

1. Elawad, Mamoun, Suad Zaki Hamed Alyousef, Njoud Khaled Alkhaldi, Fayza Ahmed Alamri, and Hanadi Bakhsh. "Scar Ectopic Pregnancy as an Uncommon Site of Ectopic Pregnancy: A Case Report and Literature Review." *Life* 13, no. 11 (2023): 2151.
2. Bakhsh, Hanadi, Norah Alqntash, and Ebtisam Almajed. "The Successful Management of Primary Amenorrhea in Woodhouse–Sakati Syndrome: A Case Report and a Literature Review." *Life* 13, no. 10 (2023): 2022.
3. Ganesh, Kavitha, Najwa Abdur Rashid, Raja El Hasnaoui, Rasha Assiri, and Mary Anne W. Cordero. "Analysis of female pre-clinical students' readiness, academic performance and satisfaction in online learning: an assessment of quality for curriculum revision and future implementation." *BMC Medical Education* 23, no. 1 (2023): 523.
4. McCormack, Clare, Sameera Abuaish, and Catherine Monk. "Is there an inflammatory profile of perinatal depression?." *Current Psychiatry Reports* 25, no. 4 (2023): 149-164.
5. Dahlawi, Hanan H., May M. Al Obaidellah, Najwa Abdur Rashid, Amal A. Alotaibi, Eman M. Al-Mussaied, Mary Mae M. Cheung, Sameera Abuaish, and Mary Anne Wong Cordero. "Defining Physician–Nurse Efforts toward Collaboration as Perceived by Medical Students." In *Healthcare*, vol. 11, no. 13, p. 1919. MDPI, 2023.
6. Abuaish, Sameera, Huda Eltayeb, Asmatanzeem Bepari, Syed Arif Hussain, Raneem Saad Alqahtani, Waad Saeed Alshahrani, Amjad Hayf Alqahtani, Nada Saad Almegbil, and Wafa Nedat Alzahrani. "The Association of Asthma with Anxiety, Depression, and Mild Cognitive Impairment among Middle-Aged and Elderly Individuals in Saudi Arabia." *Behavioral Sciences* 13, no. 10 (2023): 842.
7. Bakhsh, Ebtisam, Mostafa Shaban, Mohammad Abdullah Alzoum, Areej M. AlNassir, Aliah A. Bin Hamad, Munira S. Alqahtani, Leenah Ayman F. AlAyoubi, Raghad Mohammed Alamri, and Nasser F. Alamri. "Neurological Consequences of Pulmonary Emboli in COVID-19 Patients: A Study of Incidence and Outcomes in the Kingdom of Saudi Arabia." *Brain Sciences* 13, no. 2 (2023): 343.
8. Bakhsh, Ebtisam, Mostafa Shaban, Sarah Al Subaie, May Al Moshary, and Mohammed AlSheef. "Exploring the Clinical Efficacy of Venous Thromboembolism Management in Saudi Arabian Hospitals: An Insight into Patient Outcomes." *Journal of Personalized Medicine* 13, no. 4 (2023): 612.
9. Bakhsh, Ebtisam, Maan Alkhaldi, and Mostafa Shaban. "Exploring the Link between Maternal Hematological Disorders during Pregnancy and Neurological Development in Newborns: Mixed Cohort Study." *Life* 13, no. 10 (2023): 2014.
10. Althobiti, Maryam Musleh, Badr Alzahrani, Abozer Y. Elderderly, Nasser AN Alzerwi, Musaied Rayzah, Ahmed ME Elkhalfifa, Bandar Idrees et al. "In vitro anti-cancer and antimicrobial effects of manganese oxide nanoparticles synthesized using the Glycyrrhiza uralensis leaf extract on breast cancer cell lines." *Green Processing and Synthesis* 12, no. 1 (2023): 20230063.
11. Bakhsh, Ebtisam. "The Benefits and Imperative of Venous Thromboembolism Risk Screening for Hospitalized Patients: A Systematic Review." *Journal of Clinical Medicine* 12, no. 22 (2023): 7009.
