



**Publications at Port Said University  
SDG 3**



| Data Set  | Publications At Port Said University  |      |                                    |           |                                |  |   |                            |                    |
|---|---|------|------------------------------------|-----------|--------------------------------|--|---|----------------------------|--------------------|
| Year Range  | 2019 To 2023  |      |                                    |           |                                |  |   |                            |                    |
| Subject Classification  | Asjc  |      |                                    |           |                                |  |   |                            |                    |
| Filtered By   | Not Filtered  |      |                                    |           |                                |  |   |                            |                    |
| Types Of Publications Included  | All Publication Types   |      |                                    |           |                                |  |   |                            |                    |
| Self-Citations  | -   |      |                                    |           |                                |  |   |                            |                    |
| Data Source   | Scopus  |      |                                    |           |                                |  |   |                            |                    |
| Date Last Updated   | 13 November 2024  |      |                                    |           |                                |  |   |                            |                    |
| Date Exported   | 24 November 2024  |      |                                    |           |                                |  |   |                            |                    |
| 622 Publications  |   |      |                                    |           |                                |  |   |                            |                    |
| Title   | Authors   | Year | Scopus Source title                | Citations | Field-Weighted Citation Impact | Reference  | Abstract  | DOI                        | EID                |
| A critical review of biosorption of dyes, heavy metals and metalloids from wastewater as an efficient and green process | Elgarahy, A.M.  Elwakeel, K.Z.  Mohammad, S.H.  Elshoubaky, G.A.  | 2021 | Cleaner Engineering and Technology | 417       | 9.57                           | Elgarahy, A.M., Elwakeel, K.Z., Mohammad, S.H. and 1 more (...) (2021).A critical review of biosorption of dyes, heavy metals and metalloids from wastewater as an efficient and green process. Cleaner Engineering and Technology,4 | <a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-85114025405&amp;origin=resultslist">https://www.scopus.com/record/display.uri?eid=2-s2.0-85114025405&amp;origin=resultslist</a> | 10.1016/j.clet.2021.100209 | 2-s2.0-85114025405 |
| Microplastic sources, formation, toxicity and remediation: a review   | Osman, A.I.  Hosny, M.  Eltaweil, A.S.  Omar, S.  Elgarahy, A.M.  Farghali, M.  Yap, P.-S.  Wu, Y.-S.  Nagandran, S.  Batumalaie, K.  Gopinath, S.C.B.  John, O.D.  Sekar, M.  Saikia, T.  Karunanithi, P.  Hatta, M.H.M.  Akinyede, K.A. | 2023 | Environmental Chemistry Letters    | 186       | 9.65                           | Osman, A.I., Hosny, M., Eltaweil, A.S. and 14 more (...) (2023).Microplastic sources, formation, toxicity and remediation: a review. Environmental Chemistry Letters,21(4) 2129-2169   | <a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-85151681648&amp;origin=resultslist">https://www.scopus.com/record/display.uri?eid=2-s2.0-85151681648&amp;origin=resultslist</a> | 10.1007/s10311-023-01593-3 | 2-s2.0-85151681648 |

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|--|---|------|--|-----|-------|---|---|-------------------------------|--------------------|
| Indoor Air Quality: Rethinking rules of building design strategies in post-pandemic architecture                             | Megahed, N.A.  Ghoneim, E.M.  | 2021 | Environmental Research                     | 176 | 12.09 | Megahed, N.A., Ghoneim, E.M. (2021). Indoor Air Quality: Rethinking rules of building design strategies in post-pandemic architecture. Environmental Research,193   | <a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-85096372613&amp;origin=resultlist">https://www.scopus.com/record/display.uri?eid=2-s2.0-85096372613&amp;origin=resultlist</a> | 10.1016/j.envres.2020.110471  | 2-s2.0-85096372613 |
| Nomenclature and definition of metabolic-associated fatty liver disease: a consensus from the Middle East and north Africa   | Shiha, G.  Alswat, K.  Al Khatry, M.  Sharara, A.I.  Örmeci, N.  Waked, I.  Benazzouz, M.  Al-Ali, F.  Hamed, A.E.  Hamoudi, W.  Attia, D.  Derbala, M.  Sharaf-Eldin, M.  Al-Busafi, S.A.  Zaky, S.  Bamakhrama, K.  Ibrahim, N.  Ajlouni, Y.  Sabbah, M.  Salama, M.  Anushiravani, A.  Afredj, N.  Barakat, S.  Hashim, A.  Fouad, Y.  Soliman, R. | 2021 | The Lancet Gastroenterology and Hepatology | 121 | 5.19  | Shiha, G., Alswat, K., Al Khatry, M. and 23 more (...) (2021).Nomenclature and definition of metabolic-associated fatty liver disease: a consensus from the Middle East and north Africa. The Lancet Gastroenterology and Hepatology,6(1) 57-64 | <a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-85096822434&amp;origin=resultlist">https://www.scopus.com/record/display.uri?eid=2-s2.0-85096822434&amp;origin=resultlist</a> | 10.1016/S2468-1253(20)30213-2 | 2-s2.0-85096822434 |
| Plant growth-promoting microorganisms as biocontrol agents of plant diseases: Mechanisms, challenges and future perspectives | El-Saadony, M.T.  Saad, A.M.  Soliman, S.M.  Salem, H.M.  Ahmed, A.I.  Mahmood, M.  El-Tahan, A.M.  Ebrahim, A.A.M.  Abd El-Mageed, T.A.  Negm, S.H.  Selim, S.  Babalghith, A.O.  Elrys, A.S.  El-Tarabily, K.A.  AbuQamar, S.F.   | 2022 | Frontiers in Plant Science                 | 94  | 4.66  | El-Saadony, M.T., Saad, A.M., Soliman, S.M. and 12 more (...) (2022).Plant growth-promoting microorganisms as biocontrol agents of plant diseases: Mechanisms, challenges and future perspectives. Frontiers in Plant Science,13                | <a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-85140375109&amp;origin=resultlist">https://www.scopus.com/record/display.uri?eid=2-s2.0-85140375109&amp;origin=resultlist</a> | 10.3389/fpls.2022.923880      | 2-s2.0-85140375109 |
| Microplastics prevalence, interactions, and remediation in the aquatic environment: A critical review                        | Elgarahy, A.M.  Akhdhar, A.  Elwakeel, K.Z.   | 2021 | Journal of Environmental Chemical          | 89  | 2.38  | Elgarahy, A.M., Akhdhar, A., Elwakeel, K.Z. (2021).Microplastics prevalence, interactions, and remediation in the aquatic environment: A critical review. Journal of Environmental Chemical Engineering,9(5)                                    | <a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-85113636793&amp;origin=resultlist">https://www.scopus.com/record/display.uri?eid=2-s2.0-85113636793&amp;origin=resultlist</a> | 10.1016/j.jece.2021.106224    | 2-s2.0-85113636793 |

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| Clinical applications of artificial intelligence and radiomics in neuro-oncology imaging  | Abdel Razek, A.A.K.  Alksas, A.  Shehata, M.  AbdelKhalek, A.  Abdel Baky, K.  El-Baz, A.  Helmy, E.   | 2021 | Insights into Imaging                        | 78 | 5.65 | Abdel Razek, A.A.K., Alksas, A., Shehata, M. and 4 more (...) (2021).Clinical applications of artificial intelligence and radiomics in neuro-oncology imaging. Insights into Imaging,12(1)   | <a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-85117584569&amp;origin=resultslist">https://www.scopus.com/record/display.uri?eid=2-s2.0-85117584569&amp;origin=resultslist</a> | 10.1186/s13244-021-01102-6 | 2-s2.0-85117584569 |
| Recent advances in greenly synthesized nanoengineered materials for water/wastewater remediation: an overview   | Elgarahy, A.M.  Elwakeel, K.Z.  Akhdhar, A.  Hamza, M.F.   | 2021 | Nanotechnology for Environmental Engineering | 77 | 1.52 | Elgarahy, A.M., Elwakeel, K.Z., Akhdhar, A. and 1 more (...) (2021). Recent advances in greenly synthesized nanoengineered materials for water/wastewater remediation: an overview. Nanotechnology for Environmental Engineering,6(1)  | <a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-85101080018&amp;origin=resultslist">https://www.scopus.com/record/display.uri?eid=2-s2.0-85101080018&amp;origin=resultslist</a> | 10.1007/s41204-021-00104-5 | 2-s2.0-85101080018 |
| Occurrence and spatial distribution of pharmaceuticals and personal care products (PPCPs) in the aquatic environment, their characteristics, and adopted legislations | Hawash, H.B.  Moneer, A.A.  Galhoum, A.A.  Elgarahy, A.M.  Mohamed, W.A.A.  Samy, M.  El-Seedi, H.R.  Gaballah, M.S.  Mubarak, M.F.  Attia, N.F. | 2023 | Journal of Water Process Engineering         | 76 | 6.06 | Hawash, H.B., Moneer, A.A., Galhoum, A.A. and 7 more (...) (2023).Occurrence and spatial distribution of pharmaceuticals and personal care products (PPCPs) in the aquatic environment, their characteristics, and adopted legislations. Journal of Water Process Engineering,52 | <a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-85147580222&amp;origin=resultslist">https://www.scopus.com/record/display.uri?eid=2-s2.0-85147580222&amp;origin=resultslist</a> | 10.1016/j.jwpe.2023.103490 | 2-s2.0-85147580222 |
| Synthesis, structures, DNA-binding and anticancer activities of some copper(I)-phosphine complexes  | Mashat, K.H.  Babgi, B.A.  Hussien, M.A.  Nadeem Arshad, M.  Abdellattif, M.H.   | 2019 | Polyhedron                                   | 73 | 5.44 | Mashat, K.H., Babgi, B.A., Hussien, M.A. and 2 more (...) (2019).Synthesis, structures, DNA-binding and anticancer activities of some copper(I)-phosphine complexes. Polyhedron,158164-172   | <a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-85056453547&amp;origin=resultslist">https://www.scopus.com/record/display.uri?eid=2-s2.0-85056453547&amp;origin=resultslist</a> | 10.1016/j.poly.2018.10.062 | 2-s2.0-85056453547 |

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| Adsorption of polluted dyes from water by transition metal oxides: A review  | Hosny, N.M.  Gomaa, I.  Elmahgary, M.G.   | 2023 | Applied Surface Science Advances             | 71 | 12.29 | Hosny, N.M., Gomaa, I., Elmahgary, M.G. (2023).Adsorption of polluted dyes from water by transition metal oxides: A review. Applied Surface Science Advances,15   | <a href="https://www.scopus.com/record/display?url?eid=2-s2.0-85151405756&amp;origin=resultlist">https://www.scopus.com/record/display?url?eid=2-s2.0-85151405756&amp;origin=resultlist</a> | 10.1016/j.apsadv.2023.100395 | 2-s2.0-85151405756 |
| Green synthesis of recyclable iron oxide nanoparticles using Spirulina platensis microalgae for adsorptive removal of cationic and anionic dyes  | Shalaby, S.M.  Madkour, F.F.  El-Kassas, H.Y.  Mohamed, A.A.  Elgarahy, A.M.  | 2021 | Environmental Science and Pollution Research | 66 | 3.36  | Shalaby, S.M., Madkour, F.F., El-Kassas, H.Y. and 2 more (...) (2021).Green synthesis of recyclable iron oxide nanoparticles using Spirulina platensis microalgae for adsorptive removal of cationic and anionic dyes. Environmental Science and Pollution Research,28(46) 65549-65572  | <a href="https://www.scopus.com/record/display?url?eid=2-s2.0-85111538461&amp;origin=resultlist">https://www.scopus.com/record/display?url?eid=2-s2.0-85111538461&amp;origin=resultlist</a> | 10.1007/s11356-021-15544-4   | 2-s2.0-85111538461 |
| In Silico and in Vitro Studies for Benzimidazole Anthelmintics Repurposing as VEGFR-2 Antagonists: Novel Mebendazole-Loaded Mixed Micelles with Enhanced Dissolution and Anticancer Activity | Elmaaty, A.A.  Darwish, K.M.  Chrouda, A.  Boseila, A.A.  Tantawy, M.A.  Elhady, S.S.  Shaik, A.B.  Mustafa, M.  Al-Karmalawy, A.A. | 2022 | ACS Omega                                    | 64 | 5.83  | Elmaaty, A.A., Darwish, K.M., Chrouda, A. and 6 more (...) (2022). In Silico and in Vitro Studies for Benzimidazole Anthelmintics Repurposing as VEGFR-2 Antagonists: Novel Mebendazole-Loaded Mixed Micelles with Enhanced Dissolution and Anticancer Activity. ACS Omega,7(1) 875-899 | <a href="https://www.scopus.com/record/display?url?eid=2-s2.0-85122582614&amp;origin=resultlist">https://www.scopus.com/record/display?url?eid=2-s2.0-85122582614&amp;origin=resultlist</a> | 10.1021/acsomega.1c05519     | 2-s2.0-85122582614 |
| Computational insights on the potential of some nsaid s for treating covid-19: Priority set and lead optimization  | Elmaaty, A.A.  Hamed, M.I.A.  Ismail, M.I.  Elkaeed, E.B.  Abulkhair, H.S.  Khattab, M.  Al-Karmalawy, A.A.                         | 2021 | Molecules                                    | 62 | 5.26  | Elmaaty, A.A., Hamed, M.I.A., Ismail, M.I. and 4 more (...) (2021). Computational insights on the potential of some nsaid s for treating covid-19: Priority set and lead optimization. Molecules,26(12)   | <a href="https://www.scopus.com/record/display?url?eid=2-s2.0-85109030261&amp;origin=resultlist">https://www.scopus.com/record/display?url?eid=2-s2.0-85109030261&amp;origin=resultlist</a> | 10.3390/molecules26123772    | 2-s2.0-85109030261 |

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| In a search for potential drug candidates for combating COVID-19: computational study revealed salvianolic acid B as a potential therapeutic targeting 3CLpro and spike proteins | Elmaaty, A.A.  Darwish, K.M.  Khattab, M.  Elhady, S.S.  Salah, M.  Hamed, M.I.A.  Al-Karmalawy, A.A.  Saleh, M.M. | 2022 | Journal of Biomolecular Structure and Dynamics | 60 | 4.95 | Elmaaty, A.A., Darwish, K.M., Khattab, M. and 5 more (...) (2022).In a search for potential drug candidates for combating COVID-19: computational study revealed salvianolic acid B as a potential therapeutic targeting 3CLpro and spike proteins. Journal of Biomolecular Structure and Dynamics,40(19) 8866-8893 | <a href="https://www.scopus.com/record/display.url?eid=2-s2.0-85105206453&amp;origin=resultslist">https://www.scopus.com/record/display.url?eid=2-s2.0-85105206453&amp;origin=resultslist</a>   | 10.1080/07391102.2021.1918256 | 2-s2.0-85105206453  |
| FEM for Blood-Based SWCNTs Flow through a Circular Cylinder in a Porous Medium with Electromagnetic Radiation  | Eid, M.R.  Al-Hossainy, A.F.  Zoromba, M.Sh.   | 2019 | Communications in Theoretical Physics          | 60 | 4.47 | Eid, M.R., Al-Hossainy, A.F., Zoromba, M.Sh. (2019). FEM for Blood-Based SWCNTs Flow through a Circular Cylinder in a Porous Medium with Electromagnetic Radiation. Communications in Theoretical Physics,71(12) 1425-1434  | <a href="https://www.scopus.com/record/display.url?eid=2-s2.0-85079623934&amp;origin=resultslist">https://www.scopus.com/record/display.url?eid=2-s2.0-85079623934&amp;origin=resultslist</a>   | 10.1088/0253-6102/71/12/1425  | 2-s2.0-85079623934  |
| Revisiting activity of some glucocorticoids as a potential inhibitor of SARS-CoV-2 main protease: theoretical study  | Elmaaty, A.A.  Alnajjar, R.  Hamed, M.I.A.  Khattab, M.  Khalifa, M.M.  Al-Karmalawy, A.A.                         | 2021 | RSC Advances                                   | 59 | 3.75 | Elmaaty, A.A., Alnajjar, R., Hamed, M.I.A. and 3 more (...) (2021). Revisiting activity of some glucocorticoids as a potential inhibitor of SARS-CoV-2 main protease: theoretical study. RSC Advances,11(17) 10027-10042  | <a href="https://www.scopus.com/record/display.url?eid=2-s2.0-851022778440&amp;origin=resultslist">https://www.scopus.com/record/display.url?eid=2-s2.0-851022778440&amp;origin=resultslist</a> | 10.1039/d0ra10674g            | 2-s2.0-851022778440 |
| Novel Papaverine Metal Complexes with Potential Anticancer Activities  | Gaber, A.  Alsanie, W.F.  Kumar, D.N.  Refat, M.S.  Saied, E.M.  | 2020 | Molecules                                      | 57 | 4.07 | Gaber, A., Alsanie, W.F., Kumar, D.N. and 2 more (...) (2020). Novel Papaverine Metal Complexes with Potential Anticancer Activities. Molecules,25(22)  | <a href="https://www.scopus.com/record/display.url?eid=2-s2.0-85096817614&amp;origin=resultslist">https://www.scopus.com/record/display.url?eid=2-s2.0-85096817614&amp;origin=resultslist</a>   | 10.3390/MOLECULES2525447      | 2-s2.0-85096817614  |

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| Synthesis, characterization, molecular docking and cytotoxicity studies on N-benzyl-2-isonicotinoylhydrazine-1-carbothioamide and its metal complexes | Abdel-Rhman, M.H.  Hussien, M.A.  Mahmoud, H.M.  Hosny, N.M.   | 2019 | Journal of Molecular Structure                       | 56 | 3.03 | Abdel-Rhman, M.H., Hussien, M.A., Mahmoud, H.M. and 1 more (...) (2019). Synthesis, characterization, molecular docking and cytotoxicity studies on N-benzyl-2-isonicotinoylhydrazine-1-carbothioamide and its metal complexes. Journal of Molecular Structure,1196417-428 | <a href="https://www.scopus.com/record/display.url?eid=2-s2.0-85068219810&amp;origin=resultslist">https://www.scopus.com/record/display.url?eid=2-s2.0-85068219810&amp;origin=resultslist</a> | 10.1016/j.molstruc.2019.06.092 | 2-s2.0-85068219810 |
| A blended learning strategy: reimagining the post-Covid-19 architectural education  | Megahed, N.  Hassan, A.  | 2022 | Archnet-IJAR: International Journal of Architectural | 54 | 9.98 | Megahed, N., Hassan, A. (2022). A blended learning strategy: reimagining the post-Covid-19 architectural education. Archnet-IJAR: International Journal of Architectural Research,16(1) 184-202  | <a href="https://www.scopus.com/record/display.url?eid=2-s2.0-85112052832&amp;origin=resultslist">https://www.scopus.com/record/display.url?eid=2-s2.0-85112052832&amp;origin=resultslist</a> | 10.1108/ARCH-04-2021-0081      | 2-s2.0-85112052832 |
| Mesothelin-specific CAR T cells target ovarian cancer   | Schoutrop, E.  El-Serafi, I.  Poiret, T.  Zhao, Y.  Gultekin, O.  He, R.  Moyano-Galceran, L.  Carlson, J.W.  Lehti, K.  Hassan, M.  Magalhaes, I.  Mattsson, J. | 2021 | Cancer Research                                      | 53 | 3.78 | Schoutrop, E., El-Serafi, I., Poiret, T. and 9 more (...) (2021). Mesothelin-specific CAR T cells target ovarian cancer. Cancer Research,81(11) 3022-3055  | <a href="https://www.scopus.com/record/display.url?eid=2-s2.0-85107009550&amp;origin=resultslist">https://www.scopus.com/record/display.url?eid=2-s2.0-85107009550&amp;origin=resultslist</a> | 10.1158/0008-5472.CAN-20-2701  | 2-s2.0-85107009550 |
| Urban morphology as a passive strategy in promoting outdoor air quality   | Hassan, A.M.  ELMokadem, A.A.  Megahed, N.A.  Abo Eleinen, O.M.  | 2020 | Journal of Building Engineering                      | 53 | 4.54 | Hassan, A.M., ELMokadem, A.A., Megahed, N.A. and 1 more (...) (2020). Urban morphology as a passive strategy in promoting outdoor air quality. Journal of Building Engineering,29  | <a href="https://www.scopus.com/record/display.url?eid=2-s2.0-85078655908&amp;origin=resultslist">https://www.scopus.com/record/display.url?eid=2-s2.0-85078655908&amp;origin=resultslist</a> | 10.1016/j.jobbe.2020.101204    | 2-s2.0-85078655908 |

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| β-Blockers bearing hydroxyethylamine and hydroxyethylene as potential SARS-CoV-2 Mpro inhibitors: Rational based design,: In silico, in vitro, and SAR studies for lead optimization | Hamed, M.I.A.  Darwish, K.M.  Soltane, R.  Chrouda, A.  Mostafa, A.  Abo Shama, N.M.  Elhady, S.S.  Abulkhair, H.S.  Khodir, A.E.  Elmaaty, A.A.  Al-Karmalawy, A.A. | 2021 | RSC Advances                              | 52 | 3.3  | Hamed, M.I.A., Darwish, K.M., Soltane, R. and 8 more (...) (2021). β-Blockers bearing hydroxyethylamine and hydroxyethylene as potential SARS-CoV-2 Mpro inhibitors: Rational based design,: In silico, in vitro, and SAR studies for lead optimization. RSC Advances,11(56) 35536-35558 | <a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-85119844526&amp;origin=resultslist">https://www.scopus.com/record/display.uri?eid=2-s2.0-85119844526&amp;origin=resultslist</a> | 10.1039/d1ra04820a                | 2-s2.0-85119844526 |
| Promising antibiofilm agents: Recent breakthrough against biofilm producing methicillin-resistant staphylococcus aureus  | Abd El-Hamid, M.I.  El-Naenaey, E.-S.Y.  Kandeel, T.M.  Hegazy, W.A.H.  Mosbah, R.A.  Nassar, M.S.  Bakhrebah, M.A.  Abdulaal, W.H.  Alhakamy, N.A.  Bendary, M.M.   | 2020 | Antibiotics                               | 51 | 4.77 | Abd El-Hamid, M.I., El-Naenaey, E.-S.Y., Kandeel, T.M. and 7 more (...) (2020). Promising antibiofilm agents: Recent breakthrough against biofilm producing methicillin-resistant staphylococcus aureus. Antibiotics,9(10) 1-15  | <a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-85092027277&amp;origin=resultslist">https://www.scopus.com/record/display.uri?eid=2-s2.0-85092027277&amp;origin=resultslist</a> | 10.3390/antibiotics9100667        | 2-s2.0-85092027277 |
| Antioxidant and Anti-Inflammatory Effects of Crocin Ameliorate Doxorubicin-Induced Nephrotoxicity in Rats  | Hussain, M.A.  Abogresha, N.M.  Abdelkader, G.  Hassan, R.  Abdelaziz, E.Z.  Greish, S.M.  | 2021 | Oxidative Medicine and Cellular Longevity | 51 | 3.62 | Hussain, M.A., Abogresha, N.M., Abdelkader, G. and 3 more (...) (2021). Antioxidant and Anti-Inflammatory Effects of Crocin Ameliorate Doxorubicin-Induced Nephrotoxicity in Rats. Oxidative Medicine and Cellular Longevity,2021  | <a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-85102098278&amp;origin=resultslist">https://www.scopus.com/record/display.uri?eid=2-s2.0-85102098278&amp;origin=resultslist</a> | 10.1155/2021/8841726              | 2-s2.0-85102098278 |
| In vitro and computational insights revealing the potential inhibitory effect of Tanshinone IIA against influenza A virus  | Elebeedy, D.  Badawy, I.  Elmaaty, A.A.  Saleh, M.M.  Kandeil, A.  Ghanem, A.  Kutkat, O.  Alnajjar, R.  Abd El Maksoud, A.I.  Al-karmalawy, A.A.                    | 2022 | Computers in Biology and Medicine         | 50 | 5.38 | Elebeedy, D., Badawy, I., Elmaaty, A.A. and 7 more (...) (2022).In vitro and computational insights revealing the potential inhibitory effect of Tanshinone IIA against influenza A virus. Computers in Biology and Medicine,141   | <a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-85122456631&amp;origin=resultslist">https://www.scopus.com/record/display.uri?eid=2-s2.0-85122456631&amp;origin=resultslist</a> | 10.1016/j.complbiomed.2021.105149 | 2-s2.0-85122456631 |

