

BATTERJEE MEDICAL COLLEGE

**BMC SCOPUS-INDEXED
PUBLICATIONS 2021**



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Title*	Journal	Authors
Knowledge of Breast Cancer and the Practice of Breast Self-Examination in Saudi Women: An Online Survey.	Asian Journal of Pharmaceutical Research and Health Care	Aminah Yousef, Hussam Rajab, Allohaibi, Ghadeer, Fatimah Joudah, Ikhlas Sindi, Mai Albaik.
Terretonin as a New Protective Agent against Sepsis-Induced Acute Lung Injury: Impact on SIRT1/Nrf2/NF-κBp65/NLRP3 Signaling.	Biology	Mohamed, G. A., Ibrahim, S., El-Agamy, D. S., Elsaed, W. M., Sirwi, A., Asfour, H. Z., Koshak, A. E., & Elhady, S. S.
Kaempferol protects against streptozotocin-induced diabetic cardiomyopathy in rats by a hypoglycemic effect and upregulating SIRT1.	Journal of physiology and pharmacology : an official journal of the Polish Physiological Society	Alshehri, A. S., El-Kott, A. F., Eleawa, S. M., El-Gerbed, M., Khalifa, H. S., El-Kenawy, A. E., Albadrani, G. M., & Abdel-Daim, M. M.
Evaluation of Hypertension and Pre-Hypertension among Obese Children Living in Saudi Arabia by National and International Guidelines of Hypertension.	The Egyptian Journal of Hospital Medicine	Reham Wagdy; Sameer Al-Ostaz; Omar Al-ghamdi; Ahmad Kanaa; Saleh Al-Shareef; Mohammad Al-Mazidii; Ensaf Albokhari; Maha Al-Attas.
Challenges of peer assisted learning in online clinical skills training of ophthalmology module.	BMC medical education	Nisar, S., Mahboob, U., Khan, R. A., & Rehman, D.

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Maternotoxicity and fetotoxicity in Rattus norvegicus albinus exposed to tramadol during the late phase of pregnancy.	Birth defects research	Akhtar, M. F., Younas, S., Saleem, A., Baig, M., Sharif, A., Abdel-Daim, M. M., Rasul, A., & Saleem, M.
The Multifaceted Role of Curcumin in Advanced Nanocurcumin Form in the Treatment and Management of Chronic Disorders.	Molecules (Basel, Switzerland)	Tagde, P., Tagde, P., Islam, F., Tagde, S., Shah, M., Hussain, Z. D., Rahman, M. H., Najda, A., Alanazi, I. S., Germoush, M. O., Mohamed, H., Algandaby, M. M., Nasrullah, M. Z., Kot, N., & Abdel-Daim, M. M.
Effect of Practice Environment on Nurse Reported Quality and Patient Safety: The Mediation Role of Person-Centeredness.	Healthcare (Basel, Switzerland)	Jarrar, M., Al-Bsheish, M., Aldhmadi, B. K., Albaker, W., Meri, A., Dauwed, M., & Minai, M. S.
Untapped Potential of Marine-Associated Cladosporium Species: An Overview on Secondary Metabolites, Biotechnological Relevance, and Biological Activities.	Marine drugs	Mohamed, G. A., & Ibrahim, S.
Therapeutic activity of sarpogrelate and dopamine D2 receptor agonists on cardiovascular and renal systems in rats with alloxan-induced diabetes.	BMC pharmacology & toxicology	Fouad Shalaby, M. A., Abd El Latif, H. A., El Yamani, M., Galal, M. A., Kamal, S., Sindi, I., & Masaood, R.

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Artificial Saliva for Therapeutic Management of Xerostomia: A Narrative Review.	Journal of pharmacy & bioallied sciences	Alhejoury, H. A., Mogharbel, L. F., Al-Qadhi, M. A., Shamlan, S. S., Alturki, A. F., Babatin, W. M., Mohammed Alaishan, R. A., & Pullishery, F.
Complementary and Alternative Medicines in Oral Health Care: An Integrative Review.	Journal of pharmacy & bioallied sciences	Abuzenada, B. M., Pullishery, F., Elnawawy, M., Alshehri, S. A., Alostath, R., Bakhubira, B. M., & Amerdash, W. F.
Trends and Treatment of Sub-Acute Sclerosing Panencephalitis: An Updated Review.	Global Pediatric Health	Shahzeb Ali Memon, MBBS1, Syed Shabbir Afzal, MBBS2 , Alaa Tukruna, MD3, Asma Tasnim Khan, MD4, Sameer Saleem Tebha, MBBS5 , and Zain Ali Zaidi, MBBS.
Mokko Lactone Attenuates Doxorubicin-Induced Hepatotoxicity in Rats: Emphasis on Sirt-1/FOXO1/NF-κB Axis.	Nutrients	Sirwi, A., Shaik, R. A., Alamoudi, A. J., Eid, B. G., Kammoun, A. K., Ibrahim, S., Mohamed, G. A., Abdallah, H. M., & Abdel-Naim, A. B.
Dietary Habits and Musculoskeletal Pain in Statin and Red Yeast Rice Users: A Pilot Study.	European journal of investigation in health, psychology and education	Raguzzini, A., Toti, E., Palmery, M., Abdel-Daim, M. M., & Peluso, I.

