ali H., Khan R., Alvi M.N., Butt M.H., El-Demerdash F.M., Binjawhar D.N., Sayed A.A., Altyar A.E., Abdel-Daim M.M.
<b>Berberine alleviates chlorpyrifos-induced nephrotoxicity in rats via modulation of Nrf2/HO-1 axis</b>	Heliyon	Binmahfouz L.S., Hassanein E.H.M., Bagher A.M., Hareeri R.H., Alamri Z.Z., Algandaby M.M., Abdel-Daim M.M., Abdel-Naim A.B.
<b>Spirometry profiles of overweight and obese individuals with unexplained dyspnea in Saudi Arabia</b>	Heliyon	Alqarni A.A., Aldhahir A.M., Alqahtani J.S., Siraj R.A., Aldhahri J.H., Madkhli S.A., Fares W.M., Alqurayqiri A.A., Alyami M.M., Alwafi H.
<b>Barbaloin's Chemical Intervention in Aluminum Chloride Induced Cognitive Deficits and Changes in Rats through Modulation of Oxidative Stress, Cytokines, and BDNF Expression</b>	ACS Omega	Kazmi I., Afzal M., Imam F., Alzarea S.I., Patil S., Mhaskar A., Shah U., Almalki W.H.
<b>Marihysin B, a new cyclic lipopeptide from culture broth of Staphylococcus sp. - antimicrobial and glucoamylase inhibitory activities</b>	Journal of Molecular Structure	Khedr A.I.M., Mohamed G.A., Ibrahim S.R.M., Abdelhameed R.F.A., Shoaib T.H., Alzain A.A., Yamada K., Refaey M.S.

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<b>Ocular Complications after COVID-19 Vaccination: A Systematic Review</b>	Medicina (Lithuania)	Hurissi E.A., Abuallut I.I., Dibaji M.Q., Jaly A., Alhazmi A.H., Abuageelah B.M., Alameer K.M., Alyami Y.M.
<b>Balancing act: Unraveling the link between muscle strength, proprioception, and stability in unilateral hip osteoarthritis</b>	PLoS ONE	Alkhamis B.A., Reddy R.S., Alahmari K.A., Alshahrani M.S., Koura G.M., Ali O.I., Mukherjee D., Elrefaey B.H.
<b>Recurring food source-based Listeria outbreaks in the United States: An unsolved puzzle of concern?</b>	Health Science Reports	Mohapatra R.K., Mishra S., Tuglo L.S., Sarangi A.K., Kandi V., AL Ibrahim A.A., Alsaif H.A., Rabaan A.A., Zahan M.K.-E.
<b>Tumor-derived lncRNAs: Behind-the-scenes mediators that modulate the immune system and play a role in cancer pathogenesis</b>	Pathology Research and Practice	Al-Hawary S.I.S., Saleh R.O., Taher S.G., Ahmed S.M., Hjazi A., Yumashev A., Ghildiyal P., Qasim M.T., Alawadi A., Ihsan A.
<b>Unraveling the impact of miR-21 on apoptosis regulation in glioblastoma</b>	Pathology Research and Practice	Shaikh M.A.J., Altamimi A.S.A., Afzal M., Gupta G., Singla N., Gilhotra R., almalki W.H., Kazmi I., Alzarea S.I., Prasher P., Singh S.K., Dua K.
<b>The emerging role of non-coding RNAs in the Wnt/<math>\beta</math>-catenin signaling pathway in Prostate Cancer</b>	Pathology Research and Practice	Kazmi I., Altamimi A.S.A., Afzal M., Majami A.A., AlGhamdi A.S., Alkinani K.B., Abbasi F.A., Almalki W.H., Alzera S.I., Kukreti N., Fuloria N.K., Sekar M., Abida