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| Genetic diversity of carbapenem-resistant Klebsiella Pneumoniae causing neonatal sepsis in intensive care unit, Cairo, Egypt   | Ghaith, D.M.  Zafer, M.M.  Said, H.M.  Elanwary, S.  Elsaban, S.  Al-Agamy, M.H.  Bohol, M.F.F.  Bendary, M.M.  Al-Qahtani, A.  Al-Ahdal, M.N.           | 2020 | European Journal of Clinical Microbiology and Infectious Diseases | 48 | 2.03 | Ghaith, D.M., Zafer, M.M., Said, H.M. and 7 more (...) (2020). Genetic diversity of carbapenem-resistant Klebsiella Pneumoniae causing neonatal sepsis in intensive care unit, Cairo, Egypt. European Journal of Clinical Microbiology and Infectious Diseases,39(3) 583-591      | <a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-85076224306&amp;origin=resultslist">https://www.scopus.com/record/display.uri?eid=2-s2.0-85076224306&amp;origin=resultslist</a> | 10.1007/s10096-019-03761-2     | 2-s2.0-85076224306 |
| Two Green Micellar HPLC and Mathematically Assisted UV Spectroscopic Methods for the Simultaneous Determination of Molnupiravir and Favipiravir as a Novel Combined COVID-19 Antiviral Regimen | Sharaf, Y.A.  El Deeb, S.  Ibrahim, A.E.  Al-Harrasi, A.  Sayed, R.A.  | 2022 | Molecules   | 46 | 5.86 | Sharaf, Y.A., El Deeb, S., Ibrahim, A.E. and 2 more (...) (2022). Two Green Micellar HPLC and Mathematically Assisted UV Spectroscopic Methods for the Simultaneous Determination of Molnupiravir and Favipiravir as a Novel Combined COVID-19 Antiviral Regimen. Molecules,27(7) | <a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-85128091527&amp;origin=resultslist">https://www.scopus.com/record/display.uri?eid=2-s2.0-85128091527&amp;origin=resultslist</a> | 10.3390/molecules27072330      | 2-s2.0-85128091527 |



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| Pharmacophore-linked pyrazolo[3,4-d] pyrimidines as EGFR-TK inhibitors: Synthesis, anticancer evaluation, pharmacokinetics, and in silico mechanistic studies                                   | Gaber, A.A.  El-Morsy, A.M.  Sherbiny, F.F.  Bayoumi, A.H.  El-Gamal, K.M.  El-Adl, K.  Al-Karmalawy, A.A.  Ezz Eldin, R.R.  Saleh, M.A.  Abulkhair, H.S.                           | 2021 | Archiv der Pharmazie            | 46 | 4.36 | Gaber, A.A., El-Morsy, A.M., Sherbiny, F.F. and 7 more (...) (2021). Pharmacophore-linked pyrazolo[3,4-d] pyrimidines as EGFR-TK inhibitors: Synthesis, anticancer evaluation, pharmacokinetics, and in silico mechanistic studies. Archiv der Pharmazie,   | <a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-85114005419&amp;origin=resultslst">https://www.scopus.com/record/display.uri?eid=2-s2.0-85114005419&amp;origin=resultslst</a>   | 10.1002/ardp.202100258       | 2-s2.0-85114005419 |
| Highly sensitive high-performance thin-layer chromatography method for the simultaneous determination of molnupiravir, favipiravir, and ritonavir in pure forms and pharmaceutical formulations | Saraya, R.E.  Deeb, S.E.  Salman, B.I.  Ibrahim, A.E.   | 2022 | Journal of Separation Science   | 46 | 3.65 | Saraya, R.E., Deeb, S.E., Salman, B.I. and 1 more (...) (2022). Highly sensitive high-performance thin-layer chromatography method for the simultaneous determination of molnupiravir, favipiravir, and ritonavir in pure forms and pharmaceutical formulations. Journal of Separation Science,45(14) 2582-2590 | <a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-85131689790&amp;origin=resultslist">https://www.scopus.com/record/display.uri?eid=2-s2.0-85131689790&amp;origin=resultslist</a> | 10.1002/jssc.202200178       | 2-s2.0-85131689790 |
| The dynamic interplay between AMPK/NFκB signaling and NLRP3 is a new therapeutic target in inflammation: Emerging role of dapagliflozin in overcoming lipopolysaccharide-mediated lung injury   | Abd El-Fattah, E.E.  Saber, S.  Mourad, A.A.E.  El-Ahwany, E.  Amin, N.A.  Cavalu, S.  Yahya, G.  Saad, A.S.  Alsharidah, M.  Shata, A.  Sami, H.M.  Kaddah, M.M.Y.  Ghanim, A.M.H. | 2022 | Biomedicine and Pharmacotherapy | 46 | 7.05 | Abd El-Fattah, E.E., Saber, S., Mourad, A.A.E. and 10 more (...) (2022). The dynamic interplay between AMPK/NFκB signaling and NLRP3 is a new therapeutic target in inflammation: Emerging role of dapagliflozin in overcoming lipopolysaccharide-mediated lung injury. Biomedicine and Pharmacotherapy,147     | <a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-85122616624&amp;origin=resultslist">https://www.scopus.com/record/display.uri?eid=2-s2.0-85122616624&amp;origin=resultslist</a> | 10.1016/j.biopha.2022.112628 | 2-s2.0-85122616624 |

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| Synthesis, characterization, theoretical calculation, DNA binding, molecular docking, anticovid-19 and anticancer chelation studies of some transition metal complexes    | El-Desouky, M.G.  El-Bindary, A.A.  El-Afify, M.A.M.  Hassan, N.                    | 2022 | Inorganic and Nano-Metal Chemistry | 43 | 5.75 | El-Desouky, M.G., El-Bindary, A.A., El-Afify, M.A.M. and 1 more (...) (2022). Synthesis, characterization, theoretical calculation, DNA binding, molecular docking, anticovid-19 and anticancer chelation studies of some transition metal complexes. Inorganic and Nano-Metal Chemistry,52(9) 1273-1288 | <a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-85126038929&amp;origin=resultslist">https://www.scopus.com/record/display.uri?eid=2-s2.0-85126038929&amp;origin=resultslist</a> | 10.1080/24701556.2022.2047072  | 2-s2.0-85126038929 |
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| In vivo screening and toxicity studies of indolinone incorporated thiosemicarbazone, thiazole and piperidinosulfonyl moieties as anticonvulsant agents   | Fayed, E.A.  Ragab, A.  Ezz Eldin, R.R.  Bayoumi, A.H.  Ammar, Y.A.  | 2021 | Bioorganic Chemistry                               | 40 | 3.18 | Fayed, E.A., Ragab, A., Ezz Eldin, R.R. and 2 more (...) (2021). In vivo screening and toxicity studies of indolinone incorporated thiosemicarbazone, thiazole and piperidinosulfonyl moieties as anticonvulsant agents. Bioorganic Chemistry,116                              | <a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-85114806567&amp;origin=resultslist">https://www.scopus.com/record/display.uri?eid=2-s2.0-85114806567&amp;origin=resultslist</a> | 10.1016/j.bioorg.2021.105300   | 2-s2.0-85114806567 |
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| Design and synthesis of new triarylimidazole derivatives as dual inhibitors of BRAFV600E/p38 $\alpha$ with potential antiproliferative activity                       | Youssif, B.G.M.  Gouda, A.M.  Moustafa, A.H.  Abdelhamid, A.A.  Gomaa, H.A.M.  Kamal, I.  Marzouk, A.A.  | 2022 | Journal of Molecular Structure                  | 39 | 4.71 | Youssif, B.G.M., Gouda, A.M., Moustafa, A.H. and 4 more (...) (2022). Design and synthesis of new triarylimidazole derivatives as dual inhibitors of BRAFV600E/p38 $\alpha$ with potential antiproliferative activity. Journal of Molecular Structure,1253  | <a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-85121796002&amp;origin=resultslist">https://www.scopus.com/record/display.uri?eid=2-s2.0-85121796002&amp;origin=resultslist</a> | 10.1016/j.molstruc.2021.132218 | 2-s2.0-85121796002 |
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| Convenient Synthesis and Anticancer Activity of Methyl 2-[3-(3-Phenyl-quinoxalin-2-ylsulfanyl)propanamido]alkanoates and N-Alkyl 3-((3-Phenyl-quinoxalin-2-yl)sulfanyl)propanamides | El Rayes, S.M.  Aboelmagd, A.  Gomaa, M.S.  Ali, I.A.I.  Fathalla, W.  Pottoo, F.H.  Khan, F.A. | 2019 | ACS Omega  | 38 | 1.48 | El Rayes, S.M., Aboelmagd, A., Gomaa, M.S. and 4 more (...) (2019). Convenient Synthesis and Anticancer Activity of Methyl 2-[3-(3-Phenyl-quinoxalin-2-ylsulfanyl)propanamido]alkanoates and N-Alkyl 3-((3-Phenyl-quinoxalin-2-yl)sulfanyl)propanamide s. ACS Omega,4(20) 18555-18566 | <a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-85074392926&amp;origin=resultslist">https://www.scopus.com/record/display.uri?eid=2-s2.0-85074392926&amp;origin=resultslist</a> | 10.1021/acsomega.9b02320     | 2-s2.0-85074392926 |
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| Circulating plasma miR-155 is a potential biomarker for the detection of SARS-CoV-2 infection   | Haroun, R.A.-H.  Osman, W.H.  Amin, R.E.  Hassan, A.K.  Abo-Shanab, W.S.  Eessa, A.M.           | 2022 | Pathology  | 38 | 9.57 | Haroun, R.A.-H., Osman, W.H., Amin, R.E. and 3 more (...) (2022). Circulating plasma miR-155 is a potential biomarker for the detection of SARS-CoV-2 infection. Pathology,54(1) 104-110  | <a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-85119273183&amp;origin=resultslist">https://www.scopus.com/record/display.uri?eid=2-s2.0-85119273183&amp;origin=resultslist</a> | 10.1016/j.pathol.2021.09.006 | 2-s2.0-85119273183 |

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| Design, synthesis and biological evaluation of fused naphthofuro[3,2-c] quinoline-6,7,12-triones and pyrano[3,2-c] quinoline-6,7,8,13-tetraones derivatives as ERK inhibitors with efficacy in BRAF-mutant melanoma | Aly, A.A.  El-Sheref, E.M.  Bakheet, M.E.M.  Mourad, M.A.E.  Bräse, S.  Ibrahim, M.A.A.  Nieger, M.  Garvalov, B.K.  Dalby, K.N.  Kaoud, T.S.          | 2019 | Bioorganic Chemistry             | 38 | 2.35 | Aly, A.A., El-Sheref, E.M., Bakheet, M.E.M. and 7 more (...) (2019). Design, synthesis and biological evaluation of fused naphthofuro[3,2-c] quinoline-6,7,12-triones and pyrano[3,2-c] quinoline-6,7,8,13-tetraones derivatives as ERK inhibitors with efficacy in BRAF-mutant melanoma. Bioorganic Chemistry,82290-305 | <a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-85055910927&amp;origin=resultslist">https://www.scopus.com/record/display.uri?eid=2-s2.0-85055910927&amp;origin=resultslist</a> | 10.1016/j.bioorg.2018.10.044 | 2-s2.0-85055910927 |
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| Transition metal complexes of 6-mercaptopurine: Characterization, Theoretical calculation, DNA-Binding, molecular docking, and anticancer activity  | Sharfalddin, A.A.  Emwas, A.-H.  Jaremko, M.  Hussien, M.A.  | 2021 | Applied Organometallic Chemistry | 37 | 2.69 | Sharfalddin, A.A., Emwas, A.-H., Jaremko, M. and 1 more (...) (2021). Transition metal complexes of 6-mercaptopurine: Characterization, Theoretical calculation, DNA-Binding, molecular docking, and anticancer activity. Applied Organometallic Chemistry,35(1)   | <a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-85096811612&amp;origin=resultslist">https://www.scopus.com/record/display.uri?eid=2-s2.0-85096811612&amp;origin=resultslist</a> | 10.1002/aoc.6041             | 2-s2.0-85096811612 |
| Design and synthesis of novel benzoazoninone derivatives as potential CBSIs and apoptotic inducers: In Vitro, in Vivo, molecular docking, molecular dynamics, and SAR studies                                       | Hammouda, M.M.  Elmaaty, A.A.  Nafie, M.S.  Abdel-Motaal, M.  Mohamed, N.S.  Tantawy, M.A.  Belal, A.  Alnajjar, R.  Eldehna, W.M.  Al-Karmalawy, A.A. | 2022 | Bioorganic Chemistry             | 37 | 4.63 | Hammouda, M.M., Elmaaty, A.A., Nafie, M.S. and 7 more (...) (2022). Design and synthesis of novel benzoazoninone derivatives as potential CBSIs and apoptotic inducers: In Vitro, in Vivo, molecular docking, molecular dynamics, and SAR studies. Bioorganic Chemistry,127  | <a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-85133226310&amp;origin=resultslist">https://www.scopus.com/record/display.uri?eid=2-s2.0-85133226310&amp;origin=resultslist</a> | 10.1016/j.bioorg.2022.105995 | 2-s2.0-85133226310 |

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| Albendazole-loaded cubosomes interrupt the ERK1/2-HIF-1 $\alpha$ -p300/CREB axis in mice intoxicated with diethylnitrosamine: A new paradigm in drug repurposing for the inhibition of hepatocellular carcinoma progression | Saber, S.  Nasr, M.  Saad, A.S.  Mourad, A.A.E.  Gobba, N.A.  Shata, A.  Hafez, A.-M.  Elsergany, R.N.  Elagamy, H.I.  El-Ahwany, E.  Amin, N.A.  Girgis, S.  Elewa, Y.H.A.  Mahmoud, M.H.  Batiha, G.E.-S.  El-Rous, M.A.  Kamal, I.  Kaddah, M.M.Y.  Khodir, A.E. | 2021 | Biomedicine and Pharmacotherapy        | 37 | 3.56 | Saber, S., Nasr, M., Saad, A.S. and 16 more (...) (2021). Albendazole-loaded cubosomes interrupt the ERK1/2-HIF-1 $\alpha$ -p300/CREB axis in mice intoxicated with diethylnitrosamine: A new paradigm in drug repurposing for the inhibition of hepatocellular carcinoma progression. <i>Biomedicine and Pharmacotherapy</i> ,142 | <a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-85112754347&amp;origin=resultslist">https://www.scopus.com/record/display.uri?eid=2-s2.0-85112754347&amp;origin=resultslist</a> | 10.1016/j.biopha.2021.112029 | 2-s2.0-85112754347 |
| Ligand-Based Design on the Dog-Bone-Shaped B1BR1532 Pharmacophoric Features and Synthesis of Novel Analogues as Promising Telomerase Inhibitors with in Vitro and in Vivo Evaluations                                       | Al-Karmalawy, A.A.  Nafie, M.S.  Shaldam, M.A.  Elmaaty, A.A.  Antar, S.A.  El-Hamaky, A.A.  Saleh, M.A.  Elkamhawy, A.  Tawfik, H.O.   | 2023 | Journal of Medicinal Chemistry         | 36 | 9.85 | Al-Karmalawy, A.A., Nafie, M.S., Shaldam, M.A. and 6 more (...) (2023). Ligand-Based Design on the Dog-Bone-Shaped B1BR1532 Pharmacophoric Features and Synthesis of Novel Analogues as Promising Telomerase Inhibitors with in Vitro and in Vivo Evaluations. <i>Journal of Medicinal Chemistry</i> ,66(1) 777-792                | <a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-85144341799&amp;origin=resultslist">https://www.scopus.com/record/display.uri?eid=2-s2.0-85144341799&amp;origin=resultslist</a> | 10.1021/acs.jmedchem.2c01668 | 2-s2.0-85144341799 |
| Novel 1,3-Thiazole Analogues with Potent Activity against Breast Cancer: A Design, Synthesis, In Vitro, and In Silico Study   | Salem, M.G.  El-Maaty, D.M.A.  El-Deen, Y.I.M.  Elesawy, B.H.  Askary, A.E.  Saleh, A.  Saied, E.M.  Behery, M.E.   | 2022 | Molecules                              | 35 | 4.46 | Salem, M.G., El-Maaty, D.M.A., El-Deen, Y.I.M. and 5 more (...) (2022). Novel 1,3-Thiazole Analogues with Potent Activity against Breast Cancer: A Design, Synthesis, In Vitro, and In Silico Study. <i>Molecules</i> ,27(15)  | <a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-85136341592&amp;origin=resultslist">https://www.scopus.com/record/display.uri?eid=2-s2.0-85136341592&amp;origin=resultslist</a> | 10.3390/molecules27154898    | 2-s2.0-85136341592 |
| New Insights on Obesity and Diabetes from Gut Microbiome Alterations in Egyptian Adults   | Salah, M.  Azab, M.  Ramadan, A.  Hanora, A.  | 2019 | OMICS A Journal of Integrative Biology | 35 | 1.48 | Salah, M., Azab, M., Ramadan, A. and 1 more (...) (2019). New Insights on Obesity and Diabetes from Gut Microbiome Alterations in Egyptian Adults. <i>OMICS A Journal of Integrative Biology</i> ,23(10) 477-485   | <a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-85072986608&amp;origin=resultslist">https://www.scopus.com/record/display.uri?eid=2-s2.0-85072986608&amp;origin=resultslist</a> | 10.1089/omi.2019.0063        | 2-s2.0-85072986608 |

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| Synthesis and theoretical calculations of metal-antibiotic chelation with thiamphenicol:in vitroDNA and HSA binding, molecular docking, and cytotoxicity studies | Sharfalddin, A.A.  Emwas, A.-H.  Jaremko, M.  Hussien, M.A.   | 2021 | New Journal of Chemistry             | 35 | 2.03 | Sharfalddin, A.A., Emwas, A.-H., Jaremko, M. and 1 more (...) (2021). Synthesis and theoretical calculations of metal-antibiotic chelation with thiamphenicol:in vitroDNA and HSA binding, molecular docking, and cytotoxicity studies. New Journal of Chemistry,45(21) 9598-9613 | <a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-85107413290&amp;origin=resultslist">https://www.scopus.com/record/display.uri?eid=2-s2.0-85107413290&amp;origin=resultslist</a> | 10.1039/d1nj00293g   | 2-s2.0-85107413290 |
| A Systematic Review of the Global Intervention for SARS-CoV-2 Combating: From Drugs Repurposing to Molnupiravir Approval   | Ashour, N.A.  Elmaaty, A.A.  Sarhan, A.A.  Elkaeed, E.B.  Moussa, A.M.  Erfan, I.A.  Al-Karmalawy, A.A. | 2022 | Drug Design, Development and Therapy | 35 | 1.97 | Ashour, N.A., Elmaaty, A.A., Sarhan, A.A. and 4 more (...) (2022). A Systematic Review of the Global Intervention for SARS-CoV-2 Combating: From Drugs Repurposing to Molnupiravir Approval. Drug Design, Development and Therapy,16685-715                                       | <a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-85126857469&amp;origin=resultslist">https://www.scopus.com/record/display.uri?eid=2-s2.0-85126857469&amp;origin=resultslist</a> | 10.2147/DDDT.S354841 | 2-s2.0-85126857469 |
| GES: A validated simple score to predict the risk of HCC in patients with HCV-GT4-associated advanced liver fibrosis after oral antivirals                       | Shiha, G.  Waked, I.  Soliman, R.  Elbasiony, M.  Gomaa, A.  Mikhail, N.N.H.  Eslam, M.                 | 2020 | Liver International                  | 34 | 1.15 | Shiha, G., Waked, I., Soliman, R. and 4 more (...) (2020). GES: A validated simple score to predict the risk of HCC in patients with HCV-GT4-associated advanced liver fibrosis after oral antivirals. Liver International,40(11) 2828-2833                                       | <a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-85094145102&amp;origin=resultslist">https://www.scopus.com/record/display.uri?eid=2-s2.0-85094145102&amp;origin=resultslist</a> | 10.1111/liv.14666    | 2-s2.0-85094145102 |



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| Design, synthesis, biological evaluation, and SAR studies of novel cyclopentaquinoline derivatives as DNA intercalators, topoisomerase II inhibitors, and apoptotic inducers                               | Hammoud, M.M.  Nageeb, A.S.  Morsi, M.A.  Gomaa, E.A.  Elmaaty, A.A.  Al-Karmalawy, A.A.   | 2022 | New Journal of Chemistry        | 34 | 2.93 | Hammoud, M.M., Nageeb, A.S., Morsi, M.A. and 3 more (...) (2022). Design, synthesis, biological evaluation, and SAR studies of novel cyclopentaquinoline derivatives as DNA intercalators, topoisomerase II inhibitors, and apoptotic inducers. New Journal of Chemistry,46(23) 11422-11436          | <a href="https://www.scopus.com/record/display.url?eid=2-s2.0-85131934723&amp;origin=resultslist">https://www.scopus.com/record/display.url?eid=2-s2.0-85131934723&amp;origin=resultslist</a> | 10.1039/d2nj01646j           | 2-s2.0-85131934723 |
| Empagliflozin adjunct with metformin for the inhibition of hepatocellular carcinoma progression: Emerging approach for new application   | Abdelhamid, A.M.  Saber, S.  Youssef, M.E.  Gaafar, A.G.A.  Eissa, H.  Abd-Eldayem, M.A.  Alqarni, M.  Batiha, G.E.-S.  Obaidullah, A.J.  Shahien, M.A.  El-Ahwany, E.  Amin, N.A.  Etman, M.A.  Kaddah, M.M.Y.  Abd El-Fattah, E.E. | 2022 | Biomedicine and Pharmacotherapy | 34 | 5.21 | Abdelhamid, A.M., Saber, S., Youssef, M.E. and 12 more (...) (2022). Empagliflozin adjunct with metformin for the inhibition of hepatocellular carcinoma progression: Emerging approach for new application. Biomedicine and Pharmacotherapy,145   | <a href="https://www.scopus.com/record/display.url?eid=2-s2.0-85119919208&amp;origin=resultslist">https://www.scopus.com/record/display.url?eid=2-s2.0-85119919208&amp;origin=resultslist</a> | 10.1016/j.biopha.2021.112455 | 2-s2.0-85119919208 |
| Molecular Interaction Studies and Phytochemical Characterization of Mentha pulegium L. Constituents with Multiple Biological Utilities as Antioxidant, Antimicrobial, Anticancer and Anti-Hemolytic Agents | Al-Rajhi, A.M.H.  Qanash, H.  Almuhayawi, M.S.  Al Jaouni, S.K.  Bakri, M.M.  Ganash, M.  Salama, H.M.  Selim, S.  Abdelghany, T.M.  | 2022 | Molecules                       | 33 | 4.2  | Al-Rajhi, A.M.H., Qanash, H., Almuhayawi, M.S. and 6 more (...) (2022). Molecular Interaction Studies and Phytochemical Characterization of Mentha pulegium L. Constituents with Multiple Biological Utilities as Antioxidant, Antimicrobial, Anticancer and Anti-Hemolytic Agents. Molecules,27(15) | <a href="https://www.scopus.com/record/display.url?eid=2-s2.0-85136940879&amp;origin=resultslist">https://www.scopus.com/record/display.url?eid=2-s2.0-85136940879&amp;origin=resultslist</a> | 10.3390/molecules27154824    | 2-s2.0-85136940879 |