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Pharmacological Modulation of Ubiquitin-Proteasome Pathways in Oncogenic Signaling.	International journal of molecular sciences	Sharma, A., Khan, H., Singh, T. G., Grewal, A. K., Najda, A., Kawecka-Radomska, M., Kamel, M., Altyar, A. E., & Abdel-Daim, M. M.
Bright Side of Fusarium oxysporum: Secondary Metabolites Bioactivities and Industrial Relevance in Biotechnology and Nanotechnology.	Journal of fungi (Basel, Switzerland)	Ibrahim, S., Sirwi, A., Eid, B. G., Mohamed, S., & Mohamed, G. A.
Sources of Stress among Saudi Arabian Nursing Students: A Cross-Sectional Study.	International journal of environmental research and public health	Aljohani, W., Banakhar, M., Sharif, L., Alsaggaf, F., Felemban, O., & Wright, R.
Anti-Hyperglycaemic Evaluation of Buddleia indica Leaves Using In Vitro, In Vivo and In Silico Studies and Its Correlation with the Major Phytoconstituents.	Plants (Basel, Switzerland)	Elhady, S. S., Youssef, F. S., Alahdal, A. M., Almasri, D. M., & Ashour, M. L.
The Role of Accounting Information System and Knowledge Management to Enhancing Organizational Performance in Iraqi SMEs.	Sustainability	Kareem, H.M.; Dauwed, M.; Meri, A.; Jarrar, M.; Al-Bsheish, M.; Aldujaili, A.A.
Clinical Application of Silver Nanoparticles Coated by Benzalkonium Chloride.	Coatings	Ansari, S.A.; Alshanberi, A.M.

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Physiological Roles of Red Carrot Methanolic Extract and Vitamin E to Abrogate Cadmium-Induced Oxidative Challenge and Apoptosis in Rat Testes: Involvement of the Bax/Bcl-2 Ratio.	Antioxidants (Basel, Switzerland)	Abdel-Wahab, A., Hassanin, K., Mahmoud, A. A., Abdel-Badeea, W., Abdel-Razik, A. H., Attia, E. Z., Abdelmohsen, U. R., Abdel Aziz, R. L., Najda, A., Alanazi, I. S., Alsharif, K. F., Abdel-Daim, M. M., & Mahmoud, M. O.
Fungal Depsides-Naturally Inspiring Molecules: Biosynthesis, Structural Characterization, and Biological Activities.	Metabolites	Ibrahim, S., Sirwi, A., Eid, B. G., Mohamed, S., & Mohamed, G. A.
Risk of Fear and Anxiety in Utilising Health App Surveillance Due to COVID-19: Gender Differences Analysis.	Risks	Alsyouf, A.; Masa'deh, R.; Albugami, M.; Al-Bsheish, M.; Lutfi, A.; Alsubahi, N.
Perceived psychological, linguistic and socio-cultural obstacles: An investigation of English communication apprehension in EFL learners.	International Journal of Instruction	Malik, S., Qin, H., & Oteir, I.
Dietary Habits and Musculoskeletal Pain in Statin and Red Yeast Rice Users: A Pilot Study.	European journal of investigation in health, psychology and education	Raguzzini, A., Toti, E., Palmery, M., Abdel-Daim, M. M., & Peluso, I.