12. Assiri, Rasha Assad, Asmatanzeem Bepari, Waseemoddin Patel, Syed Arif Hussain, Shaik Kalimulla Niazi, Asma Alshangiti, Safia Ali Alshangiti, Mary Anne Wong Cordero, and Shazima Sheereen. "Exploration of Sex and Age-Based Associations in Clinical Characteristics, Predictors of Severity, and Duration of Stay among COVID-19 Patients at the University Hospital of Saudi Arabia." In *Healthcare*, vol. 11, no. 5, p. 751. MDPI, 2023.
13. Basavarajappa, Dhanyakumara Shivapoojar, Shaik Kalimulla Niazi, Asmatanzeem Bepari, Rasha Assad Assiri, Syed Arif Hussain, Muzahed, Sreenivasa Nayaka et al. "Efficacy of Penicillium limosum Strain

- AK-7 Derived Bioactive Metabolites on Antimicrobial, Antioxidant, and Anticancer Activity against Human Ovarian Teratocarcinoma (PA-1) Cell Line." *Microorganisms* 11, no. 10 (2023): 2480.
14. Shaikh, Heena Yaqub, Shaik Kalimulla Niazi, Asmatanzeem Bepari, Mary Anne Wong Cordero, Shazima Sheereen, Syed Arif Hussain, Muthuraj Rudrappa, Shashiraj Kariyellappa Nagaraja, and Shekappa Ningappa Agadi. "Biological Characterization of Cleome felina Lf Extracts for Phytochemical, Antimicrobial, and Hepatoprotective Activities in Wister Albino Rats." *Antibiotics* 12, no. 10 (2023): 1506.
 15. Arab, Hany H., Ahmed H. Eid, Rania Yahia, Shuruq E. Alsufyani, Ahmed M. Ashour, Azza AK El-Sheikh, Hany W. Darwish, Muhammed A. Saad, Muhammad Y. Al-Shorbagy, and Marwa A. Masoud. "Targeting Autophagy, Apoptosis, and SIRT1/Nrf2 Axis with Topiramate Underlies Its Neuroprotective Effect against Cadmium-Evoked Cognitive Deficits in Rats." *Pharmaceuticals* 16, no. 9 (2023): 1214.
 16. Arab, Hany H., Ahmed H. Eid, Shuruq E. Alsufyani, Ahmed M. Ashour, Azza AK El-Sheikh, Hany W. Darwish, and Gehan S. Georgy. "Neuroprotective Impact of Linagliptin against Cadmium-Induced Cognitive Impairment and Neuropathological Aberrations: Targeting SIRT1/Nrf2 Axis, Apoptosis, and Autophagy." *Pharmaceuticals* 16, no. 8 (2023): 1065.
 17. Arab, Hany H., Ebtehal Mohammad Fikry, Shuruq E. Alsufyani, Ahmed M. Ashour, Azza AK El-Sheikh, Hany W. Darwish, Abdullah M. Al-Hossaini, Muhammed A. Saad, Muhammad Y. Al-Shorbagy, and Ahmed H. Eid. "Stimulation of Autophagy by Dapagliflozin Mitigates Cadmium-Induced Testicular Dysfunction in Rats: The Role of AMPK/mTOR and SIRT1/Nrf2/HO-1 Pathways." *Pharmaceuticals* 16, no. 7 (2023): 1006.
 18. Arab, Hany H., Ali Khames, Mostafa K. Mohammad, Shuruq E. Alsufyani, Ahmed M. Ashour, Azza AK El-Sheikh, Hany W. Darwish, and Amany M. Gad. "Meloxicam Targets COX-2/NOX1/NOX4/Nrf2 Axis to Ameliorate the Depression-like Neuropathology Induced by Chronic Restraint Stress in Rats." *Pharmaceuticals* 16, no. 6 (2023): 848.
 19. Abdel-Fattah, Maha M., Emad HM Hassanein, Ahmed M. Sayed, Shuruq E. Alsufyani, Azza AK El-Sheikh, Hany H. Arab, and Wafaa R. Mohamed. "Targeting SIRT1/FoxO3a/Nrf2 and PI3K/AKT Pathways with Rebamipide Attenuates Acetic Acid-Induced Colitis in Rats." *Pharmaceuticals* 16, no. 4 (2023): 533.