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| Design and optimization of orally administered luteolin nanoethosomes to enhance its anti-tumor activity against hepatocellular carcinoma                           | Elsayed, M.M.A.  Okda, T.M.  Atwa, G.M.K.  Omran, G.A.  Abd Elbaky, A.E.  Ramadan, A.E.H.  | 2021 | Pharmaceutics                                      | 33 | 3.16 | Elsayed, M.M.A., Okda, T.M., Atwa, G.M.K. and 3 more (...) (2021). Design and optimization of orally administered luteolin nanoethosomes to enhance its anti-tumor activity against hepatocellular carcinoma. Pharmaceutics,13(5)   | <a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-85105574734&amp;origin=resultslist">https://www.scopus.com/record/display.uri?eid=2-s2.0-85105574734&amp;origin=resultslist</a> | 10.3390/pharmaceutics13050648  | 2-s2.0-85105574734 |
| Chitosan nano-vehicles as biocompatible delivering tools for a new Ag(I)curcuminoid-Gboxin analog complex in cancer and inflammation therapy                        | Elbehairi, S.E.I.  Ismail, L.A.  Alfaifi, M.Y.  Elshaarawy, R.F.M.  Hafez, H.S.  | 2020 | International Journal of Biological Macromolecules | 33 | 1.64 | Elbehairi, S.E.I., Ismail, L.A., Alfaifi, M.Y. and 2 more (...) (2020). Chitosan nano-vehicles as biocompatible delivering tools for a new Ag(I)curcuminoid-Gboxin analog complex in cancer and inflammation therapy. International Journal of Biological Macromolecules,1652750-2764 | <a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-85094182312&amp;origin=resultslist">https://www.scopus.com/record/display.uri?eid=2-s2.0-85094182312&amp;origin=resultslist</a> | 10.1016/j.ijbiomac.2020.10.153 | 2-s2.0-85094182312 |
| Clonal Diversity and Epidemiological Characteristics of ST239-MRSA Strains  | Abd El-Hamid, M.I.  Sewid, A.H.  Samir, M.  Hegazy, W.A.H.  Bahnass, M.M.  Mosbah, R.A.  Ghaith, D.M.  Khalifa, E.  Ramadan, H.  Alshareef, W.A.  Alshareef, H.M.  Ghoneim, M.M.  Al-Sanea, M.M.  Bendary, M.M.                            | 2022 | Frontiers in Cellular and Infection Microbiology   | 33 | 4.29 | Abd El-Hamid, M.I., Sewid, A.H., Samir, M. and 11 more (...) (2022). Clonal Diversity and Epidemiological Characteristics of ST239-MRSA Strains. Frontiers in Cellular and Infection Microbiology,12  | <a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-85127915972&amp;origin=resultslist">https://www.scopus.com/record/display.uri?eid=2-s2.0-85127915972&amp;origin=resultslist</a> | 10.3389/fcimb.2022.782045      | 2-s2.0-85127915972 |
| Ledipasvir/sofosbuvir with or without ribavirin for 8 or 12 weeks for the treatment of HCV genotype 4 infection: Results from a randomised phase III study in Egypt | Shiha, G.  Esmat, G.  Hassany, M.  Soliman, R.  Elbasiony, M.  Fouad, R.  Elsharkawy, A.  Hammad, R.  Abdel-Razek, W.  Zakareya, T.  Kersey, K.  Massetto, B.  Osinusi, A.  Lu, S.  Brainard, D.M.  McHutchison, J.G.  Waked, I.  Doss, W. | 2019 | Gut  | 33 | 2.12 | Shiha, G., Esmat, G., Hassany, M. and 15 more (...) (2019). Ledipasvir/sofosbuvir with or without ribavirin for 8 or 12 weeks for the treatment of HCV genotype 4 infection: Results from a randomised phase III study in Egypt. Gut,68(4) 721-728                                    | <a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-85049185603&amp;origin=resultslist">https://www.scopus.com/record/display.uri?eid=2-s2.0-85049185603&amp;origin=resultslist</a> | 10.1136/gutjnl-2017-315906     | 2-s2.0-85049185603 |

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| Synthesis, characterization and cytotoxicity of new 2-isonicotinoyl-N-phenylhydrazine-1-carbothioamide and its metal complexes   | Hosny, N.M.  Hassan, N.Y.  Mahmoud, H.M.  Abdel-Rhman, M.H.   | 2019 | Applied Organometallic Chemistry | 32 | 1.21 | Hosny, N.M., Hassan, N.Y., Mahmoud, H.M. and 1 more (...) (2019). Synthesis, characterization and cytotoxicity of new 2-isonicotinoyl-N-phenylhydrazine-1-carbothioamide and its metal complexes. Applied Organometallic Chemistry,33(8)   | <a href="https://www.scopus.com/record/display.url?eid=2-s2.0-85066493050&amp;origin=resultlist">https://www.scopus.com/record/display.url?eid=2-s2.0-85066493050&amp;origin=resultlist</a>   | 10.1002/aoc.4998          | 2-s2.0-85066493050 |
| Interference With the AMPK $\alpha$ /mTOR/NLRP3 Signaling and the IL-23/IL-17 Axis Effectively Protects Against the Dextran Sulfate Sodium Intoxication in Rats: A New Paradigm in Empagliflozin and Metformin Reprofilng for the Management of Ulcerative Colitis | Youssef, M.E.  Abd El-Fattah, E.E.  Abdelhamid, A.M.  Eissa, H.  El-Ahwany, E.  Amin, N.A.  Hetta, H.F.  Mahmoud, M.H.  Batiha, G.E.-S.  Gobba, N.  Ahmed Gaafar, A.G.  Saber, S. | 2021 | Frontiers in Pharmacology        | 32 | 3.53 | Youssef, M.E., Abd El-Fattah, E.E., Abdelhamid, A.M. and 9 more (...) (2021). Interference With the AMPK $\alpha$ /mTOR/NLRP3 Signaling and the IL-23/IL-17 Axis Effectively Protects Against the Dextran Sulfate Sodium Intoxication in Rats: A New Paradigm in Empagliflozin and Metformin Reprofilng for the Management of Ulcerative Colitis. Frontiers in Pharmacology,12 | <a href="https://www.scopus.com/record/display.url?eid=2-s2.0-85114321008&amp;origin=resultslist">https://www.scopus.com/record/display.url?eid=2-s2.0-85114321008&amp;origin=resultslist</a> | 10.3389/fphar.2021.719984 | 2-s2.0-85114321008 |
| Synthesis, characterization, and biological investigation of new mixed-ligand complexes  | Amin, B.H.  Abou-Dobara, M.I.  Diab, M.A.  Gomaa, E.A.  El-Mogazy, M.A.  El-Sonbati, A.Z.  EL-Ghareib, M.S.  Hussien, M.A.  Salama, H.M.  | 2020 | Applied Organometallic Chemistry | 32 | 1.48 | Amin, B.H., Abou-Dobara, M.I., Diab, M.A. and 6 more (...) (2020). Synthesis, characterization, and biological investigation of new mixed-ligand complexes. Applied Organometallic Chemistry,34(8)   | <a href="https://www.scopus.com/record/display.url?eid=2-s2.0-85085031244&amp;origin=resultslist">https://www.scopus.com/record/display.url?eid=2-s2.0-85085031244&amp;origin=resultslist</a> | 10.1002/aoc.5689          | 2-s2.0-85085031244 |

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| Stabilized oral nanostructured lipid carriers of Adefovir Dipivoxil as a potential liver targeting: Estimation of liver function panel and uptake following intravenous injection of radioiodinated indicator           | Abd El-Halim, S.M.  Abdelbary, G.A.  Amin, M.M.  Zakaria, M.Y.  Shamsel-Din, H.A.  Ibrahim, A.B.  | 2020 | DARU, Journal of Pharmaceutical Sciences             | 32 | 2.57 | Abd El-Halim, S.M., Abdelbary, G.A., Amin, M.M. and 3 more (...) (2020). Stabilized oral nanostructured lipid carriers of Adefovir Dipivoxil as a potential liver targeting: Estimation of liver function panel and uptake following intravenous injection of radioiodinated indicator. DARU, Journal of Pharmaceutical Sciences,28(2) 517-532 | <a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-85086701462&amp;origin=resultslist">https://www.scopus.com/record/display.uri?eid=2-s2.0-85086701462&amp;origin=resultslist</a> | 10.1007/s40199-020-00355-8    | 2-s2.0-85086701462 |
| Blunting p38 MAPK $\alpha$ and ERK1/2 activities by empagliflozin enhances the antifibrotic effect of metformin and augments its AMPK-induced NF- $\kappa$ B inactivation in mice intoxicated with carbon tetrachloride | Abdelhamid, A.M.  Youssef, M.E.  Abd El-Fattah, E.E.  Gobba, N.A.  Gaafar, A.G.A.  Girgis, S.  Shata, A.  Hafez, A.-M.  El-Ahwany, E.  Amin, N.A.  Shahien, M.A.  Abd-Eldayem, M.A.  Abou-Elrous, M.  Saber, S. | 2021 | Life Sciences  | 31 | 3.19 | Abdelhamid, A.M., Youssef, M.E., Abd El-Fattah, E.E. and 11 more (...) (2021). Blunting p38 MAPK $\alpha$ and ERK1/2 activities by empagliflozin enhances the antifibrotic effect of metformin and augments its AMPK-induced NF- $\kappa$ B inactivation in mice intoxicated with carbon tetrachloride. Life Sciences,286                      | <a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-85117696800&amp;origin=resultslist">https://www.scopus.com/record/display.uri?eid=2-s2.0-85117696800&amp;origin=resultslist</a> | 10.1016/j.lfs.2021.120070     | 2-s2.0-85117696800 |
| 1,3,4-Oxadiazole-naphthalene hybrids as potential VEGFR-2 inhibitors: design, synthesis, antiproliferative activity, apoptotic effect, and in silico studies  | Hagras, M.  Saleh, M.A.  Ezz Eldin, R.R.  Abuelkhir, A.A.  Khidr, E.G.  El-Husseiny, A.A.  El-Mahdy, H.A.  Elkaeed, E.B.  Eissa, I.H.   | 2022 | Journal of Enzyme Inhibition and Medicinal Chemistry | 31 | 4.57 | Hagras, M., Saleh, M.A., Ezz Eldin, R.R. and 6 more (...) (2022). 1,3,4-Oxadiazole-naphthalene hybrids as potential VEGFR-2 inhibitors: design, synthesis, antiproliferative activity, apoptotic effect, and in silico studies. Journal of Enzyme Inhibition and Medicinal Chemistry,37(1) 380-396   | <a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-85121510885&amp;origin=resultslist">https://www.scopus.com/record/display.uri?eid=2-s2.0-85121510885&amp;origin=resultslist</a> | 10.1080/14756366.2021.2015342 | 2-s2.0-85121510885 |

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| Novel Bis-Thiazole Derivatives: Synthesis and Potential Cytotoxic Activity Through Apoptosis with Molecular Docking Approaches                      | Dawood, K.M.  Raslan, M.A.  Abbas, A.A.  Mohamed, B.E.  Abdellattif, M.H.  Nafie, M.S.  Hassan, M.K.   | 2021 | Frontiers in Chemistry                      | 31 | 1.65 | Dawood, K.M., Raslan, M.A., Abbas, A.A. and 4 more (...) (2021). Novel Bis-Thiazole Derivatives: Synthesis and Potential Cytotoxic Activity Through Apoptosis With Molecular Docking Approaches. <i>Frontiers in Chemistry</i> ,9  | <a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-85113768799&amp;origin=resultslist">https://www.scopus.com/record/display.uri?eid=2-s2.0-85113768799&amp;origin=resultslist</a> | 10.33389/fchem.2021.694870     | 2-s2.0-85113768799 |
| Anticoagulants as Potential SARS-CoV-2 Mpro Inhibitors for COVID-19 Patients: In Vitro, Molecular Docking, Molecular Dynamics, DFT, and SAR Studies | Abo Elmaaty, A.  Eldehna, W.M.  Khattab, M.  Kutkat, O.  Alnajjar, R.  El-Taweel, A.N.  Al-Rashood, S.T.  Abourehab, M.A.S.  Binjubair, F.A.  Saleh, M.A.  Belal, A.  Al-Karmalawy, A.A. | 2022 | International Journal of Molecular Sciences | 30 | 3.49 | Abo Elmaaty, A., Eldehna, W.M., Khattab, M. and 9 more (...) (2022). Anticoagulants as Potential SARS-CoV-2 Mpro Inhibitors for COVID-19 Patients: In Vitro, Molecular Docking, Molecular Dynamics, DFT, and SAR Studies. <i>International Journal of Molecular Sciences</i> ,23(20) | <a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-85140814829&amp;origin=resultslist">https://www.scopus.com/record/display.uri?eid=2-s2.0-85140814829&amp;origin=resultslist</a> | 10.33390/ijms232012235         | 2-s2.0-85140814829 |
| Carbamazepine Alleviates Retinal and Optic Nerve Neural Degeneration in Diabetic Mice via Nerve Growth Factor-Induced PI3K/Akt/mTOR Activation      | Elsherbiny, N.M.  Abdel-Mottaleb, Y.  Elkazaz, A.Y.  Atef, H.  Lashine, R.M.  Youssef, A.M.  Ezzat, W.  El-Ghaiesh, S.H.  Elshaer, R.E.  El-Shafey, M.  Zaitone, S.A.                    | 2019 | Frontiers in Neuroscience                   | 30 | 1.4  | Elsherbiny, N.M., Abdel-Mottaleb, Y., Elkazaz, A.Y. and 8 more (...) (2019). Carbamazepine Alleviates Retinal and Optic Nerve Neural Degeneration in Diabetic Mice via Nerve Growth Factor-Induced PI3K/Akt/mTOR Activation. <i>Frontiers in Neuroscience</i> ,13                    | <a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-85075352402&amp;origin=resultslist">https://www.scopus.com/record/display.uri?eid=2-s2.0-85075352402&amp;origin=resultslist</a> | 10.33389/fnins.2019.01089      | 2-s2.0-85075352402 |
| Synthesis, characterization and biological properties of oxovanadium (IV) complexes   | El-Deen, I.M.  Shoair, A.F.  El-Bindary, M.A.  | 2019 | Journal of Molecular Structure              | 29 | 1.68 | El-Deen, I.M., Shoair, A.F., El-Bindary, M.A. (2019). Synthesis, characterization and biological properties of oxovanadium (IV) complexes. <i>Journal of Molecular Structure</i> ,1180420-437  | <a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-85059336790&amp;origin=resultslist">https://www.scopus.com/record/display.uri?eid=2-s2.0-85059336790&amp;origin=resultslist</a> | 10.1016/j.molstruc.2018.12.012 | 2-s2.0-85059336790 |

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| Ligand-based design, synthesis, computational insights, and in vitro studies of novel N-(5-Nitrothiazol-2-yl)-carboxamido derivatives as potent inhibitors of SARS-CoV-2 main protease | Elagawany, M.  Elmaaty, A.A.  Mostafa, A.  Abo Shama, N.M.  Santali, E.Y.  Elgendy, B.  Al-Karmalawy, A.A.                                | 2022 | Journal of Enzyme Inhibition and Medicinal Chemistry | 29 | 4.27 | Elagawany, M., Elmaaty, A.A., Mostafa, A. and 4 more (...) (2022). Ligand-based design, synthesis, computational insights, and in vitro studies of novel N-(5-Nitrothiazol-2-yl)-carboxamido derivatives as potent inhibitors of SARS-CoV-2 main protease. Journal of Enzyme Inhibition and Medicinal Chemistry,37(1) 2112-2132 | <a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-85135246589&amp;origin=resultslist">https://www.scopus.com/record/display.uri?eid=2-s2.0-85135246589&amp;origin=resultslist</a> | 10.1080/14756366.2022.2105322 | 2-s2.0-85135246589 |
| Novel mechanism for memantine in attenuating diabetic neuropathic pain in mice via downregulating the spinal HMGB1/TRL4/NF-kB inflammatory axis  | Alomar, S.Y.  Gheit, R.E.A.E.  Enan, E.T.  El-Bayoumi, K.S.  Shoaer, M.Z.  Elkazaz, A.Y.  Al Thagfan, S.S.  Zaitone, S.A.  El-Sayed, R.M. | 2021 | Pharmaceuticals                                      | 29 | 2.59 | Alomar, S.Y., Gheit, R.E.A.E., Enan, E.T. and 6 more (...) (2021). Novel mechanism for memantine in attenuating diabetic neuropathic pain in mice via downregulating the spinal HMGB1/TRL4/NF-kB inflammatory axis. Pharmaceuticals,14(4)   | <a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-85103999651&amp;origin=resultslist">https://www.scopus.com/record/display.uri?eid=2-s2.0-85103999651&amp;origin=resultslist</a> | 10.3390/ph14040307            | 2-s2.0-85103999651 |
| A same day 'test and treat' model for chronic HCV and HBV infection: Results from two community-based pilot studies in Egypt   | Shiha, G.  Soliman, R.  Serwah, A.  Mikhail, N.N.H.  Asselah, T.  Easterbrook, P.   | 2020 | Journal of Viral Hepatitis                           | 29 | 1.03 | Shiha, G., Soliman, R., Serwah, A. and 3 more (...) (2020). A same day 'test and treat' model for chronic HCV and HBV infection: Results from two community-based pilot studies in Egypt. Journal of Viral Hepatitis,27(6) 593-601  | <a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-85081226308&amp;origin=resultslist">https://www.scopus.com/record/display.uri?eid=2-s2.0-85081226308&amp;origin=resultslist</a> | 10.1111/jvh.13268             | 2-s2.0-85081226308 |

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| Green and sensitive spectrofluorimetric determination of Remdesivir, an FDA approved SARS-CoV-2 candidate antiviral; Application in pharmaceutical dosage forms and spiked human plasma | Elmansi, H.  Ibrahim, A.E.  Mikhail, I.E.,  Belal, F.   | 2021 | Analytical Methods    | 29 | 2.24 | Elmansi, H., Ibrahim, A.E., Mikhail, I.E. and 1 more (...) (2021). Green and sensitive spectrofluorimetric determination of Remdesivir, an FDA approved SARS-CoV-2 candidate antiviral; Application in pharmaceutical dosage forms and spiked human plasma. Analytical Methods,13(23) 2596-2602 | <a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-85108282065&amp;origin=resultslist">https://www.scopus.com/record/display.uri?eid=2-s2.0-85108282065&amp;origin=resultslist</a> | 10.1039/d1ay00469g         | 2-s2.0-85108282065 |
| An educate, test and treat model towards elimination of hepatitis C infection in Egypt: Feasibility and effectiveness in 73 villages  | Shiha, G.  Soliman, R.  Mikhail, N.N.H.  Easterbrook, P.  | 2020 | Journal of Hepatology | 29 | 1.01 | Shiha, G., Soliman, R., Mikhail, N.N.H. and 1 more (...) (2020). An educate, test and treat model towards elimination of hepatitis C infection in Egypt: Feasibility and effectiveness in 73 villages. Journal of Hepatology,72(4) 658-669  | <a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-85077741588&amp;origin=resultslist">https://www.scopus.com/record/display.uri?eid=2-s2.0-85077741588&amp;origin=resultslist</a> | 10.1016/j.jhep.2019.11.004 | 2-s2.0-85077741588 |
| Therapeutic Properties of Vanadium Complexes  | Sharfalddin, A.A.  Al-Younis, I.M.  Mohammed, H.A.  Dhahri, M.  Mouffouk, F.  Abu Ali, H.  Anwar, M.J.  Qureshi, K.A.  Hussien, M.A.  Alghrably, M.  Jaremko, M.  Alasmael, N.  Lachowicz, J.I.  Emwas, A.-H. | 2022 | Inorganics            | 29 | 1.37 | Sharfalddin, A.A., Al-Younis, I.M., Mohammed, H.A. and 11 more (...) (2022). Therapeutic Properties of Vanadium Complexes. Inorganics,10(12)  | <a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-85144649200&amp;origin=resultslist">https://www.scopus.com/record/display.uri?eid=2-s2.0-85144649200&amp;origin=resultslist</a> | 10.3390/inorganics10120244 | 2-s2.0-85144649200 |

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| Effective methods for removing different types of dyes – modelling analysis statistical physics treatment and DFT calculations: a review  | El-Desouky, M.G.  Khalil, M.A.G.  El-Afify, M.A.M.  El-Bindary, A.A.  El-Bindary, M.A.   | 2022 | Desalination and Water Treatment | 28 | 3.4  | El-Desouky, M.G., Khalil, M.A.G., El-Afify, M.A.M. and 2 more (...) (2022). Effective methods for removing different types of dyes – modelling analysis statistical physics treatment and DFT calculations: a review. Desalination and Water Treatment, 28(8) 127                                     | <a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-85148444891&amp;origin=resultslist">https://www.scopus.com/record/display.uri?eid=2-s2.0-85148444891&amp;origin=resultslist</a> | 10.5004/dwt.2022.29029        | 2-s2.0-85148444891 |
| Statistical optimization of bile salt deployed nanovesicles as a potential platform for oral delivery of piperine: accentuated antiviral and anti-inflammatory activity in MERS-CoV challenged mice | Zakaria, M.Y.  Fayad, E.  Althobaiti, F.  Zaki, I.  Abu Almaaty, A.H.  | 2021 | Drug Delivery                    | 28 | 2.68 | Zakaria, M.Y., Fayad, E., Althobaiti, F. and 2 more (...) (2021). Statistical optimization of bile salt deployed nanovesicles as a potential platform for oral delivery of piperine: accentuated antiviral and anti-inflammatory activity in MERS-CoV challenged mice. Drug Delivery, 28(1) 1150-1165 | <a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-85107778001&amp;origin=resultslist">https://www.scopus.com/record/display.uri?eid=2-s2.0-85107778001&amp;origin=resultslist</a> | 10.1080/10717544.2021.1934190 | 2-s2.0-85107778001 |
| Synthesis, structural investigations, molecular docking, and anticancer activity of some novel schiff bases and their uranyl complexes  | Howsau, H.B.  Basaleh, A.S.  Abdellatif, M.H.  Hassan, W.M.I.  Hussien, M.A.   | 2021 | Biomolecules                     | 28 | 1.98 | Howsau, H.B., Basaleh, A.S., Abdellatif, M.H. and 2 more (...) (2021). Synthesis, structural investigations, molecular docking, and anticancer activity of some novel schiff bases and their uranyl complexes. Biomolecules, 11(8)  | <a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-85111436673&amp;origin=resultslist">https://www.scopus.com/record/display.uri?eid=2-s2.0-85111436673&amp;origin=resultslist</a> | 10.3390/biom11081138          | 2-s2.0-85111436673 |
| Protective effect of metformin on rat diabetic retinopathy involves suppression of toll-like receptor 4/nuclear factor-k B expression and glutamate excitotoxicity                                  | Alomar, S.Y.  M. Barakat, B.  Eldosoky, M.  Atef, H.  Mohamed, A.S.  Elhawary, R.  El-Shafey, M.  Youssef, A.M.  Elkazaz, A.Y.  Gabr, A.M.  Elaskary, A.A.  Salih, M.A.K.  Alolayan, S.O.  Zaitone, S.A. | 2021 | International Immunopharmacology | 28 | 2.14 | Alomar, S.Y., M. Barakat, B., Eldosoky, M. and 11 more (...) (2021). Protective effect of metformin on rat diabetic retinopathy involves suppression of toll-like receptor 4/nuclear factor-k B expression and glutamate excitotoxicity. International Immunopharmacology, 90                         | <a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-85096854537&amp;origin=resultslist">https://www.scopus.com/record/display.uri?eid=2-s2.0-85096854537&amp;origin=resultslist</a> | 10.1016/j.intimp.2020.107193  | 2-s2.0-85096854537 |