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Documentation of Commonly Used Ethnoveterinary Medicines from Wild Plants of the High Mountains in Shimla District, Himachal Pradesh, India.	Horticulturae	Prakash, P.; Radha; Kumar, M.; Pundir, A.; Puri, S.; Prakash, S.; Kumari, N.; Thakur, M.; Rathour, S.; Jamwal, R.; Janjua, S.; Ali, M.; Bangar, S.P.; Singh, C.; Chandran, D.; Rajalingam, S.; Senapathy, M.; Dhupal, S.; Singh, S.; Samota, M.K.; Damale, R.D.; Changan, S.; Natta, S.; Alblihed, M.; El-kott, A.F.; Abdel-Daim, M.M.
Nutraceuticals and Herbs in Reducing the Risk and Improving the Treatment of COVID-19 by Targeting SARS-CoV-2.	Biomedicines	Tagde, P., Tagde, S., Tagde, P., Bhattacharya, T., Monzur, S. M., Rahman, M. H., Otrisal, P., Behl, T., Ul Hassan, S. S., Abdel-Daim, M. M., Aleya, L., & Bungau, S.
Perceived Impact of the COVID-19 Pandemic on Orthodontic Practice in the Middle East.	Journal of pharmacy & bioallied sciences	Nallamotheu, R., Aljohani, D. D., Al-Ramadhan, M. A., Eshag, A. M., Bakulka, G. A., Hasanian, R. Z., Abduljabar, A. H., & Pullishery, F.
Future Clinical Application of β-galactosidase Stabilized by Magnesium Oxide Nanoparticles.	Orient J Chem	Alshanberi A. M, Ansari S. A.

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Antioxidant and Anti-Inflammatory Potential of Thymoquinone and Lycopene Mitigate the Chlorpyrifos-Induced Toxic Neuropathy.	Pharmaceuticals	Aboubakr, M., Elshafae, S. M., Abdelhiee, E. Y., Fadl, S. E., Soliman, A., Abdelkader, A., Abdel-Daim, M. M., Bayoumi, K. A., Baty, R. S., Elgendy, E., Elalfy, A., Baioumy, B., Ibrahim, S. F., & Abdeen, A.
Plant-Based Antioxidant Extracts and Compounds in the Management of Oral Cancer.	Antioxidants (Basel, Switzerland)	Prakash, S., Radha, Kumar, M., Kumari, N., Thakur, M., Rathour, S., Pundir, A., Sharma, A. K., Bangar, S. P., Dhumal, S., Singh, S., Thiyagarajan, A., Sharma, A., Sharma, M., Changan, S., Sasi, M., Senapathy, M., Pradhan, P. C., Garg, N. K., Ilakiya, T., ... Mekhemar, M.
Natural Small Molecules Targeting NF-κB Signaling in Glioblastoma.	Frontiers in pharmacology	Uddin, M. S., Kabir, M. T., Mamun, A. A., Sarwar, M. S., Nasrin, F., Emran, T. B., Alanazi, I. S., Rauf, A., Albadrani, G. M., Sayed, A. A., Mousa, S. A., & Abdel-Daim, M. M.
Recent updates on immunological, pharmacological, and alternative approaches to combat COVID-19.	Inflammopharmacology	Saleem, A., Akhtar, M. F., Haris, M., & Abdel-Daim, M. M.

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The Impact of Geographical Location on the Chemical Compositions of Pimpinella lutea Desf. Growing in Tunisia.	Appl. Sci.	AL-Hmadi, H.; El Mokni, R.; Joshi, R.K.; Ashour, M.L.; Hammami, S.
A Fast Ubiquitination of UHRF1 Oncogene Is a Unique Feature and a Common Mechanism of Thymoquinone in Cancer Cells.	Appl. Sci.	Alhosin, M.; Abdullah, O.; Kayali, A.; Omran, Z.
The Anti-Nociceptive Potential of Tulathromycin against Chemically and Thermally Induced Pain in Mice.	Pharmaceutics	Elbadawy, M., Abugomaa, A., El-Husseiny, H. M., Mandour, A. S., Abdel-Daim, M. M., Aboelenin, S. M., Soliman, M. M., & El-Mleeh, A.
Luteolin Alleviates AflatoxinB1-Induced Apoptosis and Oxidative Stress in the Liver of Mice through Activation of Nrf2 Signaling Pathway.	Antioxidants (Basel, Switzerland)	Rajput, S. A., Shaukat, A., Wu, K., Rajput, I. R., Baloch, D. M., Akhtar, R. W., Raza, M. A., Najda, A., Rafał, P., Albrakati, A., El-Kott, A. F., & Abdel-Daim, M. M.
Attitude of Dental Students towards the Rubber Dam Use in Operative Dentistry.	Journal of pharmacy & bioallied sciences	Abuzenada B. M.