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<b>Laying performance, genetic parameters, and the expression of FSH<math>\beta</math>, LH<math>\beta</math>, FSHR, and LHR genes in Japanese quails selected for early egg production</b>	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. 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.
<b>Real-world effectiveness of the inactivated COVID-19 vaccines against variant of concerns: meta-analysis</b>	Journal of Infection and Public Health	Sarwar M.U., Waasia F.Z., Aloqbi A.A., Alandiyjany M., Alqahtani R.M., Hafiz L.A., Shamlan G., Albreiki M.
<b>Long-Term Outcome of Transcutaneous Posterior Tibial Nerve Stimulation in the Treatment of Functional Non-Retentive Fecal Incontinence in Children</b>	Surgical Innovation	Abdelrahman E.M., Mohamed A.G., Abdel Ghafar M.A., Ahmed M.E., Ali R.R., Kharoub M.S.
<b>Effectiveness of i-PRF in periodontal regeneration – A systematic review and meta-analysis</b>	Saudi Dental Journal	Pullishery F., Hussein Alattas M., Roshdy Abdelrasoul M., Fouad Hassan A., Abdelhamid Ahmed Derbala D., Hashir S.
<b>Predictions based on inflammatory cytokine profiling of Egyptian COVID-19 with 2 potential therapeutic effects of certain marine-derived compounds</b>	International Immunopharmacology	Elnosary M.E., Shreadah M.A., Ashour M.L., Nabil-Adam A.

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<p><b>Does Gender Affect the Outcomes of Myocardial Revascularization for Left-Main Coronary Artery Disease?</b></p>	<p>Angiology</p>	<p>Daoulah A., Elsheikh-Mohamed N.E., Yousif N., Hersi A.S., Alharbi A.W., Almahmeed W., Alshehri M., Alzahrani B., Elfarnawany A., Alasmari A., Abuelatta R., Al Garni T., Ghani M.A., Amin H., Hashmani S., Al Nasser F.O.M., Hiremath N., Arafat A.A., Elmahrouk Y., Kazim H.M., Refaat W., Selim E., Jamjoom A., El-Sayed O., Dahdouh Z., Aithal J., Ibrahim A.M., Elganady A., Qutub M.A., Alama M.N., Abohasan A., Hassan T., Balghith M., Hussien A.F., Abdulhabeeb I.A.M., Ahmad O., Ramadan M., Alqahtani A.H., Qenawi W., Shawky A., Ghonim A.A., Elmahrouk A., Naser M.J., Abozenah M., Shawky A.M., Alqahtani A.M., Ahmed R.A., Abdelaziz A.F., Alhamid S., Lotfi A.</p>
<p><b>FERROPTOSIS AND CIRCULAR RNAs: NEW HORIZONS IN CANCER THERAPY</b></p>	<p>EXCLI Journal</p>	<p>Bhat A.A., Kukreti N., Afzal M., Goyal A., Thapa R., Ali H., Shahwan M., Almalki W.H., Kazmi I., Alzarea S.I., Singh S.K., Dua K., Gupta G.</p>
<p><b>The Impact of COVID-19 Fatigue and Pandemic Burnout alongside Academic Stress on the Gingival Health of Dental Students</b></p>	<p>European Journal of General Dentistry</p>	<p>Ali J., Al-Ruwais M., Jawa S., Ahmed Y., Babatin W., Abdelrasoul M.R.</p>

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<p><b>Potential antioxidant, <math>\alpha</math>-glucosidase, butyrylcholinesterase and acetylcholinesterase inhibitory activities of major constituents isolated from <i>Alpinia officinarum</i> hance rhizomes: computational studies and in vitro validation</b></p>	<p>SAR and QSAR in Environmental Research</p>	<p>Al Garni H.A., El-Halawany A.M., Koshak A.E., Malebari A.M., Alzain A.A., Mohamed G.A., Ibrahim S.R.M., El-Sayed N.S., Abdallah H.M.</p>
<p><b>Piceatannol: a renaissance in antibacterial innovation unveiling synergistic potency and virulence disruption against serious pathogens</b></p>	<p>International Microbiology</p>	<p>Koshak A.E., Elfaky M.A., Albadawi D.A.I., Abdallah H.M., Mohamed G.A., Ibrahim S.R.M., Alzain A.A., Khafagy E.-S., Elsayed E.M., Hegazy W.A.H.</p>
<p><b>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</b></p>	<p>Pakistan Journal of Botany</p>	<p>Gibreel H.H., Kordofani M.A.Y., Warrag E.I., Ashour A., Sherif A.E., Osman W., Ibrahim S.R.M., Mohamed G.A., Sindi I.A., Abulkhair H.S., Mohamed M.S.</p>
<p><b>Application of Educational Multi - Model Preparation Package on Knowledge and Anxiety among Patients Undergoing Diabetic Retinopathy Treatment</b></p>	<p>African Journal of Biological Sciences (South Africa)</p>	<p>Elshemy Soheir M.B., Weheida M., Sabola N.E., Shahin M.A., Ibrahim A.M., Deep S.H.</p>