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| What is behind phylogenetic analysis of hospital-, community- and livestock-associated methicillin-resistant Staphylococcus aureus?                   | Abd El-Hamid, M.I.  Bendary, M.M.  Merwad, A.M.A.  Elsohaby, I.  Mohammad Ghaith, D.  Alshareef, W.A. | 2019 | Transboundary and Emerging Diseases             | 28 | 3.27 | Abd El-Hamid, M.I., Bendary, M.M., Merwad, A.M.A. and 3 more (...) (2019). What is behind phylogenetic analysis of hospital-, community- and livestock-associated methicillin-resistant Staphylococcus aureus?. Transboundary and Emerging Diseases,66(4) 1506-1517         | <a href="https://www.scopus.com/recor d/display.uri?eid=2-s2.0-85064505710&amp;origin=resultslist">https://www.scopus.com/recor d/display.uri?eid=2-s2.0-85064505710&amp;origin=resultslist</a> | 10.1111/tbed.13170            | 2-s2.0-85064505710 |
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| "TPGS surface modified bilosomes as boosting cytotoxic oral delivery systems of curcumin against doxorubicin resistant MCF-7 breast cancer cells"     | Hegazy, H.  Amin, M.M.  Fayad, W.  Zakaria, M.Y.  | 2022 | International Journal of Pharmaceutics          | 27 | 3.9  | Hegazy, H., Amin, M.M., Fayad, W. and 1 more (...) (2022). "TPGS surface modified bilosomes as boosting cytotoxic oral delivery systems of curcumin against doxorubicin resistant MCF-7 breast cancer cells". International Journal of Pharmaceutics,619                    | <a href="https://www.scopus.com/recor d/display.uri?eid=2-s2.0-85127503518&amp;origin=resultslist">https://www.scopus.com/recor d/display.uri?eid=2-s2.0-85127503518&amp;origin=resultslist</a> | 10.1016/j.ijpharm.2022.121717 | 2-s2.0-85127503518 |
| Co-delivery of anticancer drugs via poly (ionic crosslinked chitosan-palladium) nanocapsules: Targeting more effective and sustainable cancer therapy | Hassan, Y.A.  Alfaifi, M.Y.  Shati, A.A.  Elbehairi, S.E.I.  Elshaarawy, R.F.M.  Kamal, I.            | 2022 | Journal of Drug Delivery Science and Technology | 27 | 3.9  | Hassan, Y.A., Alfaifi, M.Y., Shati, A.A. and 3 more (...) (2022). Co-delivery of anticancer drugs via poly (ionic crosslinked chitosan-palladium) nanocapsules: Targeting more effective and sustainable cancer therapy. Journal of Drug Delivery Science and Technology,69 | <a href="https://www.scopus.com/recor d/display.uri?eid=2-s2.0-85124998418&amp;origin=resultslist">https://www.scopus.com/recor d/display.uri?eid=2-s2.0-85124998418&amp;origin=resultslist</a> | 10.1016/j.jddst.2022.103151   | 2-s2.0-85124998418 |

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| Determination of six drugs used for treatment of common cold by micellar liquid chromatography   | Ibrahim, A.E.  Elmaaty, A.A.  El-Sayed, H.M.  | 2021 | Analytical and Bioanalytical Chemistry | 26 | 1.72 | Ibrahim, A.E., Elmaaty, A.A., El-Sayed, H.M. (2021). Determination of six drugs used for treatment of common cold by micellar liquid chromatography. Analytical and Bioanalytical Chemistry,413(20) 5051-5065  | <a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-85108115504&amp;origin=resultslist">https://www.scopus.com/record/display.uri?eid=2-s2.0-85108115504&amp;origin=resultslist</a> | 10.1007/s00216-021-03469-3      | 2-s2.0-85108115504 |
| AKT-AMPK $\alpha$ -mTOR-dependent HIF-1 $\alpha$ Activation is a New Therapeutic Target for Cancer Treatment: A Novel Approach to Repositioning the Antidiabetic Drug Sitagliptin for the Management of Hepatocellular Carcinoma | Abd El-Fattah, E.E.  Saber, S.  Youssef, M.E.  Eissa, H.  El-Ahwany, E.  Amin, N.A.  Alqarni, M.  Batiha, G.E.-S.  Obaidullah, A.J.  Kaddah, M.M.Y.  Ahmed Gaafar, A.G.  Mourad, A.A.E.  Mostafa-Hedeab, G.  Abdelhamid, A.M. | 2022 | Frontiers in Pharmacology              | 26 | 4.65 | Abd El-Fattah, E.E., Saber, S., Youssef, M.E. and 11 more (...) (2022). AKT-AMPK $\alpha$ -mTOR-dependent HIF-1 $\alpha$ Activation is a New Therapeutic Target for Cancer Treatment: A Novel Approach to Repositioning the Antidiabetic Drug Sitagliptin for the Management of Hepatocellular Carcinoma. Frontiers in Pharmacology,12 | <a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-85123416347&amp;origin=resultslist">https://www.scopus.com/record/display.uri?eid=2-s2.0-85123416347&amp;origin=resultslist</a> | 10.3389/fphar.2021.720173       | 2-s2.0-85123416347 |

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| Novel HDAC/tubulin dual inhibitor: Design, synthesis and docking studies of $\alpha$ -phthalimidochalcone hybrids as potential anticancer agents with apoptosis-inducing activity                   | Mourad, A.A.E.  Mourad, M.A.E.  Jones, P.G.  | 2020 | Drug Design, Development and Therapy | 26 | 1.75 | Mourad, A.A.E., Mourad, M.A.E., Jones, P.G. (2020).Novel HDAC/tubulin dual inhibitor: Design, synthesis and docking studies of $\alpha$ -phthalimidochalcone hybrids as potential anticancer agents with apoptosis-inducing activity. Drug Design, Development and Therapy,143111-3130 | <a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-85088926774&amp;origin=resultslist">https://www.scopus.com/record/display.uri?eid=2-s2.0-85088926774&amp;origin=resultslist</a> | 10.2147/DDDT.S256756          | 2-s2.0-85088926774 |
| Green stability indicating organic solvent-free hplc determination of remdesivir in substances and pharmaceutical dosage forms  | Ibrahim, A.E.  El Deeb, S.  Abdelhalim, E.M.  Al-Harrasi, A.  Sayed, R.A.  | 2021 | Separations                          | 26 | 1.44 | Ibrahim, A.E., El Deeb, S., Abdelhalim, E.M. and 2 more (...) (2021).Green stability indicating organic solvent-free hplc determination of remdesivir in substances and pharmaceutical dosage forms. Separations,8(12)   | <a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-85121331730&amp;origin=resultslist">https://www.scopus.com/record/display.uri?eid=2-s2.0-85121331730&amp;origin=resultslist</a> | 10.3390/separations8120243    | 2-s2.0-85121331730 |
| Development and validation of eco-friendly micellar-HPLC and HPTLC-densitometry methods for the simultaneous determination of paritaprevir, ritonavir and ombitasvir in pharmaceutical dosage forms | Ibrahim, A.E.  Saraya, R.E.  Saleh, H.  Elhenawee, M.  | 2019 | Heliyon                              | 26 | 0.8  | Ibrahim, A.E., Saraya, R.E., Saleh, H. and 1 more (...) (2019).Development and validation of eco-friendly micellar-HPLC and HPTLC-densitometry methods for the simultaneous determination of paritaprevir, ritonavir and ombitasvir in pharmaceutical dosage forms. Heliyon,5(4)       | <a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-85064383078&amp;origin=resultslist">https://www.scopus.com/record/display.uri?eid=2-s2.0-85064383078&amp;origin=resultslist</a> | 10.1016/j.heliyon.2019.e01518 | 2-s2.0-85064383078 |
| Development of Novel 1,3-Disubstituted-2-Thiohydantoin Analogues with Potent Anti-Inflammatory Activity; In Vitro and In Silico Assessments   | Khirallah, S.M.  Ramadan, H.M.M.  Shawky, A.  Qahl, S.H.  Baty, R.S.  Alqadri, N.  Alsuhaibani, A.M.  Jaremko, M.  Emwas, A.-H.  Saied, E.M. | 2022 | Molecules                            | 26 | 3.31 | Khirallah, S.M., Ramadan, H.M.M., Shawky, A. and 7 more (...) (2022).Development of Novel 1,3-Disubstituted-2-Thiohydantoin Analogues with Potent Anti-Inflammatory Activity; In Vitro and In Silico Assessments. Molecules,27(19)   | <a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-85139840400&amp;origin=resultslist">https://www.scopus.com/record/display.uri?eid=2-s2.0-85139840400&amp;origin=resultslist</a> | 10.3390/molecules27196271     | 2-s2.0-85139840400 |

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| Design, Green Synthesis and Tailoring of Vitamin E TPGS Augmented Niosomal Nano-Carrier of Pyrazolopyrimidines as Potential Anti-Liver and Breast Cancer Agents with Accentuated Oral Bioavailability | Anwer, K.E.  Abd El-Sattar, N.E.A.  Shamaa, M.M.  Zakaria, M.Y.  Beshay, B.Y.   | 2022 | Pharmaceuticals                | 25 | 3.38 | Anwer, K.E., Abd El-Sattar, N.E.A., Shamaa, M.M. and 2 more (...) (2022).Design, Green Synthesis and Tailoring of Vitamin E TPGS Augmented Niosomal Nano-Carrier of Pyrazolopyrimidines as Potential Anti-Liver and Breast Cancer Agents with Accentuated Oral Bioavailability. Pharmaceuticals,15(3) | <a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-85126631822&amp;origin=resultslist">https://www.scopus.com/record/display.uri?eid=2-s2.0-85126631822&amp;origin=resultslist</a> | 10.3390/ph15030330             | 2-s2.0-85126631822 |
| Synthesis, structure interpretation, antimicrobial and anticancer studies of tranexamic acid complexes towards Ga(III), W(VI), Y(III) and Si(IV) metal ions   | El-Habeeb, A.A.  Refat, M.S.  | 2019 | Journal of Molecular Structure | 25 | 1.76 | El-Habeeb, A.A., Refat, M.S. (2019).Synthesis, structure interpretation, antimicrobial and anticancer studies of tranexamic acid complexes towards Ga(III), W(VI), Y(III) and Si(IV) metal ions. Journal of Molecular Structure,117565-72   | <a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-85053065452&amp;origin=resultslist">https://www.scopus.com/record/display.uri?eid=2-s2.0-85053065452&amp;origin=resultslist</a> | 10.1016/j.molstruc.2018.07.099 | 2-s2.0-85053065452 |
| Ambroxol, a mucolytic agent, boosts HO-1, suppresses NF-κB, and decreases the susceptibility of the inflamed rat colon to apoptosis: A new treatment option for treating ulcerative colitis           | Cavalu, S.  Sharaf, H.  Saber, S.  Youssef, M.E.  Abdelhamid, A.M.  Mourad, A.A.E.  Ibrahim, S.  Allam, S.  Elgharabawy, R.M.  El-Ahwany, E.  Amin, N.A.  Shata, A.  Eldegl, M.  Atef, M.  Aboraya, M.  Mohamed, M.  Anz, N.  Elmotelb, D.A.  Gabr, F.  Elzablawy, D.  Hamada, M.  Yehia, A.  Osama, D.  Mohammed, O.A. | 2022 | FASEB Journal                  | 25 | 2.83 | Cavalu, S., Sharaf, H., Saber, S. and 21 more (...) (2022).Ambroxol, a mucolytic agent, boosts HO-1, suppresses NF-κB, and decreases the susceptibility of the inflamed rat colon to apoptosis: A new treatment option for treating ulcerative colitis. FASEB Journal,36(9)                           | <a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-85136340044&amp;origin=resultslist">https://www.scopus.com/record/display.uri?eid=2-s2.0-85136340044&amp;origin=resultslist</a> | 10.1096/fj.202200749R          | 2-s2.0-85136340044 |

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| Arabic handwritten character recognition based on convolution neural networks and support vector machine   | Shams, M.  Elsonbaty, A.A.  El Sawy, W.Z.  | 2020 | International Journal of Advanced Computer Science and Applications | 24 | 1.46 | Shams, M., Elsonbaty, A.A., El Sawy, W.Z. (2020).Arabic handwritten character recognition based on convolution neural networks and support vector machine. International Journal of Advanced Computer Science and Applications,11(8) 144-149   | <a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-85091003886&amp;origin=resultslist">https://www.scopus.com/record/display.uri?eid=2-s2.0-85091003886&amp;origin=resultslist</a> | 10.14569/IJACSA.2020.0110819   | 2-s2.0-85091003886 |
| Current coronavirus (Sars-cov-2) epidemiological, diagnostic and therapeutic approaches: An updated review until june 2020   | Nabil, A.  Uto, K.  Elshemy, M.M.  Soliman, R.  Hassan, A.A.  Ebara, M.  Shiha, G.         | 2020 | EXCLI Journal   | 24 | 0.95 | Nabil, A., Uto, K., Elshemy, M.M. and 4 more (...) (2020).Current coronavirus (Sars-cov-2) epidemiological, diagnostic and therapeutic approaches: An updated review until june 2020. EXCLI Journal,19992-1016   | <a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-85088782161&amp;origin=resultslist">https://www.scopus.com/record/display.uri?eid=2-s2.0-85088782161&amp;origin=resultslist</a> | 10.17179/excli2020-2554        | 2-s2.0-85088782161 |
| Six new palladium(II) mixed ligand complexes of 2-, 3-, 4-monosubstituted derivative of pyridine ring with caffeine moiety: Synthesis, spectroscopic, morphological structures, thermal, antimicrobial and anticancer properties | Al-Saif, F.A.  Al-Humaidi, J.Y.  Binjawhar, D.N.  Refat, M.S.                              | 2020 | Journal of Molecular Structure                                      | 24 | 1.43 | Al-Saif, F.A., Al-Humaidi, J.Y., Binjawhar, D.N. and 1 more (...) (2020).Six new palladium(II) mixed ligand complexes of 2-, 3-, 4-monosubstituted derivative of pyridine ring with caffeine moiety: Synthesis, spectroscopic, morphological structures, thermal, antimicrobial and anticancer properties. Journal of Molecular Structure,1218 | <a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-85085772095&amp;origin=resultslist">https://www.scopus.com/record/display.uri?eid=2-s2.0-85085772095&amp;origin=resultslist</a> | 10.1016/j.molstruc.2020.128547 | 2-s2.0-85085772095 |
| Large-scale production of bioactive terrein by Aspergillus terreus strain S020 isolated from the saudi coast of the red sea  | Asfour, H.Z.  Awan, Z.A.  Bagalagel, A.A.  Elfaky, M.A.  Abdelhameed, R.F.A.  Elhady, S.S. | 2019 | Biomolecules  | 24 | 1.18 | Asfour, H.Z., Awan, Z.A., Bagalagel, A.A. and 3 more (...) (2019).Large-scale production of bioactive terrein by Aspergillus terreus strain S020 isolated from the saudi coast of the red sea. Biomolecules,9(9)   | <a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-85072557558&amp;origin=resultslist">https://www.scopus.com/record/display.uri?eid=2-s2.0-85072557558&amp;origin=resultslist</a> | 10.3390/biom9090480            | 2-s2.0-85072557558 |

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| Dynamical analysis of a fractional SIRS model on homogenous networks  | El-Saka, H.A.A.  Arafa, A.A.M.  Gouda, M.I.   | 2019 | Advances in Difference Equations           | 24 | 2.76 | El-Saka, H.A.A., Arafa, A.A.M., Gouda, M.I. (2019).Dynamical analysis of a fractional SIRS model on homogenous networks. Advances in Difference Equations,2019(1)   | <a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-85064557943&amp;origin=resultslist">https://www.scopus.com/record/display.uri?eid=2-s2.0-85064557943&amp;origin=resultslist</a> | 10.1186/s13662-019-2079-3     | 2-s2.0-85064557943 |
| Coomassie brilliant blue G-250 dye attenuates bleomycin-induced lung fibrosis by regulating the NF-κB and NLRP3 crosstalk: A novel approach for filling an unmet medical need | Zohny, M.H.  Cavalu, S.  Youssef, M.E.  Kaddah, M.M.Y.  Mourad, A.A.E.  Gaafar, A.G.A.  El-Ahwany, E.  Amin, N.A.  Arakeep, H.M.  Shata, A.  Saleh, S.  Hafez, M.M.  Elazab, S.T.  Abdelhady, R.  El Shahat, R.M.  Yahya, G.  Saber, S. | 2022 | Biomedicine and Pharmacotherapy            | 24 | 3.68 | Zohny, M.H., Cavalu, S., Youssef, M.E. and 14 more (...) (2022).Coomassie brilliant blue G-250 dye attenuates bleomycin-induced lung fibrosis by regulating the NF-κB and NLRP3 crosstalk: A novel approach for filling an unmet medical need. Biomedicine and Pharmacotherapy, 148 | <a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-85124905958&amp;origin=resultslist">https://www.scopus.com/record/display.uri?eid=2-s2.0-85124905958&amp;origin=resultslist</a> | 10.1016/j.biopha.2022.112723  | 2-s2.0-85124905958 |
| Garcixanthone A, a new cytotoxic xanthone from the pericarps of Garcinia mangostana   | Ibrahim, S.R.M.  Mohamed, G.A.  Elfaky, M.A.  Al Haidari, R.A.  Zayed, M.F.  El-Kholy, A.A.-E.  Khedr, A.I.M.   | 2019 | Journal of Asian Natural Products Research | 24 | 1.4  | Ibrahim, S.R.M., Mohamed, G.A., Elfaky, M.A. and 4 more (...) (2019).Garcixanthone A, a new cytotoxic xanthone from the pericarps of Garcinia mangostana. Journal of Asian Natural Products Research,21(3) 291-297  | <a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-85041118767&amp;origin=resultslist">https://www.scopus.com/record/display.uri?eid=2-s2.0-85041118767&amp;origin=resultslist</a> | 10.1080/10286020.2017.1423058 | 2-s2.0-85041118767 |
| Comprehensive environmental assessment of heavy metal contamination of surface water, sediments and Nile Tilapia in Lake Nasser, Egypt  | Rizk, R.  Juzsakova, T.  Ben Ali, M.  Rawash, M.A.  Domokos, E.  Hedfi, A.  Almalki, M.  Boufahja, F.  Shafik, H.M.  Rédey, Á.  | 2022 | Journal of King Saud University - Science  | 23 | 2.21 | Rizk, R., Juzsakova, T., Ben Ali, M. and 7 more (...) (2022).Comprehensive environmental assessment of heavy metal contamination of surface water, sediments and Nile Tilapia in Lake Nasser, Egypt. Journal of King Saud University - Science,34(1)                                | <a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-85121100293&amp;origin=resultslist">https://www.scopus.com/record/display.uri?eid=2-s2.0-85121100293&amp;origin=resultslist</a> | 10.1016/j.jksus.2021.101748   | 2-s2.0-85121100293 |

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| Chitosan Surface-Modified PLGA Nanoparticles Loaded with Cranberry Powder Extract as a Potential Oral Delivery Platform for Targeting Colon Cancer Cells                                | Mostafa, M.M.  Amin, M.M.  Zakaria, M.Y.  Hussein, M.A.  Shamaa, M.M.  Abd El-Halim, S.M.                             | 2023 | Pharmaceutics                            | 23 | 6.14 | Mostafa, M.M., Amin, M.M., Zakaria, M.Y. and 3 more (...) (2023).Chitosan Surface-Modified PLGA Nanoparticles Loaded with Cranberry Powder Extract as a Potential Oral Delivery Platform for Targeting Colon Cancer Cells. Pharmaceutics,15(2)   | <a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-85149124248&amp;origin=resultlist">https://www.scopus.com/record/display.uri?eid=2-s2.0-85149124248&amp;origin=resultlist</a>   | 10.33390/pharmaceutics15020606 | 2-s2.0-85149124248 |
| Alteration of anticancer and protein-binding properties of gold(I) alkynyl by phenolic schiff bases moieties  | Babgi, B.A.  Alsayari, J.  Alenezi, H.M.  Abdellatif, M.H.  Eltayeb, N.E.  Emwas, A.-H.M.  Jaremko, M.  Hussien, M.A. | 2021 | Pharmaceutics                            | 23 | 2.2  | Babgi, B.A., Alsayari, J., Alenezi, H.M. and 5 more (...) (2021).Alteration of anticancer and protein-binding properties of gold(I) alkynyl by phenolic schiff bases moieties. Pharmaceutics,13(4)   | <a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-85103905011&amp;origin=resultslist">https://www.scopus.com/record/display.uri?eid=2-s2.0-85103905011&amp;origin=resultslist</a> | 10.33390/pharmaceutics13040461 | 2-s2.0-85103905011 |
| Interactions of selected cardiovascular active natural compounds with CXCR4 and CXCR7 receptors: a molecular docking, molecular dynamics, and pharmacokinetic/toxicity prediction study | Murad, H.A.S.  Alqurashi, T.M.A.  Hussien, M.A.   | 2022 | BMC Complementary Medicine and Therapies | 23 | 5.85 | Murad, H.A.S., Alqurashi, T.M.A., Hussien, M.A. (2022).Interactions of selected cardiovascular active natural compounds with CXCR4 and CXCR7 receptors: a molecular docking, molecular dynamics, and pharmacokinetic/toxicity prediction study. BMC Complementary Medicine and Therapies,22(1) | <a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-85124175245&amp;origin=resultslist">https://www.scopus.com/record/display.uri?eid=2-s2.0-85124175245&amp;origin=resultslist</a> | 10.1186/s12906-021-03488-8     | 2-s2.0-85124175245 |
| Computational studies by molecular docking of some antiviral drugs with COVID-19 receptors are an approach to medication for COVID-19   | Abdellatiif, M.H.  Ali, A.  Ali, A.  Hussien, M.A.  | 2021 | Open Chemistry                           | 22 | 1.46 | Abdellatiif, M.H., Ali, A., Ali, A. and 1 more (...) (2021).Computational studies by molecular docking of some antiviral drugs with COVID-19 receptors are an approach to medication for COVID-19. Open Chemistry,19(1) 245-264  | <a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-85102415731&amp;origin=resultslist">https://www.scopus.com/record/display.uri?eid=2-s2.0-85102415731&amp;origin=resultslist</a> | 10.1515/chem-2021-0024         | 2-s2.0-85102415731 |