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Soil-Associated Bacillus Species: A Reservoir of Bioactive Compounds with Potential Therapeutic Activity against Human Pathogens.	Microorganisms	Yahya, G., Ebada, A., Khalaf, E. M., Mansour, B., Nouh, N. A., Mosbah, R. A., Saber, S., Moustafa, M., Negm, S., El-Sokkary, M., & El-Baz, A. M.
Quercetin Dietary Supplementation Advances Growth Performance, Gut Microbiota, and Intestinal mRNA Expression Genes in Broiler Chickens.	Animals : an open access journal from MDPI	Abdel-Latif, M. A., Elbestawy, A. R., El-Far, A. H., Noreldin, A. E., Emam, M., Baty, R. S., Albadrani, G. M., Abdel-Daim, M. M., & Abd El-Hamid, H. S.
Biofeedback versus bilateral transcutaneous posterior tibial nerve stimulation in the treatment of functional non-retentive fecal incontinence in children: A randomized controlled trial.	Journal of pediatric surgery	Abdelrahman, E. M., Abdel Ghafar, M. A., Selim, A. O., Ali, O. I., & Balbaa, M. A.
Burnout, psychological disorders and perceived quality of care among pediatricians in the western region of Saudi Arabia.	Family Medicine & Primary Care Review	Rahimaldeen, R. M., Aboalshamat, K. T., Almeahmadi, B. M., Aljubairy, B. M., Aljohani, A. M., & Nur, K. I. et al.

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Water-in-Oil Nano-Emulsions Prepared by Spontaneous Emulsification: New Insights on the Formulation Process.	Pharmaceutics	Akram, S., Anton, N., Omran, Z., & Vandamme, T.
Pathophysiological Roles of Neuro-Immune Interactions between Enteric Neurons and Mucosal Mast Cells in the Gut of Food Allergy Mice.	Cells	Yashiro, T., Ogata, H., Zaidi, S. F., Lee, J., Hayashi, S., Yamamoto, T., & Kadowaki, M.
Meroterpenoids: A Comprehensive Update Insight on Structural Diversity and Biology.	Biomolecules	Nazir, M., Saleem, M., Tousif, M. I., Anwar, M. A., Surup, F., Ali, I., Wang, D., Mamadalieva, N. Z., Alshammari, E., Ashour, M. L., Ashour, A. M., Ahmed, I., Elizbit, Green, I. R., & Hussain, H.
Natural Products of the Fungal Genus Humicola: Diversity, Biological Activity, and Industrial Importance.	Current microbiology	Ibrahim, S., Mohamed, S., Altyar, A. E., & Mohamed, G. A.
New Disulfiram Derivatives as MAGL-Selective Inhibitors.	Molecules (Basel, Switzerland)	Omran Z.
Biphenylurea/thiourea derivatives tagged with heteroarylsulfonamide motifs as novel VEGFR2 inhibitors; Design, synthesis and anti-angiogenic activity.	Bioorganic chemistry	Al-Ansary, G. H., Nasr, T., Taha, H., Fayad, W., & Mahgoub, S.

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Pimenta dioica and Pimenta racemosa: GC-based metabolomics for the assessment of seasonal and organ variation in their volatile components, in silico and in vitro cytotoxic activity estimation.	Food & function	Youssef, F. S., Labib, R. M., Gad, H. A., Eid, S., Ashour, M. L., & Eid, H. H.
Knowledge, Practices, and Perceptions about Tooth Whitening among Female Population in Saudi Arabia - A Cross-Sectional Study.	Journal of pharmacy & bioallied sciences	Jaha, H. S., Alhejoury, H. A., Fayad, A. A., Alnafisah, A. M., Bahshan, I. A., Assiri, S. I., & Alsubhi, A. S.
Overcoming Tribal Boundaries: The Biocultural Heritage of Foraging and Cooking Wild Vegetables among Four Pathan Groups in the Gadoon Valley, NW Pakistan.	Biology	Khan, S., Hussain, W., Sulaiman, Shah, S., Hussain, H., Altyar, A. E., Ashour, M. L., & Pieroni, A.
Clinical Photography Knowledge and Skills among Dental Students in Saudi Arabia: A Cross-sectional Survey.	Journal of pharmacy & bioallied sciences	Albugami, R. K., Binmahfod, N. N., Muhsin, M. A., Bamane, R. A., Almuqrin, A. D., Aldahri, O. A., & Pullishery, F.