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<b>Malvidin attenuates behavioral and inhibits the TNF-<math>\alpha</math>/Caspase-3/Nrf-2 expression in rotenone-induced Parkinson's disease in rats: insights from molecular docking</b>	European Review for Medical and Pharmacological Sciences	Kazmi I., Al-Abbasi F.A., Almalki N.A.R., Sheikh R.A., Al-Qahtani S.D., Nadeem M.S., Beg S., Afzal M.
<b>Technology Based-Nursing Intervention on Oral Health Literacy, Self-Perceived Oral Health and Dental Neglect Among Older Adults</b>	African Journal of Biological Sciences (South Africa)	Sabola N.E., El khayat N.I., Sayed M.A., Shahin M.A., Ibrahim A.M., Labib H.
<b>In silico evaluation of anti-colorectal cancer inhibitors by Resveratrol derivatives targeting Armadillo repeats domain of APC: molecular docking and molecular dynamics simulation</b>	Frontiers in Oncology	Akash S., Islam M.R., Bhuiyan A.A., Islam M.N., Bayil I., Saleem R.M., Albadrani G.M., Al-Ghadi M.Q., Abdel-Daim M.M.
<b>Ultrasound Assisted Synthesis of Starch-green Tea Extract Composite and its Therapeutic Effects on Adenomyosis by Following the MAPK/ERK Signaling and Pro-inflammatory Pathways in Mice</b>	Journal of Polymers and the Environment	Guo Y., Shahriari M., Eltantawy W., El-kott A.F., AlShehri M.A., Ibrahim E.H.
<b>Analyzing molecular signatures in preeclampsia and fetal growth restriction: Identifying key genes, pathways, and therapeutic targets for preterm birth</b>	Frontiers in Molecular Biosciences	Azmi M.B., Nasir M.F., Asif U., Kazi M., Uddin M.N., Qureshi S.A.



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<b>COVID-19 Vaccine Hesitancy: Umbrella Review of Systematic Reviews and Meta-Analysis</b>	JMIR Public Health and Surveillance	Al Rahbeni T., Satapathy P., Itumalla R., Marzo R.R., Mugheed K.A.L., Khatib M.N., Gaidhane S., Zahiruddin Q.S., Rabaan A.A., Alrasheed H.A., Al-Subaie M.F., Al Kaabil N.A., Alissa M., Ibrahim A.A.A.L., Alsaif H.A., Naser I.H., Rustagi S., Kukreti N., Dziedzic A.
<b>Epidemiology and antimicrobial resistance patterns of bacterial meningitis among hospitalized patients at a tertiary care hospital in Saudi Arabia: a six-year retrospective study</b>	European Journal of Clinical Microbiology and Infectious Diseases	Alhazmi A.H., Alameer K.M., Abuageelah B.M., Gharawi A.Y., Hakami E.F., Zogel T.A., Almalki A.J., Magrashi E.G., Alharbi W.A., Manni R.M., Buayti A.A., Alharbi A.A., Dhayhi N.S., Haddad M.
<b>Fostering health advocacy: Unveiling educational impact on testicular cancer awareness in male university students – Health belief model and social support strategy in a groundbreaking Pre-Post Quasi-Experimental study</b>	International Journal of Africa Nursing Sciences	Ibrahim A.M., Al-Sabeely A.A., Mohamed I.A., Shahin M.A., Abousoliman A.D., Ghazy Mohammed L.Z.
<b>Mobile Genetic Elements and the Evolution of Microbes</b>	Microbial Genetics	Alharbi S., Aldawood E., Jamil N.M., AlShehri F., Ashour M.L., Elfaky M.A.
<b>Effect of moringa seed extract in chlorpyrifos-induced cerebral and ocular toxicity in mice</b>	Frontiers in Veterinary Science	Alanazi I.S., Altyar A.E., Zaazouee M.S., Elshanbary A.A., Abdel-Fattah A.-F.M., Kamel M., Albaik M., Ghaboura N.