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| Tailoring of Rosuvastatin Calcium and Atenolol Bilayer Tablets for the Management of Hyperlipidemia Associated with Hypertension: A Preclinical Study | Elsayed, M.M.A.  Aboelez, M.O.  Mohamed, M.S.  Mahmoud, R.A.  El-Shenawy, A.A.  Mahmoud, E.A.  Al-Karmalawy, A.A.  Santali, E.Y.  Alshehri, S.  Elsadek, M.E.M.  El Hamd, M.A.  Ramadan, A.E.H. | 2022 | Pharmaceutics  | 22 | 3.18 | Elsayed, M.M.A., Aboelez, M.O., Mohamed, M.S. and 9 more (...) (2022). Tailoring of Rosuvastatin Calcium and Atenolol Bilayer Tablets for the Management of Hyperlipidemia Associated with Hypertension: A Preclinical Study. Pharmaceutics,14(8)                                       | <a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-85137405032&amp;origin=resultslist">https://www.scopus.com/record/display.uri?eid=2-s2.0-85137405032&amp;origin=resultslist</a> | 10.3390/pharmaceutics14081629     | 2-s2.0-85137405032 |
| Oral alpha lipoic acid treatment for symptomatic diabetic peripheral neuropathy: A randomized double-blinded placebo-controlled study                 | El-Nahas, M.R.  Elkannishy, G.  Abdelhafez, H.  Elkhamisy, E.T.  El-Sehrawy, A.A.   | 2020 | Endocrine, Metabolic and Immune Disorders - Drug Targets | 22 | 0.89 | El-Nahas, M.R., Elkannishy, G., Abdelhafez, H. and 2 more (...) (2020). Oral alpha lipoic acid treatment for symptomatic diabetic peripheral neuropathy: A randomized double-blinded placebo-controlled study. Endocrine, Metabolic and Immune Disorders - Drug Targets,20(9) 1531-1534 | <a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-85092189266&amp;origin=resultslist">https://www.scopus.com/record/display.uri?eid=2-s2.0-85092189266&amp;origin=resultslist</a> | 10.2174/1871530320666200506081407 | 2-s2.0-85092189266 |
| Design, synthesis and antiproliferative activity of new amine, amino acid and dipeptide-coupled benzamides as potential sigma-1 receptor              | Youssef, E.  El-Moneim, M.A.  Fathalla, W.  Nafie, M.S.   | 2020 | Journal of the Iranian Chemical Society                  | 22 | 1.07 | Youssef, E., El-Moneim, M.A., Fathalla, W. and 1 more (...) (2020). Design, synthesis and antiproliferative activity of new amine, amino acid and dipeptide-coupled benzamides as potential sigma-1 receptor. Journal of the Iranian Chemical Society,17(10) 2515-2532                  | <a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-85084376255&amp;origin=resultslist">https://www.scopus.com/record/display.uri?eid=2-s2.0-85084376255&amp;origin=resultslist</a> | 10.1007/s13738-020-01947-6        | 2-s2.0-85084376255 |
| A Non-Integer Variable Order Mathematical Model of Human Immunodeficiency Virus and Malaria Coinfection with Time Delay                               | Arafa, A.A.M.  Khalil, M.  Sayed, A.  | 2019 | Complexity   | 22 | 0.85 | Arafa, A.A.M., Khalil, M., Sayed, A. (2019). A Non-Integer Variable Order Mathematical Model of Human Immunodeficiency Virus and Malaria Coinfection with Time Delay. Complexity,2019   | <a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-85064010924&amp;origin=resultslist">https://www.scopus.com/record/display.uri?eid=2-s2.0-85064010924&amp;origin=resultslist</a> | 10.1155/2019/4291017              | 2-s2.0-85064010924 |



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| Quinoxaline derivatives as a promising scaffold for breast cancer treatment  | Ezz Eldin, R.R.  Al-Karmalawy, A.A.  Alotaibi, M.H.  Saleh, M.A.   | 2022 | New Journal of Chemistry         | 22 | 1.9  | Ezz Eldin, R.R., Al-Karmalawy, A.A., Alotaibi, M.H. and 1 more (...) (2022).Quinoxaline derivatives as a promising scaffold for breast cancer treatment. New Journal of Chemistry,46(21) 9975-9984   | <a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-85131683776&amp;origin=resultslist">https://www.scopus.com/record/display.uri?eid=2-s2.0-85131683776&amp;origin=resultslist</a> | 10.1039/d2nj00050d           | 2-s2.0-85131683776 |
| A new class of diamide scaffold: Design, synthesis and biological evaluation as potent antimetabolic agents, tubulin polymerization inhibition and apoptosis inducing activity studies                                   | Mohamed, K.O.  Zaki, I.  El-Deen, I.M.  Abdelhameid, M.K.  | 2019 | Bioorganic Chemistry             | 21 | 1.14 | Mohamed, K.O., Zaki, I., El-Deen, I.M. and 1 more (...) (2019).A new class of diamide scaffold: Design, synthesis and biological evaluation as potent antimetabolic agents, tubulin polymerization inhibition and apoptosis inducing activity studies. Bioorganic Chemistry,84399-409                                      | <a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-85058077335&amp;origin=resultslist">https://www.scopus.com/record/display.uri?eid=2-s2.0-85058077335&amp;origin=resultslist</a> | 10.1016/j.bioorg.2018.12.007 | 2-s2.0-85058077335 |
| Analyzing the ultimate impact of COVID-19 in Africa  | Elbany, M.  Elhenawy, Y.   | 2021 | Case Studies on Transport Policy | 21 | 1.85 | Elbany, M., Elhenawy, Y. (2021).Analyzing the ultimate impact of COVID-19 in Africa. Case Studies on Transport Policy,9(2) 796-804   | <a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-85103950581&amp;origin=resultslist">https://www.scopus.com/record/display.uri?eid=2-s2.0-85103950581&amp;origin=resultslist</a> | 10.1016/j.cstp.2021.03.016   | 2-s2.0-85103950581 |
| Design and synthesis of newly synthesized acrylamide derivatives as potential chemotherapeutic agents against mcf-7 breast cancer cell line lodged on pegylated bilosomal nano-vesicles for improving cytotoxic activity | Zaki, I.  Abou-Elkhair, R.A.I.  Abu Almaaty, A.H.  Abu Ali, O.A.  Fayad, E.  Ahmed Gaafar, A.G.  Zakaria, M.Y. | 2021 | Pharmaceuticals                  | 21 | 1.79 | Zaki, I., Abou-Elkhair, R.A.I., Abu Almaaty, A.H. and 4 more (...) (2021).Design and synthesis of newly synthesized acrylamide derivatives as potential chemotherapeutic agents against mcf-7 breast cancer cell line lodged on pegylated bilosomal nano-vesicles for improving cytotoxic activity. Pharmaceuticals,14(10) | <a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-85117089070&amp;origin=resultslist">https://www.scopus.com/record/display.uri?eid=2-s2.0-85117089070&amp;origin=resultslist</a> | 10.3390/ph14101021           | 2-s2.0-85117089070 |

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| Synthesis, spectroscopic characterization and biological studies of mn(ii), cu(ii), ni(ii), co(ii) and zn(ii) complexes with new schiff base of 2-((pyrazine-2-ylimino)methyl)phenol | Howsau, H.B.  Sharfalddin, A.A.  Abdellattif, M.H.  Basaleh, A.S.  Hussien, M.A.   | 2021 | Applied Sciences (Switzerland)  | 20 | 1.54 | Howsau, H.B., Sharfalddin, A.A., Abdellattif, M.H. and 2 more (...) (2021).Synthesis, spectroscopic characterization and biological studies of mn(ii), cu(ii), ni(ii), co(ii) and zn(ii) complexes with new schiff base of 2-((pyrazine-2-ylimino)methyl)phenol. Applied Sciences (Switzerland),11(19) | <a href="https://www.scopus.com/record/display.url?url?eid=2-s2.0-85115989084&amp;origin=resultslist">https://www.scopus.com/record/display.url?url?eid=2-s2.0-85115989084&amp;origin=resultslist</a> | 10.3390/app11199067          | 2-s2.0-85115989084 |
| Prevalence of helicobacter pylori infection and diagnostic methods in the middle east and North Africa region  | Alsulaimany, F.A.S.  Awan, Z.A.  Almohamady, A.M.  Koumu, M.I.  Yaghmoor, B.E.  Elhady, S.S.  Elfaky, M.A.   | 2020 | Medicina (Lithuania)            | 20 | 1.21 | Alsulaimany, F.A.S., Awan, Z.A., Almohamady, A.M. and 4 more (...) (2020).Prevalence of helicobacter pylori infection and diagnostic methods in the middle east and North Africa region. Medicina (Lithuania),56(4)  | <a href="https://www.scopus.com/record/display.url?url?eid=2-s2.0-85083560783&amp;origin=resultslist">https://www.scopus.com/record/display.url?url?eid=2-s2.0-85083560783&amp;origin=resultslist</a> | 10.3390/medicina56040169     | 2-s2.0-85083560783 |
| Innovative challenge for the inhibition of hepatocellular carcinoma progression by combined targeting of HSP90 and STAT3/HIF-1 $\alpha$ signaling                                    | Saber, S.  El-Fattah, E.E.A.  Abdelhamid, A.M.  Mourad, A.A.E.  Hamouda, M.A.M.  Elrabat, A.  Zakaria, S.  Haleem, A.A.  Mohamed, S.Z.  Elgharabawy, R.M.  Morsy, N.E.  El Adle Khalaf, N.  Mohammed, O.A.  El-Bahouty, W.B.  Mostafa, S.A.  Abdelhady, R.  Galal, O.  ElSaid, Z.H.  Yahya, G.  Shata, A.  Youssef, M.E. | 2023 | Biomedicine and Pharmacotherapy | 20 | 6.04 | Saber, S., El-Fattah, E.E.A., Abdelhamid, A.M. and 18 more (...) (2023).Innovative challenge for the inhibition of hepatocellular carcinoma progression by combined targeting of HSP90 and STAT3/HIF-1 $\alpha$ signaling. Biomedicine and Pharmacotherapy,158   | <a href="https://www.scopus.com/record/display.url?url?eid=2-s2.0-85145361232&amp;origin=resultslist">https://www.scopus.com/record/display.url?url?eid=2-s2.0-85145361232&amp;origin=resultslist</a> | 10.1016/j.biopha.2022.114196 | 2-s2.0-85145361232 |

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| Brain Tumor Classification Using Hybrid Single Image Super-Resolution Technique With ResNext101_32x 8d and VGG19 Pre-Trained Models        | Mohsen, S.  Ali, A.M.  El-Rabaie, E.-S.M.  Elkaseer, A.  Scholz, S.G.  Hassan, A.M.A.  | 2023 | IEEE Access                         | 20 | 4.42 | Mohsen, S., Ali, A.M., El-Rabaie, E.-S.M. and 3 more (...) (2023).Brain Tumor Classification Using Hybrid Single Image Super-Resolution Technique With ResNext101_32x 8d and VGG19 Pre-Trained Models. IEEE Access,1155582-55595      | <a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-85161066284&amp;origin=resultslist">https://www.scopus.com/record/display.uri?eid=2-s2.0-85161066284&amp;origin=resultslist</a> | 10.1109/ACCESS.2023.3281529 | 2-s2.0-85161066284 |
| Tuned activation of MSLN-CAR T cells induces superior antitumor responses in ovarian cancer models   | Schoutrop, E.  Poiret, T.  El-Serafi, I.  Zhao, Y.  He, R.  Moter, A.  Henriksson, J.  Hassan, M.  Magalhaes, I.  Mattsson, J. | 2023 | Journal for ImmunoTherapy of Cancer | 20 | 5.27 | Schoutrop, E., Poiret, T., El-Serafi, I. and 7 more (...) (2023).Tuned activation of MSLN-CAR T cells induces superior antitumor responses in ovarian cancer models. Journal for ImmunoTherapy of Cancer,11(2)                        | <a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-85147460854&amp;origin=resultslist">https://www.scopus.com/record/display.uri?eid=2-s2.0-85147460854&amp;origin=resultslist</a> | 10.1136/jitc-2022-005691    | 2-s2.0-85147460854 |
| Practical and Computational Studies of Bivalence Metal Complexes of Sulfaclozine and Biological Studies                                    | Sharfalddin, A.A.  Emwas, A.-H.  Jaremko, M.  Hussien, M.A.  | 2021 | Frontiers in Chemistry              | 20 | 1.04 | Sharfalddin, A.A., Emwas, A.-H., Jaremko, M. and 1 more (...) (2021).Practical and Computational Studies of Bivalence Metal Complexes of Sulfaclozine and Biological Studies. Frontiers in Chemistry,9                                | <a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-85107399399&amp;origin=resultslist">https://www.scopus.com/record/display.uri?eid=2-s2.0-85107399399&amp;origin=resultslist</a> | 10.3389/fchem.2021.644691   | 2-s2.0-85107399399 |
| Epigenetic modulation of autophagy genes linked to diabetic nephropathy by administration of isorhamnetin in Type 2 diabetes mellitus rats | Matboli, M.  Ibrahim, D.  Hasanin, A.H.  Hassan, M.K.  Habib, E.K.  Bekhet, M.M.  Afifi, A.M.  Eissa, S.                       | 2021 | Epigenomics                         | 19 | 1.28 | Matboli, M., Ibrahim, D., Hasanin, A.H. and 5 more (...) (2021).Epigenetic modulation of autophagy genes linked to diabetic nephropathy by administration of isorhamnetin in Type 2 diabetes mellitus rats. Epigenomics,13(3) 187-202 | <a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-85101096094&amp;origin=resultslist">https://www.scopus.com/record/display.uri?eid=2-s2.0-85101096094&amp;origin=resultslist</a> | 10.2217/epi-2020-0353       | 2-s2.0-85101096094 |

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| Micrnas and risk factors for diabetic nephropathy in egyptian children and adolescents with type 1 diabetes  | Abdelghaffar, S.  Shora, H.  Abdelatty, S.  Elmougy, F.  El Sayed, R.  Abdelrahman, H.  Soliman, H.  Algebaly, H.  Ahmed, S.  Alfy, P.  Elshiwiy, Y. | 2020 | Diabetes, Metabolic Syndrome and Obesity             | 19 | 1.15 | Abdelghaffar, S., Shora, H., Abdelatty, S. and 8 more (...) (2020).Micrnas and risk factors for diabetic nephropathy in egyptian children and adolescents with type 1 diabetes. Diabetes, Metabolic Syndrome and Obesity,132485-2494   | <a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-85087799728&amp;origin=resultslist">https://www.scopus.com/record/display.uri?eid=2-s2.0-85087799728&amp;origin=resultslist</a> | 10.2147/DMSO.S247062          | 2-s2.0-85087799728 |
| Biological evaluation, docking studies, and in silico ADME prediction of some pyrimidine and pyridine derivatives as potential EGFRWT and EGFRT790M inhibitors | Al-Warhi, T.  Al-Karmalawy, A.A.  Elmaaty, A.A.  Alshubramy, M.A.  Abdel-Motaal, M.  Majrashi, T.A.  Asem, M.  Nabil, A.  Eldehna, W.M.  Sharaky, M. | 2023 | Journal of Enzyme Inhibition and Medicinal Chemistry | 19 | 5.66 | Al-Warhi, T., Al-Karmalawy, A.A., Elmaaty, A.A. and 7 more (...) (2023).Biological evaluation, docking studies, and in silico ADME prediction of some pyrimidine and pyridine derivatives as potential EGFRWT and EGFRT790M inhibitors. Journal of Enzyme Inhibition and Medicinal Chemistry,38(1) 176-191 | <a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-85140940033&amp;origin=resultslist">https://www.scopus.com/record/display.uri?eid=2-s2.0-85140940033&amp;origin=resultslist</a> | 10.1080/14756366.2022.2135512 | 2-s2.0-85140940033 |
| QSAR Modeling, Molecular Docking and Cytotoxic Evaluation for Novel Oxidovanadium(IV) Complexes as Colon Anticancer Agents                                     | Alomari, F.Y.  Sharfalddin, A.A.  Abdellattif, M.H.  Domyati, D.  Basaleh, A.S.  Hussien, M.A.   | 2022 | Molecules  | 19 | 2.42 | Alomari, F.Y., Sharfalddin, A.A., Abdellattif, M.H. and 3 more (...) (2022).QSAR Modeling, Molecular Docking and Cytotoxic Evaluation for Novel Oxidovanadium(IV) Complexes as Colon Anticancer Agents. Molecules,27(3)  | <a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-85123069632&amp;origin=resultslist">https://www.scopus.com/record/display.uri?eid=2-s2.0-85123069632&amp;origin=resultslist</a> | 10.3390/molecules27030649     | 2-s2.0-85123069632 |
| EGFR/VEGFR-2 dual inhibitor and apoptotic inducer: Design, synthesis, anticancer activity and docking study of new 2-thioxoimidazolidin-4one derivatives       | Mourad, A.A.E.  Farouk, N.A.  El-Sayed, E.-S.H.  Mahdy, A.R.E.   | 2021 | Life Sciences  | 18 | 1.85 | Mourad, A.A.E., Farouk, N.A., El-Sayed, E.-S.H. and 1 more (...) (2021).EGFR/VEGFR-2 dual inhibitor and apoptotic inducer: Design, synthesis, anticancer activity and docking study of new 2-thioxoimidazolidin-4one derivatives. Life Sciences,277  | <a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-85104448020&amp;origin=resultslist">https://www.scopus.com/record/display.uri?eid=2-s2.0-85104448020&amp;origin=resultslist</a> | 10.1016/j.lfs.2021.119531     | 2-s2.0-85104448020 |

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| Impact of COVID-19 lockdown on small-scale farming in Northeastern Nile Delta of Egypt and learned lessons for water conservation potentials   | Selim, T.  Eltarabily, M.G.   | 2022 | Ain Shams Engineering Journal | 18 | 2.52 | Selim, T., Eltarabily, M.G. (2022).Impact of COVID-19 lockdown on small-scale farming in Northeastern Nile Delta of Egypt and learned lessons for water conservation potentials. Ain Shams Engineering Journal,13(4)   | <a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-85120801785&amp;origin=resultslist">https://www.scopus.com/record/display.uri?eid=2-s2.0-85120801785&amp;origin=resultslist</a> | 10.1016/j.asej.2021.11.018    | 2-s2.0-85120801785 |
| New Alpha-Amylase Inhibitory Metabolites from Pericarps of Garcinia mangostana   | Alhakamy, N.A.  Mohamed, G.A.  Fahmy, U.A.  Eid, B.G.  Ahmed, O.A.A.  Al-Rabia, M.W.  Khedr, A.I.M.  Nasrullah, M.Z.  Ibrahim, S.R.M. | 2022 | Life                          | 18 | 2.89 | Alhakamy, N.A., Mohamed, G.A., Fahmy, U.A. and 6 more (...) (2022).New Alpha-Amylase Inhibitory Metabolites from Pericarps of Garcinia mangostana. Life,12(3)  | <a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-85126509532&amp;origin=resultslist">https://www.scopus.com/record/display.uri?eid=2-s2.0-85126509532&amp;origin=resultslist</a> | 10.3390/life12030384          | 2-s2.0-85126509532 |
| Inclusion of a Phytomedicinal Flavonoid in Biocompatible Surface-Modified Chylomicron Mimic Nanovesicles with Improved Oral Bioavailability and Virucidal Activity: Molecular Modeling and Pharmacodynamic Studies | Zakaria, M.Y.  Georghiou, P.E.  Banoub, J.H.  Beshay, B.Y.  | 2022 | Pharmaceutics                 | 18 | 2.6  | Zakaria, M.Y., Georghiou, P.E., Banoub, J.H. and 1 more (...) (2022).Inclusion of a Phytomedicinal Flavonoid in Biocompatible Surface-Modified Chylomicron Mimic Nanovesicles with Improved Oral Bioavailability and Virucidal Activity: Molecular Modeling and Pharmacodynamic Studies. Pharmaceutics,14(5) | <a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-85129414566&amp;origin=resultslist">https://www.scopus.com/record/display.uri?eid=2-s2.0-85129414566&amp;origin=resultslist</a> | 10.3390/pharmaceutics14050905 | 2-s2.0-85129414566 |
| Design, synthesis, anticancer activity, and solid lipid nanoparticle formulation of indole-and benzimidazole-based compounds as pro-apoptotic agents targeting bcl-2 protein                                       | Nagy, M.I.  Darwish, K.M.  Kishk, S.M.  Tantawy, M.A.  Nasr, A.M.  Qushawy, M.  Swidan, S.A.  Mostafa, S.M.  Salama, I.               | 2021 | Pharmaceutics                 | 18 | 1.61 | Nagy, M.I., Darwish, K.M., Kishk, S.M. and 6 more (...) (2021).Design, synthesis, anticancer activity, and solid lipid nanoparticle formulation of indole-and benzimidazole-based compounds as pro-apoptotic agents targeting bcl-2 protein. Pharmaceutics,14(2) 1-37  | <a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-85100706957&amp;origin=resultslist">https://www.scopus.com/record/display.uri?eid=2-s2.0-85100706957&amp;origin=resultslist</a> | 10.3390/ph14020113            | 2-s2.0-85100706957 |

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| Alterations in skin microbiome mediated by radiotherapy and their potential roles in the prognosis of radiotherapy-induced dermatitis: a pilot study | Ramadan, M.  Hetta, H.F.  Saleh, M.M.  Ali, M.E.  Ahmed, A.A.  Salah, M.   | 2021 | Scientific Reports                    | 18 | 1.01 | Ramadan, M., Hetta, H.F., Saleh, M.M. and 3 more (...) (2021).Alterations in skin microbiome mediated by radiotherapy and their potential roles in the prognosis of radiotherapy-induced dermatitis: a pilot study. Scientific Reports,11(1)                | <a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-85102029188&amp;origin=resultslist">https://www.scopus.com/record/display.uri?eid=2-s2.0-85102029188&amp;origin=resultslist</a> | 10.1038/s41598-021-84529-7     | 2-s2.0-85102029188 |
| Validity and Reproducibility of the ADNEX MR Scoring System in the Diagnosis of Sonographically Indeterminate Adnexal Masses                         | Basha, M.A.A.  Abdelrahman, H.M.  Metwally, M.I.  Alayouty, N.A.  Mohey, N.  Zaitoun, M.M.A.  Almassry, H.N.  Yousef, H.Y.  El Sammak, A.A.  Aly, S.A.  Algazzar, H.Y.  Farag, M.A.E.-A.M.  Mosallam, W.  Abo Shanab, W.S.  Ibrahim, S.A.  Mohamed, E.A.  Mohamed, A.E.M.  Afifi, A.H.M.  Harb, O.A.  Azmy, T.M. | 2021 | Journal of Magnetic Resonance Imaging | 18 | 2.1  | Basha, M.A.A., Abdelrahman, H.M., Metwally, M.I. and 17 more (...) (2021).Validity and Reproducibility of the ADNEX MR Scoring System in the Diagnosis of Sonographically Indeterminate Adnexal Masses. Journal of Magnetic Resonance Imaging,53(1) 292-304 | <a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-85088472516&amp;origin=resultslist">https://www.scopus.com/record/display.uri?eid=2-s2.0-85088472516&amp;origin=resultslist</a> | 10.1002/jmri.27285             | 2-s2.0-85088472516 |
| Spectral characterization, DFT, docking and cytotoxicity of N-benzyl-4,5-dihydro-3-methyl-5-oxo-1H-pyrazole-4-carbothioamide and its metal complexes | Hosny, N.M.  Belal, A.  Motawea, R.  Hussien, M.A.  Abdel-Rhman, M.H.  | 2021 | Journal of Molecular Structure        | 18 | 1.49 | Hosny, N.M., Belal, A., Motawea, R. and 2 more (...) (2021).Spectral characterization, DFT, docking and cytotoxicity of N-benzyl-4,5-dihydro-3-methyl-5-oxo-1H-pyrazole-4-carbothioamide and its metal complexes. Journal of Molecular Structure,1232       | <a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-85100379094&amp;origin=resultslist">https://www.scopus.com/record/display.uri?eid=2-s2.0-85100379094&amp;origin=resultslist</a> | 10.1016/j.molstruc.2021.130020 | 2-s2.0-85100379094 |