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COVID-19-Related Anxiety among Dental Students in Two Dental Schools in Saudi Arabia.	Journal of pharmacy & bioallied sciences	El Homossany, M., Alrowaily, G. S., Allugmani, W. A., Abo-Atwan, W. K., Al-Sulaiman, R. A., Al-Mofareh, O. M., Alharbi, A. S., & Almuqrin, A. D.
Perception of Dental Students on Gender Preferences in Career Choice, Plans, and Expectations in Dentistry in the Kingdom of Saudi Arabia.	Journal of pharmacy & bioallied sciences	Pullishery, F., Alhejoury, H. A., Ahmed, T. H., Allugmani, W. A., Alrowaily, G. S., Aljohani, D. D., & Alshehab, B. A.
Combination taping technique versus ankle foot orthosis on improving gait parameters in spastic cerebral palsy: A controlled randomized study.	Journal of rehabilitation medicine	Abdel Ghafar, M. A., Abdelraouf, O. R., Abdel-Aziem, A. A., Mousa, G. S., Selim, A. O., & Mohamed, M. E.
Nitric-Oxide-Mediated Vasodilation of Bioactive Compounds Isolated from Hypericum revolutum in Rat Aorta.	Biology	Abdallah, H. M., Timraz, N. Z., Ibrahim, S., El-Halawany, A. M., Malebari, A. M., Shehata, I. A., & El-Bassossy, H. M.

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<p>Optimization, in vitro release and toxicity evaluation of novel pH sensitive itaconic acid-g poly(acrylamide)/sterculia gum semi-interpenetrating networks.</p>	<p>Daru : journal of Faculty of Pharmacy, Tehran University of Medical Sciences</p>	<p>Rehman, F., Khan, I. U., Khalid, S. H., Asghar, S., Irfan, M., Khalid, I., Rasul, A., Mahmood, H., Yousaf, A. M., Shahzad, Y., Mudassar, M., & Mohsin, N.</p>
<p>Multiple Molecular Mechanisms to Overcome Multidrug Resistance in Cancer by Natural Secondary Metabolites.</p>	<p>Frontiers in pharmacology</p>	<p>El-Readi, M. Z., Al-Abd, A. M., Althubiti, M. A., Almaimani, R. A., Al-Amoodi, H. S., Ashour, M. L., Wink, M., & Eid, S. Y.</p>
<p>Vasodilating effect of Hypericum revolutum (Vahl) (Clusiaceae) methanol extract in rats.</p>	<p>Tropical Journal of Pharmaceutical Research</p>	<p>Noha Z. Timraz, Hany M. El-Bassossy, Sabrin R.M. Ibrahim, Ali M. El-Halawany brahim A. Shehata, Omar S. Aljohani, Hossam M. Abdallah.</p>
<p>Biologically active secondary metabolites and biotechnological applications of species of the family Chaetomiaceae (Sordariales): an updated review from 2016 to 2021.</p>	<p>Mycol Progress</p>	<p>Ibrahim, S.R.M., Mohamed, S.G.A., Sindi, I.A. et al.</p>

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Phytoconstituents, In Vitro Anti-Infective Activity of <i>Buddleja indica</i> Lam., and In Silico Evaluation of its SARS-CoV-2 Inhibitory Potential.	Frontiers in pharmacology	Youssef, F. S., Altyar, A. E., Omar, A. M., & Ashour, M. L.
Patient Awareness of Oral Health and Periodontal Disease as a Potential Risk Factor of Breast Cancer.	Dental Hypotheses	Fouad Ahmed, Patel Fatimah, Al-Thagafi Maha, Yahya Mawed, Roshdy Mohamed.
Sugar Containing Compounds and Biological Activities of <i>Lagochilus setulosus</i>.	Molecules (Basel, Switzerland)	Akramov, D. K., Mamadalieva, N. Z., Porzel, A., Hussain, H., Dube, M., Akhmedov, A., Altyar, A. E., Ashour, M. L., & Wessjohann, L. A.
Comparison of Efficacy of Different Supervision Methods of Toothbrushing on Dental Plaque Scores in 7-9-year-old Children.	International journal of clinical pediatric dentistry	Pullishery, F., Abuzenada, B. M., Alrushnudi, N. M., Alsafri, M. M., Alkhaibari, W. M., Alharbi, M. F., Aladani, J. A., & Mohammed, Z.
Jjoba Oil: An Updated Comprehensive Review on Chemistry, Pharmaceutical Uses, and Toxicity.	Polymers	Gad, H. A., Roberts, A., Hamzi, S. H., Gad, H. A., Touiss, I., Altyar, A. E., Kensara, O. A., & Ashour, M. L.