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<b>Evaluation of Fibrin Clot Interaction with Dental Implant after Different Surface Treatments: An In Vitro Study</b>	Journal of Contemporary Dental Practice	Jalaluddin M., Ramanna P.K., Swain M., Sonkesriya S., Rana P., Kumari D., Derbala D.A.A., Mirza L.F., Mushtaq S., Beshir S.E.M.
<b>Metabolic profiling of Verbena bonariensis L. extract by LC/MS and evaluation of the hepatoprotective potential with isoniazid- and rifampicin-induced hepatotoxicity in rats</b>	Archiv der Pharmazie	Ishtiaq S., Rehman S., Kamran S.H., Akhtar Z.M., Albaik M., Elhady S.S.
<b>Perception, confidence, and willingness to respond to in-flight medical emergencies among medical students: a cross sectional study</b>	Annals of Medicine	Alnabulsi M., Abo Ali E.A., Alsharif M.H., Filfilan N.F., Fadda S.H.
<b>Prevalence of asthma triggers and control status among pediatric asthmatic patients in Saudi Arabia</b>	Journal of Asthma	Alyami M.M., Alasimi A.H., Alqarni A.A., Balharith F.H., Aldhahir A.M.
<b>Green Synthesis of Zinc Oxide Nanoparticles from Althaea officinalis Flower Extract Coated with Chitosan for Potential Healing Effects on Diabetic Wounds by Inhibiting TNF-<math>\alpha</math> and IL-6/IL-1<math>\beta</math> Signaling Pathways</b>	International Journal of Nanomedicine	Elhabal S.F., Abdelaal N., Al-Zuhairy S.A.K.S., Elrefai M.F.M., Hamdan A.M.E., Khalifa M.M., Hababeh S., Khasawneh M.A., Khamis G.M., Nelson J., Mohie P.M., Gad R.A., Rizk A., Kabil S.L., El-Ashery M.K., Jasti B.R., Elzohairy N.A., Elnawawy T., Hassan F.E., El-Nabarawi M.A.

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<b>Key Performance Indicators: A Framework for Allied Healthcare Educational Institutions</b>	ClinicoEconomics and Outcomes Research	Sreedharan J., Subbarayalu A.V., Kamalasanan A., Albalawi I., Krishna G.G., Alahmari A.D., Alsalamah J.A., Alkhathami M.G., Alenezi M., Alqahtani A.S., Alahmari M., Phillips M.R., Macdonald J.
<b>Clinical Practice of High-Flow Nasal Cannula Therapy in ARDS Patients: A Cross-Sectional Survey of Respiratory Therapists</b>	Journal of Multidisciplinary Healthcare	Alyami M.M., Aldhahir A.M., Alqarni A.A., Salwi K.M., Sarhan A.M., Almeshari M.A., Alobaidi N.Y., Alqahtani J.S., Siraj R.A., Alsulayyim A.S., Alghamdi S.M., Alasimi A.H., Alqarni O.A., Majrshi M.S., Alwafi H.
<b>Antiacne Gel Containing Aloe vera and Clindamycin Phosphate: Design, Characterization, and Optimization Using Response Surface Methodology</b>	International Journal of Polymer Science	Rana T., Zaman M., Khan M.A., Khan A.Q., Jamshaid M., Nouh N.A.T., El-Demerdash F.M., Kamel M., Abdel-Daim M.M., Albadrani G.M., Javaid S., Naeem Z.
<b>The prevalence and sociodemographic determinants of tobacco and nicotine use among students in healthcare disciplines in Saudi Arabian universities: a cross-sectional survey</b>	Frontiers in Public Health	Aldhahir A.M., Siraj R.A., Alqarni A.A., Alqahtani J.S., Alyami M.M., Majrshi M.S., Alwafi H., Alqahtani M.M., Monshi S.S., Al-Zalabani A.H., Alanazi A.M.
<b>Comparison of the efficacy of 75 mg aspirin versus 150 mg aspirin for prevention of preeclampsia in patients at high risk for preeclampsia</b>	Journal of University Medical and Dental College	Saeed W., Bushra N., Rashid T., Iqbal M.