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| Design, Synthesis, Cytotoxic Screening and Molecular Docking Studies of Novel Hybrid Thiosemicarbazone Derivatives as Anticancer Agents   | Mohammed, F.Z.  Rizzk, Y.W.  El Deen, I.M.  Mourad, A.A.E.  El Behery, M.  | 2021 | Chemistry and Biodiversity         | 18 | 1.24 | Mohammed, F.Z., Rizzk, Y.W., El Deen, I.M. and 2 more (...) (2021).Design, Synthesis, Cytotoxic Screening and Molecular Docking Studies of Novel Hybrid Thiosemicarbazone Derivatives as Anticancer Agents. Chemistry and Biodiversity,18(12)   | <a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-85119669230&amp;origin=resultslist">https://www.scopus.com/record/display.uri?eid=2-s2.0-85119669230&amp;origin=resultslist</a> | 10.1002/cbdt.202100580       | 2-s2.0-85119669230 |
| Nifuroxazide-loaded cubosomes exhibit an advancement in pulmonary delivery and attenuate bleomycin-induced lung fibrosis by regulating the STAT3 and NF-κB signaling: A new challenge for unmet therapeutic needs | Saber, S.  Nasr, M.  Kaddah, M.M.Y.  Mostafa-Hedeab, G.  Cavalu, S.  Mourad, A.A.E.  Gaafar, A.G.A.  Zaghlool, S.S.  Saleh, S.  Hafez, M.M.  Girgis, S.  Elgharabawy, R.M.  Nader, K.  Alsharidah, M.  Batiha, G.E.-S.  El-Ahwany, E.  Amin, N.A.  Elagamy, H.I.  Shata, A.  Nader, R.  Khodir, A.E. | 2022 | Biomedicine and Pharmacotherapy    | 18 | 2.76 | Saber, S., Nasr, M., Kaddah, M.M.Y. and 18 more (...) (2022).Nifuroxazide-loaded cubosomes exhibit an advancement in pulmonary delivery and attenuate bleomycin-induced lung fibrosis by regulating the STAT3 and NF-κB signaling: A new challenge for unmet therapeutic needs. Biomedicine and Pharmacotherapy,148 | <a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-85125120415&amp;origin=resultslist">https://www.scopus.com/record/display.uri?eid=2-s2.0-85125120415&amp;origin=resultslist</a> | 10.1016/j.biopha.2022.112731 | 2-s2.0-85125120415 |
| Synthesis of Some Hybrid 7-Hydroxy Quinolinone Derivatives As Anti Breast Cancer Drugs  | Moustafa, A.M.Y.  Bakare, S.B.   | 2019 | Research on Chemical Intermediates | 18 | 0.69 | Moustafa, A.M.Y., Bakare, S.B. (2019).Synthesis of Some Hybrid 7-Hydroxy Quinolinone Derivatives As Anti Breast Cancer Drugs. Research on Chemical Intermediates,45(7) 3895-3912  | <a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-85064337005&amp;origin=resultslist">https://www.scopus.com/record/display.uri?eid=2-s2.0-85064337005&amp;origin=resultslist</a> | 10.1007/s1164-019-03827-y    | 2-s2.0-85064337005 |
| Complexation of uranyl (UO <sub>2</sub> ) <sub>2+</sub> with bidentate ligands: XRD, spectroscopic, computational, and biological studies   | Sharfalddin, A.A.  Emwas, A.-H.  Jaremko, M.  Hussien, M.A.  | 2021 | PLoS ONE                           | 18 | 0.95 | Sharfalddin, A.A., Emwas, A.-H., Jaremko, M. and 1 more (...) (2021).Complexation of uranyl (UO <sub>2</sub> ) <sub>2+</sub> with bidentate ligands: XRD, spectroscopic, computational, and biological studies. PLoS ONE,16(8)  | <a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-85113283978&amp;origin=resultslist">https://www.scopus.com/record/display.uri?eid=2-s2.0-85113283978&amp;origin=resultslist</a> | 10.1371/journal.pone.0256186 | 2-s2.0-85113283978 |

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| Effect of humble leadership on proactive work behaviour: The mediating role of psychological empowerment among nurses   | El-Gazar, H.E.  Zoromba, M.A.  Zakaria, A.M.  Abualruz, H.  Abousoliman, A.D.   | 2022 | Journal of Nursing Management | 18 | 3.67 | El-Gazar, H.E., Zoromba, M.A., Zakaria, A.M. and 2 more (...) (2022).Effect of humble leadership on proactive work behaviour: The mediating role of psychological empowerment among nurses. Journal of Nursing Management,30(7) 2689-2698      | <a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-85131355576&amp;origin=resultslist">https://www.scopus.com/record/display.uri?eid=2-s2.0-85131355576&amp;origin=resultslist</a> | 10.1111/jonm.13692        | 2-s2.0-85131355576 |
| Potential Apoptotic Activities of Hylocereus undatus Peel and Pulp Extracts in MCF-7 and Caco-2 Cancer Cell Lines   | Salam, H.S.  Tawfik, M.M.  Elnagar, M.R.  Mohammed, H.A.  Zarka, M.A.  Awad, N.S.   | 2022 | Plants                        | 18 | 3    | Salam, H.S., Tawfik, M.M., Elnagar, M.R. and 3 more (...) (2022).Potential Apoptotic Activities of Hylocereus undatus Peel and Pulp Extracts in MCF-7 and Caco-2 Cancer Cell Lines. Plants,11(17)  | <a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-85137755228&amp;origin=resultslist">https://www.scopus.com/record/display.uri?eid=2-s2.0-85137755228&amp;origin=resultslist</a> | 10.3390/plants11172192    | 2-s2.0-85137755228 |
| The GSTP1/MAPKs/BIM/SMAC modulatory actions of nitazoxanide: Bioinformatics and experimental evidence in subcutaneous solid Ehrlich carcinoma-inoculated mice | Imbaby, S.  Elkholy, S.E.  Faisal, S.  Abdelmaogood, A.K.K.  Mehana, A.E.  Mansour, B.S.A.  Abd El-moneam, S.M.  Elaidy, S.M. | 2023 | Life Sciences                 | 17 | 6.12 | Imbaby, S., Elkholy, S.E., Faisal, S. and 5 more (...) (2023).The GSTP1/MAPKs/BIM/SMAC modulatory actions of nitazoxanide: Bioinformatics and experimental evidence in subcutaneous solid Ehrlich carcinoma-inoculated mice. Life Sciences,319 | <a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-85148765094&amp;origin=resultslist">https://www.scopus.com/record/display.uri?eid=2-s2.0-85148765094&amp;origin=resultslist</a> | 10.1016/j.lfs.2023.121496 | 2-s2.0-85148765094 |
| Neuroprotective effects of ranolazine versus pioglitazone in experimental diabetic neuropathy: Targeting Nav1.7 channels and PPAR-γ                           | Elkholy, S.E.  Elaidy, S.M.  El-Sherbeeney, N.A.  Toraih, E.A.  El-Gawly, H.W.  | 2020 | Life Sciences                 | 17 | 2.1  | Elkholy, S.E., Elaidy, S.M., El-Sherbeeney, N.A. and 2 more (...) (2020).Neuroprotective effects of ranolazine versus pioglitazone in experimental diabetic neuropathy: Targeting Nav1.7 channels and PPAR-γ. Life Sciences,250                | <a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-85082008298&amp;origin=resultslist">https://www.scopus.com/record/display.uri?eid=2-s2.0-85082008298&amp;origin=resultslist</a> | 10.1016/j.lfs.2020.117557 | 2-s2.0-85082008298 |



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| Molecular docking suggests repurposing of brincidofovir as a potential drug targeting SARS-CoV-2 ACE2 receptor and main protease           | Hussien, M.A.  Abdelaziz, A.E.M.   | 2020 | Network Modeling Analysis in Health Informatics and Bioinformatics | 17 | 2.33 | Hussien, M.A., Abdelaziz, A.E.M. (2020).Molecular docking suggests repurposing of brincidofovir as a potential drug targeting SARS-CoV-2 ACE2 receptor and main protease. Network Modeling Analysis in Health Informatics and Bioinformatics,9(1) | <a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-85089179818&amp;origin=resultslist">https://www.scopus.com/record/display.uri?eid=2-s2.0-85089179818&amp;origin=resultslist</a> | 10.1007/s13721-020-00263-6     | 2-s2.0-85089179818 |
| Dna-binding and cytotoxicity of copper(I) complexes containing functionalized dipyridylphenazine ligands                                   | Alsaedi, S.  Babgi, B.A.  Abdellattif, M.H.  Arshad, M.N.  Emwas, A.-H.M.  Jaremko, M.  Humphrey, M.G.  Asiri, A.M.  Hussien, M.A. | 2021 | Pharmaceutics  | 17 | 1.63 | Alsaedi, S., Babgi, B.A., Abdellattif, M.H. and 6 more (...) (2021).Dna-binding and cytotoxicity of copper(I) complexes containing functionalized dipyridylphenazine ligands. Pharmaceutics,13(5)   | <a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-85106992944&amp;origin=resultslist">https://www.scopus.com/record/display.uri?eid=2-s2.0-85106992944&amp;origin=resultslist</a> | 10.3390/pharmaceutics13050764  | 2-s2.0-85106992944 |
| Usability and acceptability of self-testing for hepatitis C virus infection among the general population in the Nile Delta region of Egypt | Reipold, E.I.  Farahat, A.  Elbeeh, A.  Soliman, R.  Aza, E.B.  Jamil, M.S.  Johnson, C.C.  Shiha, G.  Easterbrook, P.             | 2021 | BMC Public Health  | 17 | 1.73 | Reipold, E.I., Farahat, A., Elbeeh, A. and 6 more (...) (2021).Usability and acceptability of self-testing for hepatitis C virus infection among the general population in the Nile Delta region of Egypt. BMC Public Health,21(1)                | <a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-85109122203&amp;origin=resultslist">https://www.scopus.com/record/display.uri?eid=2-s2.0-85109122203&amp;origin=resultslist</a> | 10.1186/s12889-021-11169-x     | 2-s2.0-85109122203 |
| Synthesis and cytotoxicity screening of some synthesized hybrid nitrogen molecules as anticancer agents                                    | Mourad, A.A.E.  Rizzk, Y.W.  Zaki, I.  Mohammed, F.Z.  El Behery, M.   | 2021 | Journal of Molecular Structure                                     | 17 | 1.41 | Mourad, A.A.E., Rizzk, Y.W., Zaki, I. and 2 more (...) (2021).Synthesis and cytotoxicity screening of some synthesized hybrid nitrogen molecules as anticancer agents. Journal of Molecular Structure,1242  | <a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-85108688371&amp;origin=resultslist">https://www.scopus.com/record/display.uri?eid=2-s2.0-85108688371&amp;origin=resultslist</a> | 10.1016/j.molstruc.2021.130722 | 2-s2.0-85108688371 |

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| Upgrading the Transdermal Biomedical Capabilities of Thyme Essential Oil Nanoemulsions Using Amphiphilic Oligochitosan Vehicles   | Nasr, A.M.  Mortagi, Y.I.  Abd Elwahab, N.H.  Alfaifi, M.Y.  Shati, A.A.  Elbehairi, S.E.I.  Elshaarawy, R.F.M.  Kamal, I.  | 2022 | Pharmaceutics  | 17 | 2.46 | Nasr, A.M., Mortagi, Y.I., Abd Elwahab, N.H. and 5 more (...) (2022).Upgrading the Transdermal Biomedical Capabilities of Thyme Essential Oil Nanoemulsions Using Amphiphilic Oligochitosan Vehicles. Pharmaceutics,14(7)  | <a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-851333224654&amp;origin=resultslist">https://www.scopus.com/record/display.uri?eid=2-s2.0-851333224654&amp;origin=resultslist</a> | 10.33390/pharmaceutics14071350 | 2-s2.0-85133224654 |
| Investigating the potential anticancer activities of antibiotics as topoisomerase II inhibitors and DNA intercalators: in vitro, molecular docking, molecular dynamics, and SAR studies | Farouk, F.  Elmaaty, A.A.  Elkamhawy, A.  Tawfik, H.O.  Alnajjar, R.  Abourehab, M.A.S.  Saleh, M.A.  Eldehna, W.M.  Al-Karmalawy, A.A.                                     | 2023 | Journal of Enzyme Inhibition and Medicinal Chemistry | 17 | 5.06 | Farouk, F., Elmaaty, A.A., Elkamhawy, A. and 6 more (...) (2023).Investigating the potential anticancer activities of antibiotics as topoisomerase II inhibitors and DNA intercalators: in vitro, molecular docking, molecular dynamics, and SAR studies. Journal of Enzyme Inhibition and Medicinal Chemistry,38(1) | <a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-85147046895&amp;origin=resultslist">https://www.scopus.com/record/display.uri?eid=2-s2.0-85147046895&amp;origin=resultslist</a>   | 10.1080/14756366.2023.2171029  | 2-s2.0-85147046895 |
| Efficacy of face masks against respiratory infectious diseases: A systematic review and network analysis of randomized-controlled trials  | Tran, T.Q.  Mostafa, E.M.  Tawfik, G.M.  Soliman, M.  Mahabir, S.  Mahabir, R.  Dong, V.  Ravikulan, R.  Alhijazeen, S.  Farrag, D.A.  Dumre, S.P.  Huy, N.T.  Hirayama, K. | 2021 | Journal of Breath Research                           | 17 | 1.04 | Tran, T.Q., Mostafa, E.M., Tawfik, G.M. and 10 more (...) (2021).Efficacy of face masks against respiratory infectious diseases: A systematic review and network analysis of randomized-controlled trials. Journal of Breath Research,15(4)  | <a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-85116084581&amp;origin=resultslist">https://www.scopus.com/record/display.uri?eid=2-s2.0-85116084581&amp;origin=resultslist</a>   | 10.1088/1752-7163/ac1ea5       | 2-s2.0-85116084581 |
| Cytotoxicity of Nubein6.8 peptide isolated from the snake venom of Naja nubiae on melanoma and ovarian carcinoma cell lines   | Abdel-Ghani, L.M.  Rahmy, T.R.  Tawfik, M.M.  Kaziri, I.  Al-Obaidi, A.  Rowan, E.G.  Plevin, R.  Abdel-Rahman, M.A.  | 2019 | Toxicon  | 17 | 0.73 | Abdel-Ghani, L.M., Rahmy, T.R., Tawfik, M.M. and 5 more (...) (2019).Cytotoxicity of Nubein6.8 peptide isolated from the snake venom of Naja nubiae on melanoma and ovarian carcinoma cell lines. Toxicon,16822-31   | <a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-85067877023&amp;origin=resultslist">https://www.scopus.com/record/display.uri?eid=2-s2.0-85067877023&amp;origin=resultslist</a>   | 10.1016/j.toxicon.2019.06.220  | 2-s2.0-85067877023 |

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| Performance Enhancement of Skin Cancer Classification Using Computer Vision  | Magdy, A.  Hussein, H.  Abdel-Kader, R.F.  Salam, K.A.E.   | 2023 | IEEE Access                  | 16 | 3.53 | Magdy, A., Hussein, H., Abdel-Kader, R.F. and 1 more (...) (2023).Performance Enhancement of Skin Cancer Classification Using Computer Vision. IEEE Access,1172120-72133   | <a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-85164789472&amp;origin=resultlist">https://www.scopus.com/record/display.uri?eid=2-s2.0-85164789472&amp;origin=resultlist</a> | 10.1109/ACCESS.2023.3294974   | 2-s2.0-85164789472 |
| Comparison of the CO-RADS and the RSNA chest CT classification system concerning sensitivity and reliability for the diagnosis of COVID-19 pneumonia       | Abdel-Tawab, M.  Basha, M.A.A.  Mohamed, I.A.I.  Ibrahim, H.M.  Zaitoun, M.M.A.  Elsayed, S.B.  Mahmoud, N.E.M.  El Sammak, A.A.  Yousef, H.Y.  Aly, S.A.  Khater, H.M.  Mosallam, W.  Abo Shanab, W.S.  Hendi, A.M.  Hassan, S. | 2021 | Insights into Imaging        | 16 | 1.75 | Abdel-Tawab, M., Basha, M.A.A., Mohamed, I.A.I. and 12 more (...) (2021).Comparison of the CO-RADS and the RSNA chest CT classification system concerning sensitivity and reliability for the diagnosis of COVID-19 pneumonia. Insights into Imaging,12(1) | <a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-85104975290&amp;origin=resultlist">https://www.scopus.com/record/display.uri?eid=2-s2.0-85104975290&amp;origin=resultlist</a> | 10.1186/s13244-021-00998-4    | 2-s2.0-85104975290 |
| Azomethine-functionalized task-specific ionic liquid for diversion of toxic metal ions in the aqueous environment into pharmacological nominates           | El-Sayed, W.N.  Alkabli, J.  Althumayri, K.  Elshaarawy, R.F.M.  Ismail, L.A.  | 2021 | Journal of Molecular Liquids | 16 | 1.35 | El-Sayed, W.N., Alkabli, J., Althumayri, K. and 2 more (...) (2021).Azomethine-functionalized task-specific ionic liquid for diversion of toxic metal ions in the aqueous environment into pharmacological nominates. Journal of Molecular Liquids,322     | <a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-85092613121&amp;origin=resultlist">https://www.scopus.com/record/display.uri?eid=2-s2.0-85092613121&amp;origin=resultlist</a> | 10.1016/j.molliq.2020.114525  | 2-s2.0-85092613121 |
| 'Poly phenolic phytoceutical loaded nano-bilosomes for enhanced caco-2 cell permeability and SARS-CoV 2 antiviral activity': in-vitro and insilico studies | Zakaria, M.Y.  Abd El-Halim, S.M.  Beshay, B.Y.  Zaki, I.  Abourehab, M.A.S.   | 2023 | Drug Delivery                | 16 | 4.27 | Zakaria, M.Y., Abd El-Halim, S.M., Beshay, B.Y. and 2 more (...) (2023). 'Poly phenolic phytoceutical loaded nano-bilosomes for enhanced caco-2 cell permeability and SARS-CoV 2 antiviral activity': in-vitro and insilico studies. Drug Delivery,30(1)   | <a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-85145344173&amp;origin=resultlist">https://www.scopus.com/record/display.uri?eid=2-s2.0-85145344173&amp;origin=resultlist</a> | 10.1080/10717544.2022.2162157 | 2-s2.0-85145344173 |

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| Optimal feature extraction and ulcer classification from WCE image data using deep learning   | Masmoudi, Y.  Ramzan, M.  Khan, S.A.  Habib, M.   | 2022 | Soft Computing                 | 16 | 2.92 | Masmoudi, Y., Ramzan, M., Khan, S.A. and 1 more (...) (2022).Optimal feature extraction and ulcer classification from WCE image data using deep learning. Soft Computing,26(16) 7979-7992  | <a href="https://www.scopus.com/record/display.url?eid=2-s2.0-85126314434&amp;origin=resultlist">https://www.scopus.com/record/display.url?eid=2-s2.0-85126314434&amp;origin=resultlist</a> | 10.1007/s00500-022-06900-8     | 2-s2.0-85126314434 |
| Theoretical Investigation by DFT and Molecular Docking of Synthesized Oxidovanadium(IV)-Based Imidazole Drug Complexes as Promising Anticancer Agents | Basaleh, A.S.  Alomari, F.Y.  Sharfalddin, A.A.  Al-Radadi, N.S.  Domyati, D.  Hussien, M.A.  | 2022 | Molecules                      | 16 | 2.04 | Basaleh, A.S., Alomari, F.Y., Sharfalddin, A.A. and 3 more (...) (2022).Theoretical Investigation by DFT and Molecular Docking of Synthesized Oxidovanadium(IV)-Based Imidazole Drug Complexes as Promising Anticancer Agents. Molecules,27(9) | <a href="https://www.scopus.com/record/display.url?eid=2-s2.0-85129886502&amp;origin=resultlist">https://www.scopus.com/record/display.url?eid=2-s2.0-85129886502&amp;origin=resultlist</a> | 10.3390/molecules27092796      | 2-s2.0-85129886502 |
| Discovery of oxindole-based FLT3 inhibitors as a promising therapeutic lead for acute myeloid leukemia carrying the oncogenic ITD mutation            | Bender, O.  Shoman, M.E.  Ali, T.F.S.  Dogan, R.  Celik, I.  Mollica, A.  Hamed, M.I.A.  Aly, O.M.  Alamri, A.  Alanazi, J.  Ahemad, N.  Gan, S.H.  Malik, J.A.  Anwar, S.  Atalay, A.  Beshr, E.A.M. | 2023 | Archiv der Pharmazie           | 16 | 4.48 | Bender, O., Shoman, M.E., Ali, T.F.S. and 13 more (...) (2023).Discovery of oxindole-based FLT3 inhibitors as a promising therapeutic lead for acute myeloid leukemia carrying the oncogenic ITD mutation. Archiv der Pharmazie,356(2)         | <a href="https://www.scopus.com/record/display.url?eid=2-s2.0-85142348409&amp;origin=resultlist">https://www.scopus.com/record/display.url?eid=2-s2.0-85142348409&amp;origin=resultlist</a> | 10.1002/ardp.202200407         | 2-s2.0-85142348409 |

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| Synthesis and Biological Activities of Some New Benzotriazinone Derivatives Based on Molecular Docking; Promising HepG2 Liver Carcinoma Inhibitors  | El Rayes, S.M.  Ali, I.A.I.  Fathalla, W.  Mahmoud, M.A.A.   | 2020 | ACS Omega  | 16 | 0.61 | El Rayes, S.M., Ali, I.A.I., Fathalla, W. and 1 more (...) (2020).Synthesis and Biological Activities of Some New Benzotriazinone Derivatives Based on Molecular Docking; Promising HepG2 Liver Carcinoma Inhibitors. ACS Omega,5(12) 6781-6791  | <a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-85082403092&amp;origin=resultslist">https://www.scopus.com/record/display.uri?eid=2-s2.0-85082403092&amp;origin=resultslist</a> | 10.1021/acsomega.0c00116       | 2-s2.0-85082403092 |
| Novel topoisomerase II/EGFR dual inhibitors: design, synthesis and docking studies of naphtho[2',3':4,5]thiazolo[3,2-a]pyrimidine hybrids as potential anticancer agents with apoptosis inducing activity | Mourad, M.A.E.  Abo Elmaaty, A.  Zaki, I.  Mourad, A.A.E.  Hofni, A.  Khodir, A.E.  Aboubakr, E.M.  Elkamhawy, A.  Roh, E.J.  Al-Karmalawy, A.A. | 2023 | Journal of Enzyme Inhibition and Medicinal Chemistry | 16 | 4.76 | Mourad, M.A.E., Abo Elmaaty, A., Zaki, I. and 7 more (...) (2023).Novel topoisomerase II/EGFR dual inhibitors: design, synthesis and docking studies of naphtho[2',3':4,5]thiazolo [3,2-a]pyrimidine hybrids as potential anticancer agents with apoptosis inducing activity. Journal of Enzyme Inhibition and Medicinal Chemistry,38(1) | <a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-85158815503&amp;origin=resultslist">https://www.scopus.com/record/display.uri?eid=2-s2.0-85158815503&amp;origin=resultslist</a> | 10.1080/14756366.2023.2205043  | 2-s2.0-85158815503 |
| Synthesis, characterization, and biological activity of Co(II) and Zn(II) complexes of imidazoles-based azo-functionalized Schiff bases   | Mahdy, A.R.E.  Abu Ali, O.A.  Serag, W.M.  Fayad, E.  Elshaarawy, R.F.M.  Gad, E.M.  | 2022 | Journal of Molecular Structure                       | 15 | 1.81 | Mahdy, A.R.E., Abu Ali, O.A., Serag, W.M. and 3 more (...) (2022).Synthesis, characterization, and biological activity of Co(II) and Zn(II) complexes of imidazoles-based azo-functionalized Schiff bases. Journal of Molecular Structure,1259   | <a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-85125930943&amp;origin=resultslist">https://www.scopus.com/record/display.uri?eid=2-s2.0-85125930943&amp;origin=resultslist</a> | 10.1016/j.molstruc.2022.132726 | 2-s2.0-85125930943 |