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Repurposing of Some Natural Product Isolates as SARS-COV-2 Main Protease Inhibitors via In Vitro Cell Free and Cell-Based Antiviral Assessments and Molecular Modeling Approaches.	Pharmaceuticals (Basel, Switzerland)	Abdallah, H. M., El-Halawany, A. M., Sirwi, A., El-Araby, A. M., Mohamed, G. A., Ibrahim, S., Koshak, A. E., Asfour, H. Z., Awan, Z. A., & A Elfaky, M.
Stabilization of β-Galactosidase on Modified Gold Nanoparticles: A Preliminary Biochemical Study to Obtain Lactose-Free Dairy Products for Lactose-Intolerant Individuals.	Molecules (Basel, Switzerland)	Alshanberi, A. M., Satar, R., & Ansari, S. A.
Health care worker burnout during the COVID-19 pandemic: A cross-sectional survey study in Saudi Arabia.	Saudi medical journal	Alsulimani, L. K., Farhat, A. M., Borah, R. A., AlKhalifah, J. A., Alyaseen, S. M., Alghamdi, S. M., & Bajnaid, M. J.
Bioactive Alkaloids from Genus Aspergillus: Mechanistic Interpretation of Their Antimicrobial and Potential SARS-CoV-2 Inhibitory Activity Using Molecular Modelling.	International journal of molecular sciences	Youssef, F. S., Alshammari, E., & Ashour, M. L.
Nanomaterials for Antiangiogenic Therapies for Cancer: A Promising Tool for Personalized Medicine.	International journal of molecular sciences	Alsaab, H. O., Al-Hibs, A. S., Alzhrani, R., Alrabighi, K. K., Alqathama, A., Alwithenani, A., Almalki, A. H., & Althobaiti, Y. S.

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A quality improvement initiative to improve management of procedural pain in preterm neonates.	Paediatric anaesthesia	Anne, R. P., Deshabhotla, S., Ahmed, S. W., Ahmed, S. J., Reddy, N., Farooqui, D., & Oleti, T. P.
Pediatric Stainless-Steel Crown Cementation Finite Element Study.	European journal of dentistry	Waly, A. S., Souror, Y. R., Yousief, S. A., Alqahtani, W., & El-Anwar, M. I.
Protective Role of Sarpogrelate in Combination with Bromocriptine and Cabergoline for Treatment of Diabetes in Alloxan-induced Diabetic Rats.	Current therapeutic research, clinical and experimental	Fouad Shalaby, M., Latif, H., Yamani, M. E., Galal, M. A., Kamal, S., & Sindi, I.
Evaluation of The Antioxidant, Antimicrobial, and Anticancer Activities of Dicliptera bupleuroides Isolated Compounds Using In Vitro and In Silico Studies.	Molecules (Basel, Switzerland)	Akbar, S., Ishtiaq, S., Jahangir, M., Elhady, S. S., Bogari, H. A., Alahdal, A. M., Ashour, M. L., & Youssef, F. S.
Design, Synthesis and In-Vitro Biological Evaluation of Antofine and Tylophorine Prodrugs as Hypoxia-Targeted Anticancer Agents.	Molecules (Basel, Switzerland)	Omran, Z., Guise, C. P., Chen, L., Rauch, C., Abdalla, A. N., Abdullah, O., Sindi, I. A., Fischer, P. M., Smaill, J. B., Patterson, A. V., Liu, Y., & Wang, Q.

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Malva parviflora Leaves Mucilage: An Eco-Friendly and Sustainable Biopolymer with Antioxidant Properties.	Polymers	Munir, A., Youssef, F. S., Ishtiaq, S., Kamran, S. H., Sirwi, A., Ahmed, S. A., Ashour, M. L., & Elhady, S. S.
Percutaneous Coronary Intervention Vs Coronary Artery Bypass Surgery for Unprotected Left Main Coronary Disease: G-LM Registry.	Current problems in cardiology	Daoulah, A., Alasmari, A., Hersi, A. S., Alshehri, M., Garni, T. A., Abuelatta, R., Amin, H., Almahmeed, W., Aljohar, A., Abumelha, B. K., Alzahrani, B., Ghani, M. A., Yousif, N., Hashmani, S., Al-Faifi, S. M., Kazim, H. M., Refaat, W., Dahdouh, Z., Khaliel, F., Aithal, J., Lotfi, A.
Attenuating effect of Prosopis cineraria against paraquat-induced toxicity in prepubertal mice, Mus musculus.	Environmental science and pollution research international	Akhtar, M. F., Mehal, M. O., Saleem, A., El Askary, A., Abdel-Daim, M. M., Anwar, F., Ayaz, M., & Zeb, A.
Human papillomavirus, gene mutation and estrogen and progesterone receptors in breast cancer: a cross-sectional study.	The Pan African medical journal	Elagali, A. M., Suliman, A. A., Altayeb, M., Dannoun, A. I., Parine, N. R., Sakr, H. I., Suliman, H. S., & Motawee, M. E.