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<b>Sonochemical synthesis of gold nanoparticles mediated by potato starch: Its performance in the treatment of esophageal cancer</b>	Open Chemistry	Liu M., Xue X., Karmakar B., Eltantawy W., El-Kott A.F., El Nashar E.M., Abd-Ella E.M.
<b>The therapeutic value of Myrtus communis L.: an updated review</b>	Naunyn-Schmiedeberg's Archives of Pharmacology	Al-Snafi A.E., Teibo J.O., Shaheen H.M., Akinfe O.A., Teibo T.K.A., Emieseimokumo N., Elfiky M.M., Al-kuraishy H.M., Al-Garbeeb A.I., Alexiou A., Papadakis M., Mahana H.A.M., Younes A.M., Elbanna O.A., Qasem A.-E.A.R., Shahin I.Y.I., Batiha G.E.-S.
<b>Prevalence of spinal deformity development after surgical management of a congenital heart disease among children: a systematic review and meta-analysis</b>	European Spine Journal	Balubaid R.N., Aljedani R.S., Moglan A., Hennawi Y.B., Mousa A.H., Alosaimi M.
<b>Antibiofilm Efficiency of CaF<sub>2</sub>/TiO<sub>2</sub> Strontium Borate Bioactive Glass Composites against Pseudomonas aeruginosa and Gamma Radiation Effect</b>	Indonesian Journal of Chemistry	Abou Hussein E.M., Abou Hussien N.M., Ibrahim S.R.M., Elfaky M.A., Abdelaziz T.D.

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<b>Role of mesenchymal stem cells-derived exosomes on inflammation, apoptosis, fibrosis and telocyte modulation in doxorubicin-induced cardiotoxicity: A closer look at the structural level</b>	Microscopy Research and Technique	Imam R.A.E.N., Aboulhoda B.E., Amer M.M., Hassan F.E., Alghamdi M.A., Abdel-Hamed M.R.
<b>Heart Failure and Echocardiography Derived Myocardial Wall Stress Link in Diabetic Cases with Acute Myocardial Infarction Managed by Revascularization</b>	Medical Journal of the Islamic Republic of Iran	khalek E.A., El-Bahnasy H.A.-K., Omar M.A., Elraghy M.I., Dabash T.A.A., Berengy M.S., Abozid E., Reihan M.S.
<b>Green Decorated Au NPs Over Arabic Gum Functionalized Reduced Graphene Oxide for the In-Vitro Study of Lung Carcinoma and Antioxidant Potential Assay</b>	Journal of Polymers and the Environment	Cai Y., Karmakar B., El-kott A.F., Zein M.A., Eltantawy W.
<b>Effects of Pilates Exercises on Core Stability After Recovery from COVID-19: A Randomized Controlled Trial</b>	Journal of Multidisciplinary Healthcare	Amin W.M., Ali O.I., Malik S., Draj S.A.I., Masoud F.A.M., Sohel A.M.I., Amer A.M.A., Khurayzi R.H.H., Ahmed M.M.

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<p><b>Cost-effectiveness analysis of Manuka honey-Omega-3 combination treatments in treating oxidative stress of pediatric <math>\beta</math>-thalassemia major</b></p>	<p>European Review for Medical and Pharmacological Sciences</p>	<p>Gamaleldin M., Abraham I., Meabed M., Elberry A., Abdelhalim S., Hussein A., Waggas D., Hussein R.</p>
<p><b>Butin attenuates behavioral disorders via cholinergic/BDNF/Caspase-3 pathway in scopolamine-evoked memory deficits in rats</b></p>	<p>European Review for Medical and Pharmacological Sciences</p>	<p>Zeyadi M., Al-Abbasi F.A., Afzal M., Bawadood A.S., Sheikh R.A., Alzarea S.I., Sayyed N., Kazmi I.</p>
<p><b>A clinical decision tool to manage tooth-supported fixed partial denture biological complications</b></p>	<p>Journal of Dental Education</p>	<p>Abdelrasoul M., Fouad A., Saadi S., Manzlawi R.</p>
<p><b>Examining factors influencing public knowledge and practice of proper face mask usage during the COVID-19 pandemic: a cross-sectional study</b></p>	<p>PeerJ</p>	<p>Easwaran V., Alshahrani S., Mantargi M.J.S., Bommireddy B., Khan N.A., Alavudeen S.S., Goruntla N., Almeleebia T., Thattarauthodiyl U., Awais M.</p>