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| Design and synthesis of new spirooxindole candidates and their selenium nanoparticles as potential dual Topo I/II inhibitors, DNA intercalators, and apoptotic inducers              | El-Kalyoubi, S.  Khalifa, M.M.  Abo-Elfadl, M.T.  El-Sayed, A.A.  Elkamhawy, A.  Lee, K.  Al-Karmalawy, A.A.   | 2023 | Journal of Enzyme Inhibition and Medicinal Chemistry | 15 | 4.47 | El-Kalyoubi, S., Khalifa, M.M., Abo-Elfadl, M.T. and 4 more (...) (2023).Design and synthesis of new spirooxindole candidates and their selenium nanoparticles as potential dual Topo I/II inhibitors, DNA intercalators, and apoptotic inducers. Journal of Enzyme Inhibition and Medicinal Chemistry,38(1) | <a href="https://www.scopus.com/record/display.url?eid=2-s2.0-85168280395&amp;origin=resultslist">https://www.scopus.com/record/display.url?eid=2-s2.0-85168280395&amp;origin=resultslist</a> | 10.1080/14756366.2023.2242714 | 2-s2.0-85168280395 |
| Combining the HSP90 inhibitor TAS-116 with metformin effectively degrades the NLRP3 and attenuates inflammasome activation in rats: A new management paradigm for ulcerative colitis | Shaaban, A.A.  Abdelhamid, A.M.  Shaker, M.E.  Cavalu, S.  Maghiar, A.M.  Alsayegh, A.A.  Babalghith, A.O.  El-Ahwany, E.  Amin, N.A.  Mohammed, O.A.  Eissa, H.  Gaafar, A.G.A.  Batiha, G.E.-S.  Saber, S. | 2022 | Biomedicine and Pharmacotherapy                      | 15 | 2.3  | Shaaban, A.A., Abdelhamid, A.M., Shaker, M.E. and 11 more (...) (2022).Combining the HSP90 inhibitor TAS-116 with metformin effectively degrades the NLRP3 and attenuates inflammasome activation in rats: A new management paradigm for ulcerative colitis. Biomedicine and Pharmacotherapy,153             | <a href="https://www.scopus.com/record/display.url?eid=2-s2.0-85132585607&amp;origin=resultslist">https://www.scopus.com/record/display.url?eid=2-s2.0-85132585607&amp;origin=resultslist</a> | 10.1016/j.biopha.2022.113247  | 2-s2.0-85132585607 |
| Human Endogenous Retrovirus-H Long Terminal RepeatAssociating Protein 2 (HHLA2) is a Novel Immune Checkpoint Protein in Lung Cancer which Predicts Survival                          | Farrag, M.S.  Ibrahim, E.M.  El-Hadidy, T.A.  Akl, M.F.  Elsergany, A.R.  Abdelwahab, H.W.   | 2021 | Asian Pacific Journal of Cancer Prevention           | 15 | 1.21 | Farrag, M.S., Ibrahim, E.M., El-Hadidy, T.A. and 3 more (...) (2021).Human Endogenous Retrovirus-H Long Terminal RepeatAssociating Protein 2 (HHLA2) is a Novel Immune Checkpoint Protein in Lung Cancer which Predicts Survival. Asian Pacific Journal of Cancer Prevention,22(6) 1883-1889                 | <a href="https://www.scopus.com/record/display.url?eid=2-s2.0-85109170460&amp;origin=resultslist">https://www.scopus.com/record/display.url?eid=2-s2.0-85109170460&amp;origin=resultslist</a> | 10.31557/APJCP.2021.22.6.1883 | 2-s2.0-85109170460 |

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| Design, synthesis and anticancer evaluation of substituted cinnamic acid bearing 2-quinolone hybrid derivatives                                    | Abu Almaaty, A.H.  Elgrahy, N.A.  Fayad, E.  Abu Ali, O.A.  Mahdy, A.R.E.  Barakat, L.A.A.  Behery, M.E.   | 2021 | Molecules                | 15 | 1.27 | Abu Almaaty, A.H., Elgrahy, N.A., Fayad, E. and 4 more (...) (2021).Design, synthesis and anticancer evaluation of substituted cinnamic acid bearing 2-quinolone hybrid derivatives. Molecules,26(16)  | <a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-85112061230&amp;origin=resultslist">https://www.scopus.com/record/display.uri?eid=2-s2.0-85112061230&amp;origin=resultslist</a> | 10.33390/molecules26164724     | 2-s2.0-85112061230 |
| Synthesis of Novel Phthalazinedione-Based Derivatives with Promising Cytotoxic, Anti-bacterial, and Molecular Docking Studies as VEGFR2 Inhibitors | El Rayes, S.M.  El Enany, G.  Ali, I.A.I.  Ibrahim, W.  Nafie, M.S.  | 2022 | ACS Omega                | 15 | 1.37 | El Rayes, S.M., El Enany, G., Ali, I.A.I. and 2 more (...) (2022).Synthesis of Novel Phthalazinedione-Based Derivatives with Promising Cytotoxic, Anti-bacterial, and Molecular Docking Studies as VEGFR2 Inhibitors. ACS Omega,7(30) 26800-26811      | <a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-85135066408&amp;origin=resultslist">https://www.scopus.com/record/display.uri?eid=2-s2.0-85135066408&amp;origin=resultslist</a> | 10.1021/acsomega.2c03182       | 2-s2.0-85135066408 |
| Anti-Tumor Activity of Orally Administered Gefitinib-Loaded Nanosized Cubosomes against Colon Cancer   | El-Shenawy, A.A.  Elsayed, M.M.A.  Atwa, G.M.K.  Abourehab, M.A.S.  Mohamed, M.S.  Ghoneim, M.M.  Mahmoud, R.A.  Sabry, S.A.  Anwar, W.  El-Sherbiny, M.  Hassan, Y.A.  Belal, A.  Ramadan, A.E.H. | 2023 | Pharmaceutics            | 15 | 4.01 | El-Shenawy, A.A., Elsayed, M.M.A., Atwa, G.M.K. and 10 more (...) (2023).Anti-Tumor Activity of Orally Administered Gefitinib-Loaded Nanosized Cubosomes against Colon Cancer. Pharmaceutics,15(2)   | <a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-85149133445&amp;origin=resultslist">https://www.scopus.com/record/display.uri?eid=2-s2.0-85149133445&amp;origin=resultslist</a> | 10.33390/pharmaceutics15020680 | 2-s2.0-85149133445 |
| Oral spirulina platensis attenuates hyperglycemia and exhibits antinociceptive effect in streptozotocin-induced diabetic neuropathy rat model      | Abdel-Daim, M.M.  Ali, M.S.  Madkour, F.F.  Elgendy, H.  | 2020 | Journal of Pain Research | 15 | 1.34 | Abdel-Daim, M.M., Ali, M.S., Madkour, F.F. and 1 more (...) (2020).Oral spirulina platensis attenuates hyperglycemia and exhibits antinociceptive effect in streptozotocin-induced diabetic neuropathy rat model. Journal of Pain Research,132289-2296 | <a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-85090916138&amp;origin=resultslist">https://www.scopus.com/record/display.uri?eid=2-s2.0-85090916138&amp;origin=resultslist</a> | 10.2147/JPR.S267347            | 2-s2.0-85090916138 |

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| Development of a gas chromatography–mass spectrometry method for breast cancer diagnosis based on nucleoside metabolomes 1-methyl adenosine, 1-methylguanosine and 8-hydroxy-2'-deoxyguanosine               | Omran, M.M.  Rashed, R.E.  Darwish, H.  Belal, A.A.  Mohamed, F.Z.  | 2020 | Biomedical Chromatography      | 15 | 1.02 | Omran, M.M., Rashed, R.E., Darwish, H. and 2 more (...) (2020).Development of a gas chromatography–mass spectrometry method for breast cancer diagnosis based on nucleoside metabolomes 1-methyl adenosine, 1-methylguanosine and 8-hydroxy-2'-deoxyguanosine. Biomedical Chromatography,34(1)             | <a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-85075461563&amp;origin=resultslist">https://www.scopus.com/record/display.uri?eid=2-s2.0-85075461563&amp;origin=resultslist</a> | 10.1002/bmc.4713               | 2-s2.0-85075461563 |
| Exploring DNA-Binding and anticancer properties of benzoimidazolyl-ferrocene dye   | Babgi, B.A.  Abdellattif, M.H.  Hussien, M.A.  Eltayeb, N.E.  | 2019 | Journal of Molecular Structure | 15 | 0.56 | Babgi, B.A., Abdellattif, M.H., Hussien, M.A. and 1 more (...) (2019).Exploring DNA-Binding and anticancer properties of benzoimidazolyl-ferrocene dye. Journal of Molecular Structure,1198  | <a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-85070570513&amp;origin=resultslist">https://www.scopus.com/record/display.uri?eid=2-s2.0-85070570513&amp;origin=resultslist</a> | 10.1016/j.molstruc.2019.126918 | 2-s2.0-85070570513 |
| Characterization, antibacterial, antioxidant, antidiabetic, and anti-inflammatory activities of green synthesized silver nanoparticles using Phragmanthera austroarabica A. G. Mill and J. A. Nyberg extract | Khodeer, D.M.  Nasr, A.M.  Swidan, S.A.  Shabayek, S.  Khinkar, R.M.  Aldurdunji, M.M.  Ramadan, M.A.  Badr, J.M. | 2023 | Frontiers in Microbiology      | 14 | 3.98 | Khodeer, D.M., Nasr, A.M., Swidan, S.A. and 5 more (...) (2023).Characterization, antibacterial, antioxidant, antidiabetic, and anti-inflammatory activities of green synthesized silver nanoparticles using Phragmanthera austroarabica A. G. Mill and J. A. Nyberg extract. Frontiers in Microbiology,13 | <a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-85146528823&amp;origin=resultslist">https://www.scopus.com/record/display.uri?eid=2-s2.0-85146528823&amp;origin=resultslist</a> | 10.3389/fmicb.2022.1078061     | 2-s2.0-85146528823 |



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| Substitution effect on new Schiff base ligand in complexation with some divalent metal ion; synthesis, characterization, DFT and cytotoxicity studies                          | Basaleh, A.S. <br>Howsai, H.B. <br>Sharfalddin, A.A. <br>Hussien, M.A.   | 2022 | Results in Chemistry           | 14 | 1.14 | Basaleh, A.S., Howsai, H.B., Sharfalddin, A.A. and 1 more (...) (2022).Substitution effect on new Schiff base ligand in complexation with some divalent metal ion; synthesis, characterization, DFT and cytotoxicity studies. Results in Chemistry,4                                  | <a href="https://www.scopus.com/record/display.url?eid=2-s2.0-85135534962&amp;origin=resultlist">https://www.scopus.com/record/display.url?eid=2-s2.0-85135534962&amp;origin=resultlist</a>   | 10.1016/j.rechem.2022.100445   | 2-s2.0-85135534962 |
| Reduced incidence of hepatitis C in 9 villages in rural Egypt: Progress towards national elimination goals   | Shiha, G.  Soliman, R. <br>Mikhail, N.N.H. <br>Easterbrook, P.   | 2021 | Journal of Hepatology          | 14 | 0.8  | Shiha, G., Soliman, R., Mikhail, N.N.H. and 1 more (...) (2021).Reduced incidence of hepatitis C in 9 villages in rural Egypt: Progress towards national elimination goals. Journal of Hepatology,74(2) 303-311   | <a href="https://www.scopus.com/record/display.url?eid=2-s2.0-85097232586&amp;origin=resultslist">https://www.scopus.com/record/display.url?eid=2-s2.0-85097232586&amp;origin=resultslist</a> | 10.1016/j.jhep.2020.09.008     | 2-s2.0-85097232586 |
| Spectral, structural and cytotoxicity studies on the newly synthesized n <sup>1</sup> ,n <sup>3</sup> -diisonicotinoylmalonohydrazide and some of its bivalent metal complexes | Abdel-Rhman, M.H. <br>Motawea, R.  Belal, A. <br>Hosny, N.M.   | 2022 | Journal of Molecular Structure | 14 | 1.69 | Abdel-Rhman, M.H., Motawea, R., Belal, A. and 1 more (...) (2022).Spectral, structural and cytotoxicity studies on the newly synthesized n <sup>1</sup> ,n <sup>3</sup> -diisonicotinoylmalonohydrazide and some of its bivalent metal complexes. Journal of Molecular Structure,1251 | <a href="https://www.scopus.com/record/display.url?eid=2-s2.0-85123844162&amp;origin=resultslist">https://www.scopus.com/record/display.url?eid=2-s2.0-85123844162&amp;origin=resultslist</a> | 10.1016/j.molstruc.2021.131960 | 2-s2.0-85123844162 |
| β-Cell Autophagy Pathway and Endoplasmic Reticulum Stress Regulating-Role of Liposomal Curcumin in Experimental Diabetes Mellitus: A Molecular and Morphometric Study          | Khater, S.I.  Dowidar, M.F. <br>Abdel-Aziz, A.E. <br>Khamis, T.  Dahran, N. <br>Alqahtani, L.S. <br>Metwally, M.M.M. <br>Al-Hady Abd-Elrahamn, A.-S. <br>Alsieni, M. <br>Alosaimi, M.E. <br>Abduljabbar, M.H. <br>Mohamed, A.A.-R. | 2022 | Antioxidants                   | 14 | 1.79 | Khater, S.I., Dowidar, M.F., Abdel-Aziz, A.E. and 9 more (...) (2022).β-Cell Autophagy Pathway and Endoplasmic Reticulum Stress Regulating-Role of Liposomal Curcumin in Experimental Diabetes Mellitus: A Molecular and Morphometric Study. Antioxidants,11(12)                      | <a href="https://www.scopus.com/record/display.url?eid=2-s2.0-85144850776&amp;origin=resultslist">https://www.scopus.com/record/display.url?eid=2-s2.0-85144850776&amp;origin=resultslist</a> | 10.3390/antiox11122400         | 2-s2.0-85144850776 |

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| Synthesis, structures, DNA-binding, cytotoxicity and molecular docking of CuBr(PPh <sub>3</sub> )(diimine)   | Babgi, B.A.  Mashat, K.H.  Abdellattif, M.H.  Arshad, M.N.  Alzahrani, K.A.  Asiri, A.M.  Du, J.  Humphrey, M.G.  Hussien, M.A.  | 2020 | Polyhedron                              | 14 | 1.06 | Babgi, B.A., Mashat, K.H., Abdellattif, M.H. and 6 more (...) (2020).Synthesis, structures, DNA-binding, cytotoxicity and molecular docking of CuBr(PPh <sub>3</sub> )(diimine). Polyhedron,192  | <a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-85093960605&amp;origin=resultslist">https://www.scopus.com/record/display.uri?eid=2-s2.0-85093960605&amp;origin=resultslist</a> | 10.1016/j.poly.2020.114847   | 2-s2.0-85093960605 |
| Antidiabetic Potential of Novel 1,3,5-Trisubstituted-2-Thioximidazolidin-4-One Analogues: Insights into $\alpha$ -Glucosidase, $\alpha$ -Amylase, and Antioxidant Activities | Khirallah, S.M.  Ramadan, H.M.M.  Aladl, H.A.A.  Ayaz, N.O.  Kurdi, L.A.F.  Jaremko, M.  Alshawwa, S.Z.  Saied, E.M.   | 2022 | Pharmaceuticals                         | 14 | 1.89 | Khirallah, S.M., Ramadan, H.M.M., Aladl, H.A.A. and 5 more (...) (2022).Antidiabetic Potential of Novel 1,3,5-Trisubstituted-2-Thioximidazolidin-4-One Analogues: Insights into $\alpha$ -Glucosidase, $\alpha$ -Amylase, and Antioxidant Activities. Pharmaceuticals,15(12) | <a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-85144677860&amp;origin=resultslist">https://www.scopus.com/record/display.uri?eid=2-s2.0-85144677860&amp;origin=resultslist</a> | 10.3390/ph15121576           | 2-s2.0-85144677860 |
| Simultaneous HPLC determination of vildagliptin, ampicillin, sulbactam and metronidazole in pharmaceutical dosage forms and human urine                                      | Abdel Hady, K.K.  Abdel Salam, R.A.  Hadad, G.M.  Abdel Hameed, E.A.   | 2021 | Journal of the Iranian Chemical Society | 14 | 0.77 | Abdel Hady, K.K., Abdel Salam, R.A., Hadad, G.M. and 1 more (...) (2021).Simultaneous HPLC determination of vildagliptin, ampicillin, sulbactam and metronidazole in pharmaceutical dosage forms and human urine. Journal of the Iranian Chemical Society,18(3) 729-738      | <a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-85091497888&amp;origin=resultslist">https://www.scopus.com/record/display.uri?eid=2-s2.0-85091497888&amp;origin=resultslist</a> | 10.1007/s13738-020-02065-z   | 2-s2.0-85091497888 |
| Metformin suppresses LRG1 and TGF $\beta$ 1/ALK1-induced angiogenesis and protects against ultrastructural changes in rat diabetic nephropathy                               | Mohammad, H.M.F.  Galal Gouda, S.  Eladl, M.A.  Elkazaz, A.Y.  Elbayoumi, K.S.  Farag, N.E.  Elshormilisy, A.  Al-Ammash, B.B.  Hegazy, A.  Abdelkhalig, S.M.  Mohamed, A.S.  El-Dosoky, M.  Zaitone, S.A. | 2023 | Biomedicine and Pharmacotherapy         | 14 | 4.23 | Mohammad, H.M.F., Galal Gouda, S., Eladl, M.A. and 10 more (...) (2023).Metformin suppresses LRG1 and TGF $\beta$ 1/ALK1-induced angiogenesis and protects against ultrastructural changes in rat diabetic nephropathy. Biomedicine and Pharmacotherapy,158                  | <a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-85144008409&amp;origin=resultslist">https://www.scopus.com/record/display.uri?eid=2-s2.0-85144008409&amp;origin=resultslist</a> | 10.1016/j.biopha.2022.114128 | 2-s2.0-85144008409 |

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| Synthesis, structural studies, and anticancer properties of [cubr(Pph3)2 (4,6-dimethyl-2-thiopyrimidine-ks)]  | Babgi, B.A.  Alsayari, J.H.  Davaasuren, B.  Emwas, A.-H.  Jaremko, M.  Abdellattif, M.H.  Hussien, M.A.   | 2021 | Crystals  | 13 | 0.94 | Babgi, B.A., Alsayari, J.H., Davaasuren, B. and 4 more (...) (2021).Synthesis, structural studies, and anticancer properties of [cubr(Pph3)2 (4,6-dimethyl-2-thiopyrimidine-ks)]. Crystals,11(6)   | <a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-85108893441&amp;origin=resultslist">https://www.scopus.com/record/display.uri?eid=2-s2.0-85108893441&amp;origin=resultslist</a> | 10.3390/cryst11060688        | 2-s2.0-85108893441 |
| Opinion Mining of Saudi Responses to COVID-19 Vaccines on Twitter: A Computational Linguistic Approach  | Alliheibi, F.M.  Omar, A.  Al-Horais, N.   | 2021 | International Journal of Advanced Computer Science and Applications | 13 | 1.09 | Alliheibi, F.M., Omar, A., Al-Horais, N. (2021).Opinion Mining of Saudi Responses to COVID-19 Vaccines on Twitter: A Computational Linguistic Approach. International Journal of Advanced Computer Science and Applications,12(6) 72-78                | <a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-85109185178&amp;origin=resultslist">https://www.scopus.com/record/display.uri?eid=2-s2.0-85109185178&amp;origin=resultslist</a> | 10.14569/IJACSA.2021.0120610 | 2-s2.0-85109185178 |
| 5-aryl-1-arylideneamino-1h-imidazole-2(3h)-thiones: Synthesis and in vitro anticancer evaluation  | Abu Almaaty, A.H.  Toson, E.E.M.  El-Sayed, E.-S.H.  Tantawy, M.A.M.  Fayad, E.  Abu Ali, O.A.  Zaki, I.   | 2021 | Molecules   | 13 | 1.1  | Abu Almaaty, A.H., Toson, E.E.M., El-Sayed, E.-S.H. and 4 more (...) (2021).5-aryl-1-arylideneamino-1h-imidazole-2(3h)-thiones: Synthesis and in vitro anticancer evaluation. Molecules,26(6)  | <a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-85103862711&amp;origin=resultslist">https://www.scopus.com/record/display.uri?eid=2-s2.0-85103862711&amp;origin=resultslist</a> | 10.3390/molecules26061706    | 2-s2.0-85103862711 |
| Formulation and Characterization of Doxycycline-Loaded Polymeric Nanoparticles for Testing Antitumor/Antiangiogenic Action in Experimental Colon Cancer in Mice | Alshaman, R.  Alattar, A.  El-Sayed, R.M.  Gardouh, A.R.  Elshaer, R.E.  Elkazaz, A.Y.  Eladl, M.A.  El-Sherbiny, M.  Farag, N.E.  Hamdan, A.M.  Zaitone, S.A. | 2022 | Nanomaterials   | 13 | 1.24 | Alshaman, R., Alattar, A., El-Sayed, R.M. and 8 more (...) (2022).Formulation and Characterization of Doxycycline-Loaded Polymeric Nanoparticles for Testing Antitumor/Antiangiogenic Action in Experimental Colon Cancer in Mice. Nanomaterials,12(5) | <a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-85127089032&amp;origin=resultslist">https://www.scopus.com/record/display.uri?eid=2-s2.0-85127089032&amp;origin=resultslist</a> | 10.3390/nano12050857         | 2-s2.0-85127089032 |