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Electronic cigarettes consumption and associated factors among general population in Western Saudi Arabia.	Journal of public health research	Alzahrani, Z., Zaidi, S. F., Alsolami, H., Bashrahil, B., Alghamdi, N., Nooh, M., Khan, M. A., Alshanberi, A. M., & Qanash, S.
Nanonaringenin and Vitamin E Ameliorate Some Behavioral, Biochemical, and Brain Tissue Alterations Induced by Nicotine in Rats.	Journal of toxicology	Kandeil, M. A., Mohammed, E. T., Radi, R. A., Khalil, F., Abdel-Razik, A. H., Abdel-Daim, M. M., & Safwat, G. M.
Infections in the solid-organ transplant recipients .	Ukrainian Journal of Nephrology and Dialysis	Said, M. E.
Comparison of individual and combination treatments with naproxen, prednisolone and hydroxychloroquine to treat Complete Freund's Adjuvant induced arthritis.	Inflammopharmacology	Akhtar, M. F., Zubair, S., Saleem, A., Alsharif, K. F., & Abdel-Daim, M. M.
Genus Thielavia: phytochemicals, industrial importance and biological relevance.	Natural product research	Ibrahim, S., Altyar, A. E., Mohamed, S., & Mohamed, G. A.
Stability studies of β-galactosidase immobilized on gluconic acid coated fullerenes.	Braz. J. Chem. Eng.	Ansari, S.A., Alshanberi, A.M.

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Spirulina platensis protects against microcystin-LR-induced toxicity in rats.	Environmental science and pollution research international	Germoush, M. O., Fouda, M., Kamel, M., & Abdel-Daim, M. M.
Accuracy of Magnetic Resonance Spectroscopy in Discrimination of Neoplastic and Non-Neoplastic Brain Lesions.	Current medical imaging	Alshammari, Q. T., Salih, M., Gameraddin, M., Yousef, M., Abdelmalik, B., & Loaz, O.
Exploring the Role of Orexinergic Neurons in Parkinson's Disease.	Neurotoxicity research	Kumar, S., Behl, T., Sehgal, A., Singh, S., Sharma, N., Bhatia, S., Al-Harassi, A., Abdel-Daim, M. M., & Bungau, S.
New insight into the mechanism of granulocyte colony-stimulating factor (G-CSF) that induces the mobilization of neutrophils.	Hematology (Amsterdam, Netherlands)	Theyab, A., Algahtani, M., Alsharif, K. F., Hawsawi, Y. M., Alghamdi, A., Alghamdi, A., & Akinwale, J.
A 47-Year-Old Woman with Gastric Transmigration of an Intrauterine Contraceptive Device Managed by Laparoscopic Wedge Gastric Resection.	The American journal of case reports	Sabbahi, R. A., Batyah, E. S., & Sabbahi, A. A.

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Validation and optimization of polyvinyl alcohol functionalized gold nanoparticles for producing lactose-free dairy products.	Oriental Journal of Chemistry	Asim Muhammed Alshanberi, Shakeel Ahmed.
Neuroprotective Effects of Black Pepper Cold-Pressed Oil on Scopolamine-Induced Oxidative Stress and Memory Impairment in Rats.	Antioxidants (Basel, Switzerland)	Mostafa, N. M., Mostafa, A. M., Ashour, M. L., & Elhady, S. S.
Study of Traumatic Head Injuries Using Computed Tomography.	International Journal of Biomedicine	Samih Kajoak, Hamid Osman, Caroline E. Ayad, Alamin Musa, Mohammed Yousef, Nahla L. Faizo, Bushra Abdel Malik.
A Novel Combination Therapy Using Rosuvastatin and Lactobacillus Combats Dextran Sodium Sulfate-Induced Colitis in High-Fat Diet-Fed Rats by Targeting the TXNIP/NLRP3 Interaction and Influencing Gut Microbiome Composition.	Pharmaceuticals (Basel, Switzerland)	Saber, S., Abd El-Fattah, E. E., Yahya, G., Gobba, N. A., Maghmomeh, A. O., Khodir, A. E., Mourad, A., Saad, A. S., Mohammed, H. G., Nouh, N. A., Shata, A., Amin, N. A., Abou El-Rous, M., Girgis, S., El-Ahwany, E., Khalaf, E. M., El-Kott, A. F., & El-Baz, A. M.