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<b>Revolutionizing Psoriasis Topical Treatment: Enhanced Efficacy Through Ceramide/Phospholipid Composite Cerosomes Co-Delivery of Cyclosporine and Dithranol: In-Vitro, Ex-Vivo, and in-Vivo Studies</b>	International Journal of Nanomedicine	Elhabal S.F., Abdelaal N., Al-Zuhairy S.A.S., Mohamed Elrefai M.F., Khalifa M.M., Khasawneh M.A., Elsaid Hamdan A.M., Mohie P.M., Gad R.A., Kabil S.L., El-Ashery M.K., Jasti B.R., Elzohairy N.A., Elfar N., Elnawawy T., Hassan F.E., El-Nabarawi M.A.
<b>Therapeutic Potential Effect of Glycogen Synthase Kinase 3 Beta (GSK-3<math>\beta</math>) Inhibitors in Parkinson Disease: Exploring an Overlooked Avenue</b>	Molecular Neurobiology	Turkistani A., Al-kuraishy H.M., Al-Gareeb A.I., Albuhadily A.K., Alexiou A., Papadakis M., Elfiky M.M., Saad H.M., Batiha G.E.-S.
<b>Protective effect of sterubin against neurochemical and behavioral impairments in rotenone-induced Parkinson's disease</b>	Brazilian Journal of Medical and Biological Research	Alqurashi M.M., Al-Abbasi F.A., Afzal M., Alghamdi A.M., Zeyadi M., Sheikh R.A., Alshehri S., Imam S.S., Sayyed N., Kazmi I.
<b>Postbiotic, anti-inflammatory, and immunomodulatory effects of aqueous microbial lysozyme in broiler chickens</b>	Animal Biotechnology	Bastamy M., Raheel I., Elbestawy A., Diab M., Hammad E., Elebeedy L., El-Barbary A.M., Albadrani G.M., Abdel-Daim M.M., Abdel-Latif M.A., Orabi A.
<b>Integrating computational methods guided the discovery of phytochemicals as potential Pin1 inhibitors for cancer: pharmacophore modeling, molecular docking, MM-GBSA calculations and molecular dynamics studies</b>	Frontiers in Chemistry	Alzain A.A., Elbadwi F.A., Shoaib T.H., Sherif A.E., Osman W., Ashour A., Mohamed G.A., Ibrahim S.R.M., Roh E.J., Hassan A.H.E.

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<b>Hibiscetin attenuates lipopolysaccharide-evoked memory impairment by inhibiting BDNF/caspase-3/NF-κB pathway in rodents</b>	PeerJ	Gilani S.J., Jumah M.N.B., Fatima F., Al-Abbasi F.A., Afzal M., Alzarea S.I., Sayyed N., Nadeem M.S., Kazmi I.
<b>Early Diagnosis of Oral Cancer Using Image Processing and Artificial Intelligence</b>	Fusion: Practice and Applications	Mira E.S., Sapri A.M.S., Aljehani R.F., Jambi B.S., Bashir T., El-Kenawy E.-S.M., Saber M.
<b>Bridging the gap: glucose transporters, Alzheimer's, and future therapeutic prospects</b>	Frontiers in Cell and Developmental Biology	Albaik M., Sheikh Saleh D., Kauther D., Mohammed H., Alfarra S., Alghamdi A., Ghaboura N., Sindi I.A.
<b>1,2,4-Triazole-Tethered Indolinones as New Cancer-Fighting Small Molecules Targeting VEGFR-2: Synthesis, Biological Evaluations and Molecular Docking</b>	Pharmaceuticals	Elsawi A.E., Shahin M.I., Elbendary H.A., Al-Warhi T., Hassan F.E., Eldehna W.M.
<b>Utilizing a Novel AI Tool to Detect the Posterior Superior Alveolar Artery's Location's Impact on Maxillary Sinus Mucosal Thickening in the Presence of Periapical Lesions</b>	Medicina (Lithuania)	Aboelmaaty W., Alfadley A., Awawdeh M., Sapri A.S., Awawdeh L., Mira E.S.

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<b>Obesity Prevalence and Association with Spirometry Profiles, ICU Admission, and Comorbidities Among Patients with COPD: Retrospective Study in Two Tertiary Centres in Saudi Arabia</b>	International Journal of COPD	Alqarni A.A., Badr O.I., Aldhahir A.M., Alqahtani J.S., Siraj R.A., Naser A.Y., Alghamdi A.S., Majrshi M., Alghamdi S.M., Alyami M.M., Alghamdi S.A., Alwafi H.
<b>Insight on the hepatitis B virus and host immune mechanisms in the context of occult hepatitis</b>	The Egyptian journal of immunology	El Said M., Alshanberi A.M., Abouelmagd F., Shaikhomer M., Abouelmagd F.
<b>Polyphenol-Loaded Nano-carriers for Breast Cancer Therapy: A Comprehensive Review</b>	BioNanoScience	Bhat A.A., Gupta G., Afzal M., Thapa R., Ali H., Alqahtani S.M., almalki W.H., Kazmi I., Alzarea S.I., Saleem S., Subramaniyan V.
<b>Non-coding RNAs: Emerging biomarkers and therapeutic targets in ulcerative colitis</b>	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
<b>From nature to nanotechnology: The interplay of traditional medicine, green chemistry, and biogenic metallic phytonanoparticles in modern healthcare innovation and sustainability</b>	Biomedicine and Pharmacotherapy	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.