 20. Matouk, Asmaa I., Eman M. Awad, Nashwa FG El-Tahawy, Azza AK El-Sheikh, and Aliaa Anter. "Dihydromyricetin Modulates Nrf2 and NF- κ B Crosstalk to Alleviate Methotrexate-Induced Lung Toxicity." *Pharmaceuticals* 16, no. 4 (2023): 481.
 21. Arab, Hany H., Ali Khames, Shuruq E. Alsufyani, Azza AK El-Sheikh, and Amany M. Gad. "Targeting the Endoplasmic Reticulum Stress-Linked PERK/GRP78/CHOP Pathway with Magnesium Sulfate Attenuates Chronic-Restraint-Stress-Induced Depression-like Neuropathology in Rats." *Pharmaceuticals* 16, no. 2 (2023): 300.
 22. Fawzy, Michael A., Rania H. Abu-Baih, Gamal El-Din A. Abuo-Rahma, Islam M. Abdel-Rahman, Azza AK El-Sheikh, and Maiiada H. Nazmy. "In Vitro Anticancer Activity of Novel Ciprofloxacin Mannich Base in Lung Adenocarcinoma and High-Grade Serous Ovarian Cancer Cell Lines via Attenuating MAPK Signaling Pathway." *Molecules* 28, no. 3 (2023): 1137.
 23. Fathi, Ahmed M., Shaimaa Waz, Eman Alaaeldin, Nisreen DM Toni, Azza AK El-Sheikh, Ahmed M. Sayed, Usama Ramadan Abdelmohsen, and Maiiada H. Nazmy. "Blackberry-Loaded AgNPs Attenuate Hepatic Ischemia/Reperfusion Injury via PI3K/Akt/mTOR Pathway." *Metabolites* 13, no. 3 (2023): 419.

24. Abdelwahab, Azza H., Amira M. Negm, Eman S. Mahmoud, Rania M. Salama, Mona F. Schaalán, Azza AK El-Sheikh, and Basma K. Ramadan. "The cardioprotective effects of secoisolariciresinol diglucoside (flaxseed lignan) against cafeteria diet-induced cardiac fibrosis and vascular injury in rats: an insight into apelin/AMPK/FOXO3a signaling pathways." *Frontiers in Pharmacology* 14 (2023).
25. Hassan, Heba Ali, Sayed F. Abdelwahab, Ahmad Al-Khdhairawi, Mrtatha K. Al Zrkani, Hafiz Muzzammel Rehman, Islam M. Abdel-Rahman, Azza AK El-Sheikh, and Mahmoud M. Abdelhamid. "Exploring the therapeutic potential of galidesivir analogs against Zaire ebolavirus protein 24 (V24): database screening, molecular docking, drug-relevant property evaluation and molecular dynamics simulations." *Journal of Biomolecular Structure and Dynamics* (2023): 1-11.
26. Nazmy, Maiiada H., Dalia H. Abu-Baih, Mahmoud A. Elrehany, Muhamad Mustafa, Omar M. Aly, Azza AK El-Sheikh, and Moustafa Fathy. "Assessing the Antiproliferative Potential of a Novel Combretastatin A4 Derivative via Modulating Apoptosis, MAPK/ERK and PI3K/AKT Pathways in Human Breast Cancer Cells." *Frontiers in Bioscience-Landmark* 28, no. 8 (2023): 185
27. Chand S, Tripathi A, Hasan T, Ganesh K, Cordero M, Yasir M, Zaki M , Tripathi P, Mohapatra L, and Maurya R. "Geraniol reverses obesity by improving conversion of WAT to BAT in high fat diet induced obese rats by inhibiting HMGCoA reductase." *Nutrition & Diabetes* (2023).
<https://doi.org/10.1038/s41387-023-00254-2>
28. Alenzi, Ebtihag O., Waseem Fatima, Abdelbasset Amara, Mohd Imran, Syed Sajid Hussain Shah, Amal Ahmed Elbilgahy, Manal S. Fawzy et al. "A Systematic Review of Chronic Diseases and Their Prevalence Among the Population of Northern Borders Province (NBP) in Saudi Arabia." *Journal of Multidisciplinary Healthcare* (2023): 1047-1056. <https://doi.org/10.2147/JMDH.S401001>