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Chemical characterisation and appraisal of antidiabetic potential of Terminalia citrina extract in streptozotocin induced hyperglycaemia in Wistar rats.	Archives of physiology and biochemistry	Saleem, A., Akhtar, M. F., Latif, A., Abdel-Daim, M. M., Baig, M., Saleem, M., & Mehmood, M. H.
Mental Well-Being and Self-Efficacy of Healthcare Workers in Saudi Arabia During the COVID-19 Pandemic.	Risk management and healthcare policy	Abo-Ali, E. A., Al-Rubaki, S., Lubbad, S., Nchoukati, M., Alqahtani, R., Albraim, S., Ghareeb, W. A., Al-Haffashi, B., Alghamdi, F., & Zaytoun, S.
Knowledge and Awareness of Prosthetic Restoration of Endodontically Treated Teeth among the Dental Students and Dentist of Saudi Arabia.	Int J Dentistry Oral Sci	Maryam Alghamdi, Albatool Alhadidi, Malak Almusfir, Njood Bin Jahlan, Sarah Almowallad, Shaza Shareef, et al.,
Pioglitazone improves skeletal muscle functions in reserpine-induced fibromyalgia rat model.	Annals of medicine	Hassan, F. E., Sakr, H. I., Mohie, P. M., Suliman, H. S., Mohamed, A. S., Attia, M. H., & Eid, D. M.
Porosity pattern of 3d chitosan/bioactive glass tissue engineering scaffolds prepared for bone regeneration.	Open Dentistry Journal	Hammad H.G.H., Salama M.N.F.

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Prevalence of urinary tract infection in children in the kingdom of Saudi Arabia.	Archivio italiano di urologia, andrologia : organo ufficiale [di] Societa italiana di ecografia urologica e nefrologica	Alrasheedy, M., Abousada, H. J., Abdulhaq, M. M., Alsayed, R. A., Alghamdi, K. A., Alghamdi, F. D., AlMuaibid, A. F., Ajaj, R. G., Almohammadi, S. S., Almohammadi, S. S., Alfitni, W. A., Homsy, A. M., Alshelawi, M. M., Alshamrani, H. A., Tashkandi, A. A., Mannan, S. M., & Alsamiri, S. A.
Awareness, perceptions and attitudes towards complementary and alternative medicine in Saudi Arabia: A cross-sectional and comparative study of students of healthcare professions.	Tropical Journal of Pharmaceutical Research	Khan A, Ahmed M. E., Aldarmahi A., Al Shaikh, A., Feroz, Z., Rehman, D.S., Memon, I., Subahi, A.M., Zaidi, S.F.
Virtual reality as a pain distractor during physical rehabilitation in pediatric burns.	Burns : journal of the International Society for Burn Injuries	Ali, R. R., Selim, A. O., Abdel Ghafar, M. A., Abdelraouf, O. R., & Ali, O. I.
The Genus Lagochilus (Lamiaceae): A Review of Its Diversity, Ethnobotany, Phytochemistry, and Pharmacology.	Plants (Basel, Switzerland)	Mamadaliyeva, N., Akramov, D., Wessjohann, L., Hussain, H., Long, C., Tojibaev, K., Alshammari, E., Ashour, M., & Wink, M.

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Influence of resin-coating on bond strength of resin cements to dentin and CAD/CAM resin block in single-visit and multiple-visit treatment.	Dental materials journal	Abdou, A., Takahashi, R., Saad, A., Nozaki, K., Nikaido, T., & Tagami, J.
Radiographic Measurement of Cochlear in Sudanese Population using High Resolution Computed Tomography (HRCT).	Pertanika Journal of Science & Technology	Bushara L, Yousef M., Abdelaziz I., Zidan M, Bilal, D.; El Wathig, M.
Prevalence of Vitreous & Retinal Disorders among Sudanese Diabetic Patients: A B-Scan Ultrasonography study. Prevalence of Vitreous & Retinal Disorders among Sudanese Diabetic Patients: A B-Scan Ultrasonography Study.	Pertanika Journal of Science & Technology	Yousef M., Bashir S., Wagealla A., Zidan M., Babiker M.S., Mohamed M.
Awareness on Teratogenic Effects of Isotretinoin and Compliance with Precautionary Measures among Women of Childbearing Age in Makkah Province, Saudi Arabia.	Obstetrics and gynecology international	Al-Mekhlafi, R., Attiyah, R. E., Haddad, Y. R., & Salah, L. A.
The potential ameliorative impacts of cerium oxide nanoparticles against fipronil-induced hepatic steatosis.	Scientific reports	Wasef, L., Nassar, A., El-Sayed, Y. S., Samak, D., Noreldin, A., Elshony, N., Saleh, H., Elewa, Y., Hassan, S., Saati, A. A., Hetta, H. F., Batiha, G. E., Umezawa, M., & Shaheen, H. M.