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<b>Artificial intelligence in cancer diagnosis: Opportunities and challenges</b>	Pathology Research and Practice	S. Alshuhri M., Al-Musawi S.G., Al-Alwany A.A., Uinarni H., Rasulova I., Rodrigues P., Alkhafaji A.T., Alshanberi A.M., Alawadi A.H., Abbas A.H.
<b>Oxyphenbutazone ameliorates carfilzomib induced cardiotoxicity in rats via inhibition of oxidative free radical burst and NF-κB/IκB-α pathway</b>	Saudi Pharmaceutical Journal	Imam F., Afzal M., Ghaboura N., Saad Alharbi K., Kazmi I., Alshehri S., Saeed Alqarni S., Guven E.
<b>The mediation role of safety training between risk perception and safety behaviors among nonmedical hospital staff</b>	International Journal of Innovative Research and Scientific Studies	Al-Bsheish M.
<b>Comparing knowledge, attitudes, and practices in cardiovascular disease prevention and health promotion between community and hospital pharmacists in Saudi Arabia: A cross-sectional study</b>	Saudi Pharmaceutical Journal	Vigneshwaran E., AlShahrani S.M., Alanzi A.R., Mohammad A.A.S., Sadiq M.M.J., Khan N.A., Alavudeen S.S.
<b>From carcinogenesis to therapeutic avenues: lncRNAs and mTOR crosstalk in lung cancer</b>	Pathology Research and Practice	Hussain M.S., Altamimi A.S.A., Afzal M., almalki W.H., Kazmi I., Alzarea S.I., Saleem S., Prasher P., Oliver B., Singh S.K., MacLoughlin R., Dua K., Gupta G.

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<b>Spirulina platensis ameliorates hepatic oxidative stress and DNA damage induced by aflatoxin B1 in rats</b>	Toxicon	Altyar A.E., Kensara O.A., Noreldin A.E., Albadrani G.M., El-Demerdash F.M., Sayed A.A., Piscopo M., Mohammedsaleh Z.M., Al-Ghadi M.Q., Ghaboura N., Abdel-Daim M.M.
<b>MALAT1: A key regulator in lung cancer pathogenesis and therapeutic targeting</b>	Pathology Research and Practice	Bhat A.A., Afzal O., Afzal M., Gupta G., Thapa R., Ali H., Hassan almalki W., Kazmi I., Alzarea S.I., Saleem S., Samuel V.P., Gubbiyappa S.K., Subramaniyan V.
<b>Mitigative potential of kaempferide against polyethylene microplastics induced testicular damage by activating Nrf-2/Keap-1 pathway</b>	Ecotoxicology and Environmental Safety	Ijaz M.U., Rafi Z., Hamza A., Sayed A.A., Albadrani G.M., Al-Ghadi M.Q., Abdel-Daim M.M.
<b>From LncRNA to metastasis: The MALAT1-EMT axis in cancer progression</b>	Pathology Research and Practice	Thapa R., Afzal O., Afzal M., Gupta G., Bhat A.A., Hassan almalki W., Kazmi I., Alzarea S.I., Saleem S., Arora P., Singh S.K., Dua K.
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Title*	Journal	Authors
<b>Patient Radiation Doses assessment at Diagnostic X-rays Department of King Khalid hospital (KKH)-Majmaah</b>	Current Medical Imaging	Saeed M.K., Abdallah Y., Suilman A., Omer M., Ahmed A.S.
<b>Chemical characterisation and appraisal of antidiabetic potential of Terminalia citrina extract in streptozotocin induced hyperglycaemia in Wistar rats</b>	Archives of Physiology and Biochemistry	Saleem A., Akhtar M.F., Latif A., Abdel-Daim M.M., Baig M.M.F.A., Saleem M., Mehmood M.H.