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| Design, synthesis, cytotoxic activities, and molecular docking of chalcone hybrids bearing 8-hydroxyquinoline moiety with dual tubulin/EGFR kinase inhibition                        | Amin, M.M.  Abuo-Rahma, G.E.-D.A.  Shaykoon, M.S.A.  Marzouk, A.A.  Abourehab, M.A.S.  Saraya, R.E.  Badr, M.  Sayed, A.M.  Beshr, E.A.M. | 2023 | Bioorganic Chemistry                                 | 13 | 3.19 | Amin, M.M., Abuo-Rahma, G.E.-D.A., Shaykoon, M.S.A. and 6 more (...) (2023).Design, synthesis, cytotoxic activities, and molecular docking of chalcone hybrids bearing 8-hydroxyquinoline moiety with dual tubulin/EGFR kinase inhibition. Bioorganic Chemistry,134  | <a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-85149631233&amp;origin=resultslist">https://www.scopus.com/record/display.uri?eid=2-s2.0-85149631233&amp;origin=resultslist</a> | 10.1016/j.bioorg.2023.106444  | 2-s2.0-85149631233 |
| In neutralized medium five new Ca(II), Zn(II), Fe(III), Au(III) and Pd(II) complexity of ceftriaxone antibiotic drug: Synthesis, spectroscopic, morphological and anticancer studies | Refat, M.S.  Altalhi, T.  Fetooh, H.  Alsuhaibani, A.M.  Hassan, R.F.   | 2021 | Journal of Molecular Liquids                         | 13 | 1.1  | Refat, M.S., Altalhi, T., Fetooh, H. and 2 more (...) (2021).In neutralized medium five new Ca(II), Zn(II), Fe(III), Au(III) and Pd(II) complexity of ceftriaxone antibiotic drug: Synthesis, spectroscopic, morphological and anticancer studies. Journal of Molecular Liquids,322                                      | <a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-85096873246&amp;origin=resultslist">https://www.scopus.com/record/display.uri?eid=2-s2.0-85096873246&amp;origin=resultslist</a> | 10.1016/j.molliq.2020.114816  | 2-s2.0-85096873246 |
| Design and synthesis of new trimethoxyphenyl-linked combretastatin analogues loaded on diamond nanoparticles as a panel for ameliorated solubility and antiproliferative activity    | Zaki, I.  Moustafa, A.M.Y.  Beshay, B.Y.  Masoud, R.E.  Elbastawesy, M.A.I.  Abourehab, M.A.S.  Zakaria, M.Y.                             | 2022 | Journal of Enzyme Inhibition and Medicinal Chemistry | 13 | 1.92 | Zaki, I., Moustafa, A.M.Y., Beshay, B.Y. and 4 more (...) (2022).Design and synthesis of new trimethoxyphenyl-linked combretastatin analogues loaded on diamond nanoparticles as a panel for ameliorated solubility and antiproliferative activity. Journal of Enzyme Inhibition and Medicinal Chemistry,37(1) 2679-2701 | <a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-85138511508&amp;origin=resultslist">https://www.scopus.com/record/display.uri?eid=2-s2.0-85138511508&amp;origin=resultslist</a> | 10.1080/14756366.2022.2116016 | 2-s2.0-85138511508 |

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| Use of spilopelia senegalensis as a biomonitor of heavy metal contamination from mining activities in riyadh (Saudi Arabia)  | Almalki, A.M.  Ajarem, J.  Allam, A.A.  El-Serehy, H.A.  Maooda, S.N.  Mahmoud, A.M. | 2019 | Animals                             | 13 | 0.92 | Almalki, A.M., Ajarem, J., Allam, A.A. and 3 more (...) (2019).Use of spilopelia senegalensis as a biomonitor of heavy metal contamination from mining activities in riyadh (Saudi Arabia). Animals,9(12)  | <a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-85075924951&amp;origin=resultslist">https://www.scopus.com/record/display.uri?eid=2-s2.0-85075924951&amp;origin=resultslist</a> | 10.3390/an19121046         | 2-s2.0-85075924951 |
| Nomad jellyfish rhopilema nomadica venom induces apoptotic cell death and cell cycle arrest in human hepatocellular carcinoma hepg2 cells                                      | Tawfik, M.M.  Eissa, N.  Althobaiti, F.  Fayad, E.  Almaaty, A.H.A.                  | 2021 | Molecules                           | 13 | 1.1  | Tawfik, M.M., Eissa, N., Althobaiti, F. and 2 more (...) (2021).Nomad jellyfish rhopilema nomadica venom induces apoptotic cell death and cell cycle arrest in human hepatocellular carcinoma hepg2 cells. Molecules,26(17)  | <a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-85114014184&amp;origin=resultslist">https://www.scopus.com/record/display.uri?eid=2-s2.0-85114014184&amp;origin=resultslist</a> | 10.3390/molecules26175185  | 2-s2.0-85114014184 |
| COVID-19 from mysterious enemy to an environmental detection process: a critical review  | El-Baz, L.M.F.  Elwakeel, K.Z.  Elgarahy, A.M.                                       | 2020 | Innovative Infrastructure Solutions | 12 | 0.34 | El-Baz, L.M.F., Elwakeel, K.Z., Elgarahy, A.M. (2020).COVID-19 from mysterious enemy to an environmental detection process: a critical review. Innovative Infrastructure Solutions,5(3)  | <a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-85087869182&amp;origin=resultslist">https://www.scopus.com/record/display.uri?eid=2-s2.0-85087869182&amp;origin=resultslist</a> | 10.1007/s41062-020-00334-7 | 2-s2.0-85087869182 |
| Utilization and simulation of innovative new binuclear Co(ii), Ni(ii), Cu(ii), and Zn(ii) diimine Schiff base complexes in sterilization and coronavirus resistance (Covid-19) | Refat, M.S.  Gaber, A.  Alsanie, W.F.  Kobeasy, M.I.  Zakaria, R.  Alam, K.          | 2021 | Open Chemistry                      | 12 | 0.79 | Refat, M.S., Gaber, A., Alsanie, W.F. and 3 more (...) (2021).Utilization and simulation of innovative new binuclear Co(ii), Ni(ii), Cu(ii), and Zn(ii) diimine Schiff base complexes in sterilization and coronavirus resistance (Covid-19). Open Chemistry,19(1) 772-784 | <a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-85109444374&amp;origin=resultslist">https://www.scopus.com/record/display.uri?eid=2-s2.0-85109444374&amp;origin=resultslist</a> | 10.1515/chem-2021-0068     | 2-s2.0-85109444374 |

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| Tuning the anticancer properties of Pt(II) complexes via structurally flexible N-(2-picolyl)salicylimine ligands  | Al-Rashdi, K.S.  Babgi, B.A.  Ali, E.M.M.  Davaasuren, B.  Jedidi, A.  Emwas, A.M.  Alrayyani, M.A.  Jaremko, M.  Humphrey, M.G.  Hussien, M.A.                           | 2022 | RSC Advances                    | 12 | 1.09 | Al-Rashdi, K.S., Babgi, B.A., Ali, E.M.M. and 7 more (...) (2022). Tuning the anticancer properties of Pt(II) complexes via structurally flexible N-(2-picolyl)salicylimine ligands. RSC Advances, 12(42) 27582-27595  | <a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-85141011144&amp;origin=resultslist">https://www.scopus.com/record/display.uri?eid=2-s2.0-85141011144&amp;origin=resultslist</a> | 10.1039/d2ra04992a             | 2-s2.0-85141011144 |
| Potential topoisomerase inhibitors from <i>Asergillus terreus</i> using virtual screening   | Attia, E.Z.  Khalifa, B.A.  Shaban, G.M.  Amin, M.N.  Akil, L.  Khadra, I.  Karmalawy, A.A.A.  Alnajjar, R.  Zaki, M.Y.W.  Aly, O.M.  El-Katatny, M.H.  Abdelmohsen, U.R. | 2022 | South African Journal of Botany | 12 | 1.84 | Attia, E.Z., Khalifa, B.A., Shaban, G.M. and 9 more (...) (2022). Potential topoisomerase inhibitors from <i>Asergillus terreus</i> using virtual screening. South African Journal of Botany, 149632-645   | <a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-85133236232&amp;origin=resultslist">https://www.scopus.com/record/display.uri?eid=2-s2.0-85133236232&amp;origin=resultslist</a> | 10.1016/j.sajb.2022.06.051     | 2-s2.0-85133236232 |
| Crystal structure, DFT, antimicrobial, anticancer and molecular docking of (4E)-4-((aryl)methyleneamino)-1,2-dihydro-2,3-dimethyl-1-phenylpyrazol-5-one | Eltayeb, N.E.  Lasri, J.  Soliman, S.M.  Mavromatis, C.  Hajjar, D.  Elsilk, S.E.  Babgi, B.A.  Hussien, M.A.   | 2020 | Journal of Molecular Structure  | 12 | 0.64 | Eltayeb, N.E., Lasri, J., Soliman, S.M. and 5 more (...) (2020). Crystal structure, DFT, antimicrobial, anticancer and molecular docking of (4E)-4-((aryl)methyleneamino)-1,2-dihydro-2,3-dimethyl-1-phenylpyrazol-5-one. Journal of Molecular Structure, 1213 | <a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-85083036232&amp;origin=resultslist">https://www.scopus.com/record/display.uri?eid=2-s2.0-85083036232&amp;origin=resultslist</a> | 10.1016/j.molstruc.2020.128185 | 2-s2.0-85083036232 |
| Overexpression of PD-1 and CD39 in tumor-infiltrating lymphocytes compared with peripheral blood lymphocytes in triple-negative breast cancer           | Zahran, A.M.  Rayan, A.  Zahran, Z.A.M.  Mohamed, W.M.Y.  Mohamed, D.O.  Abdel-Rahim, M.H.  El-Badawy, O.   | 2022 | PLOS ONE                        | 12 | 1.15 | Zahran, A.M., Rayan, A., Zahran, Z.A.M. and 4 more (...) (2022). Overexpression of PD-1 and CD39 in tumor-infiltrating lymphocytes compared with peripheral blood lymphocytes in triple-negative breast cancer. PLoS ONE, 17(1)                                | <a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-85123321655&amp;origin=resultslist">https://www.scopus.com/record/display.uri?eid=2-s2.0-85123321655&amp;origin=resultslist</a> | 10.1371/journal.pone.0262650   | 2-s2.0-85123321655 |

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| Phytochemical analysis and biological activities of three wild mesembryanthemum species growing in heterogeneous habitats   | El-Amier, Y.A.  Alghanem, S.M.  Al-Hadithy, O.N.  Fahmy, A.A.  El-Zayat, M.M.  | 2021 | Journal of Phytology            | 12 | 1.27 | El-Amier, Y.A., Alghanem, S.M., Al-Hadithy, O.N. and 2 more (...) (2021).Phytochemical analysis and biological activities of three wild mesembryanthemum species growing in heterogeneous habitats. Journal of Phytology,131-8  | <a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-85101692756&amp;origin=resultlist">https://www.scopus.com/record/display.uri?eid=2-s2.0-85101692756&amp;origin=resultlist</a>   | 10.25081/jp.2021.v13.6403      | 2-s2.0-85101692756 |
| Cost-effective, green HPLC determination of losartan, valsartan and their nitrosodiethylamine impurity: Application to pharmaceutical dosage forms                          | Abd El-Hay, S.S.  Elhenawee, M.  Maged, K.  Ibrahim, A.E.  | 2022 | Royal Society Open Science      | 12 | 1.15 | Abd El-Hay, S.S., Elhenawee, M., Maged, K. and 1 more (...) (2022).Cost-effective, green HPLC determination of losartan, valsartan and their nitrosodiethylamine impurity: Application to pharmaceutical dosage forms. Royal Society Open Science,9(6)                                      | <a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-85131755359&amp;origin=resultlist">https://www.scopus.com/record/display.uri?eid=2-s2.0-85131755359&amp;origin=resultlist</a>   | 10.1098/rsos.220250            | 2-s2.0-85131755359 |
| Design, synthesis and cytotoxicity screening of new synthesized pyrimidine-5-carbonitrile derivatives showing marked apoptotic effect                                       | Zaki, I.  Masoud, R.E.  Hamoud, M.M.S.  Ali, O.A.A.  Abualnaja, M.  Fayad, E.  Almaaty, A.H.A.  Elnaghia, L.K.   | 2022 | Journal of Molecular Structure  | 12 | 1.45 | Zaki, I., Masoud, R.E., Hamoud, M.M.S. and 5 more (...) (2022).Design, synthesis and cytotoxicity screening of new synthesized pyrimidine-5-carbonitrile derivatives showing marked apoptotic effect. Journal of Molecular Structure,1259   | <a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-85125817834&amp;origin=resultslist">https://www.scopus.com/record/display.uri?eid=2-s2.0-85125817834&amp;origin=resultslist</a> | 10.1016/j.molstruc.2022.132749 | 2-s2.0-85125817834 |
| Saponin-rich extract of Tribulus terrestris alleviates systemic inflammation and insulin resistance in dietary obese female rats: Impact on adipokine/hormonal disturbances | Abdel-Mottaleb, Y.  Ali, H.S.  El-Kherbetawy, M.K.  Elkazzaz, A.Y.  ElSayed, M.H.  Elshormilisy, A.  Eltrawy, A.H.  Abed, S.Y.  Alshahrani, A.M.  Hashish, A.A.  Alamri, E.S.  Zaitone, S.A. | 2022 | Biomedicine and Pharmacotherapy | 12 | 1.84 | Abdel-Mottaleb, Y., Ali, H.S., El-Kherbetawy, M.K. and 9 more (...) (2022).Saponin-rich extract of Tribulus terrestris alleviates systemic inflammation and insulin resistance in dietary obese female rats: Impact on adipokine/hormonal disturbances. Biomedicine and Pharmacotherapy,147 | <a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-85122820929&amp;origin=resultslist">https://www.scopus.com/record/display.uri?eid=2-s2.0-85122820929&amp;origin=resultslist</a> | 10.1016/j.biopha.2022.112639   | 2-s2.0-85122820929 |

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| Design, synthesis, and cytotoxicity screening of new synthesized imidazolidine-2-thiones as VEGFR-2 enzyme inhibitors                   | Zaki, I.  Ramadan, H.M.M.  El-Sayed, E.-S.H.  Abd El-Moneim, M. | 2020 | Archiv der Pharmazie                     | 11 | 0.94 | Zaki, I., Ramadan, H.M.M., El-Sayed, E.-S.H. and 1 more (...) (2020).Design, synthesis, and cytotoxicity screening of new synthesized imidazolidine-2-thiones as VEGFR-2 enzyme inhibitors. Archiv der Pharmazie,353(11) | <a href="https://www.scopus.com/record/display.url?eid=2-s2.0-85088929901&amp;origin=resultslist">https://www.scopus.com/record/display.url?eid=2-s2.0-85088929901&amp;origin=resultslist</a> | 10.1002/ardp.202000121        | 2-s2.0-85088929901 |
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| Biological activity evaluation and computational study of novel triazene derivatives containing benzothiazole rings            | Alamri, M.A.  Al-Jahdali, M.  Al-Radadi, N.S.  Hussien, M.A.        | 2021 | Journal of Molecular Structure                        | 11 | 0.91 | Alamri, M.A., Al-Jahdali, M., Al-Radadi, N.S. and 1 more (...)<br>(2021).Biological activity evaluation and computational study of novel triazene derivatives containing benzothiazole rings. Journal of Molecular Structure,1227                           | <a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-85095611425&amp;origin=resultslist">https://www.scopus.com/record/display.uri?eid=2-s2.0-85095611425&amp;origin=resultslist</a> | 10.1016/j.molstruc.2020.129507 | 2-s2.0-85095611425 |
| Inference of Reliability Analysis for Type II Half Logistic Weibull Distribution with Application of Bladder Cancer            | Mohamed, R.A.H.  Tolba, A.H.  Almetwally, E.M.  Ramadan, D.A.       | 2022 | Axioms  | 11 | 3.46 | Mohamed, R.A.H., Tolba, A.H., Almetwally, E.M. and 1 more (...)<br>(2022).Inference of Reliability Analysis for Type II Half Logistic Weibull Distribution with Application of Bladder Cancer. Axioms,11(8)   | <a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-85137365956&amp;origin=resultslist">https://www.scopus.com/record/display.uri?eid=2-s2.0-85137365956&amp;origin=resultslist</a> | 10.3390/axioms11080386         | 2-s2.0-85137365956 |

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| Synthesis of N,N'-bis(1,5-dimethyl-2-phenyl-1,2-dihydro-3-oxopyrazol-4-yl) sebacamide that ameliorate osteoarthritis symptoms and improve bone marrow matrix structure and cartilage alterations induced by monoiodoacetate in the rat model: "Suggested potent anti-inflammatory agent against COVID-19" | Refat, M.S.  Hamza, R.Z.  Adam, A.M.A.  Saad, H.A.  Gobouri, A.A.  Al-Salmi, F.A.  Altalhi, T.  El-Megharbel, S.M. | 2021 | Human and Experimental Toxicology     | 11 | 0.73 | Refat, M.S., Hamza, R.Z., Adam, A.M.A. and 5 more (...) (2021).Synthesis of N,N'-bis(1,5-dimethyl-2-phenyl-1,2-dihydro-3-oxopyrazol-4-yl) sebacamide that ameliorate osteoarthritis symptoms and improve bone marrow matrix structure and cartilage alterations induced by monoiodoacetate in the rat model: "Suggested potent anti-inflammatory agent against COVID-19". Human and Experimental Toxicology,40(2) 325-341 | <a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-85089868153&amp;origin=resultslist">https://www.scopus.com/record/display.uri?eid=2-s2.0-85089868153&amp;origin=resultslist</a> | 10.1177/0960327120945779      | 2-s2.0-85089868153 |
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| The synthesis and antiproliferative activity of new N -allyl quinoxalinecarboxamides and their O -regioisomers  | Aboelmagd, A.  El Rayes, S.M.  Gomaa, M.S.  Ali, I.A.I.  Fathalla, W.  Pottoo, F.H.  Khan, F.A.  Khalifa, M.E.     | 2021 | New Journal of Chemistry              | 10 | 0.58 | Aboelmagd, A., El Rayes, S.M., Gomaa, M.S. and 5 more (...) (2021).The synthesis and antiproliferative activity of new N -allyl quinoxalinecarboxamides and their O -regioisomers. New Journal of Chemistry,45(2) 831-849   | <a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-85099567958&amp;origin=resultslist">https://www.scopus.com/record/display.uri?eid=2-s2.0-85099567958&amp;origin=resultslist</a> | 10.1039/d0nj03672b            | 2-s2.0-85099567958 |
| GC-MS Analysis, Antibacterial, and Anticancer Activities of Hibiscus sabdariffa L. Methanolic Extract: In Vitro and In Silico Studies   | Sehim, A.E.  Amin, B.H.  Yosri, M.  Salama, H.M.  Alkhalifah, D.H.  Alwaili, M.A.  Abd Elghaffar, R.Y.             | 2023 | Microorganisms                        | 10 | 2.9  | Sehim, A.E., Amin, B.H., Yosri, M. and 4 more (...) (2023).GC-MS Analysis, Antibacterial, and Anticancer Activities of Hibiscus sabdariffa L. Methanolic Extract: In Vitro and In Silico Studies. Microorganisms,11(6)  | <a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-85163801467&amp;origin=resultslist">https://www.scopus.com/record/display.uri?eid=2-s2.0-85163801467&amp;origin=resultslist</a> | 10.3390/microorganism11061601 | 2-s2.0-85163801467 |

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| Discovery of 2-Amino-4H-1, 3, 4-thiadiazine-5(6H)-one Derivatives and Their In Vitro Antitumor Investigation   | Mohammed, F.Z.  Rizzk, Y.W.  El-Deen, I.M.  Gad, E.M.  El Behery, M.  Mahdy, A.R.E.  | 2022 | ChemistrySelect  | 10 | 0.81 | Mohammed, F.Z., Rizzk, Y.W., El-Deen, I.M. and 3 more (...) (2022).Discovery of 2-Amino-4H-1, 3, 4-thiadiazine-5(6H)-one Derivatives and Their In Vitro Antitumor Investigation. ChemistrySelect,7(7)  | https://www.scopus.com/record/display.uri?eid=2-s2.0-85125133661&origin=resultslist | 10.1002/slct.202104333     | 2-s2.0-85125133661 |
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| Toll-like receptor 2 expression on monocytes and microvascular complications in type 2 diabetic patients   | Badr, R.E.  Salama, M.I.  Abd-Elmaogood, A.K.  Eldeib, A.E.-R.M.   | 2019 | Diabetes and Metabolic Syndrome: Clinical Research and Reviews | 10 | 0.8  | Badr, R.E., Salama, M.I., Abd-Elmaogood, A.K. and 1 more (...) (2019).Toll-like receptor 2 expression on monocytes and microvascular complications in type 2 diabetic patients. Diabetes and Metabolic Syndrome: Clinical Research and Reviews,13(2) 1299-1302                   | https://www.scopus.com/record/display.uri?eid=2-s2.0-85061256593&origin=resultslist | 10.1016/j.dsx.2019.01.038  | 2-s2.0-85061256593 |

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| Assessing environmental and radiological impacts and lithological mapping of beryl-bearing rocks in Egypt using high-resolution sentinel-2 remote sensing images  | Khaleal, F.M.  El-Bialy, M.Z.  Saleh, G.M.  Lasheen, E.S.R.  Kamar, M.S.  Omar, M.M.  El-dawy, M.N.  Abdelaal, A. | 2023 | Scientific Reports             | 10 | 2.1  | Khaleal, F.M., El-Bialy, M.Z., Saleh, G.M. and 5 more (...) (2023).Assessing environmental and radiological impacts and lithological mapping of beryl-bearing rocks in Egypt using high-resolution sentinel-2 remote sensing images. Scientific Reports,13(1)                                      | <a href="https://www.scopus.com/recorrd/display.url?eid=2-s2.0-85165181853&amp;origin=resultslst">https://www.scopus.com/recorrd/display.url?eid=2-s2.0-85165181853&amp;origin=resultslst</a> | 10.1038/s41598-023-38298-0 | 2-s2.0-85165181853 |
| Design, Synthesis, and Anti-Proliferative Action of Purine/Pteridine-Based Derivatives as Dual Inhibitors of EGFR and BRAFV600E   | El-Kalyoubi, S.A.  Gomaa, H.A.M.  Abdelhafez, E.M.N.  Ramadan, M.  Agili, F.  Youssif, B.G.M.                     | 2023 | Pharmaceuticals                | 10 | 2.72 | El-Kalyoubi, S.A., Gomaa, H.A.M., Abdelhafez, E.M.N. and 3 more (...) (2023).Design, Synthesis, and Anti-Proliferative Action of Purine/Pteridine-Based Derivatives as Dual Inhibitors of EGFR and BRAFV600E. Pharmaceuticals,16(5)  | <a href="https://www.scopus.com/recorrd/display.url?eid=2-s2.0-85160610683&amp;origin=resultslst">https://www.scopus.com/recorrd/display.url?eid=2-s2.0-85160610683&amp;origin=resultslst</a> | 10.3390/ph16050716         | 2-s2.0-85160610683 |
| Salivary and Serum Interleukin-10, C-Reactive Protein, Mean Platelet Volume, and CRP/MPV Ratio in the Diagnosis of Late-Onset Neonatal Sepsis in Full-Term Neonates   | Omran, A.  Sobh, H.  Abdalla, M.O.  El-Sharkawy, S.  Rezk, A.R.  Khashana, A.                                     | 2021 | Journal of Immunology Research | 10 | 0.66 | Omran, A., Sobh, H., Abdalla, M.O. and 3 more (...) (2021).Salivary and Serum Interleukin-10, C-Reactive Protein, Mean Platelet Volume, and CRP/MPV Ratio in the Diagnosis of Late-Onset Neonatal Sepsis in Full-Term Neonates. Journal of Immunology Research,2021                                | <a href="https://www.scopus.com/recorrd/display.url?eid=2-s2.0-85118389510&amp;origin=resultslst">https://www.scopus.com/recorrd/display.url?eid=2-s2.0-85118389510&amp;origin=resultslst</a> | 10.1155/2021/4884537       | 2-s2.0-85118389510 |
| Addition of Epigallocatechin Gallate 400 mg to Sofosbuvir 400 mg + Daclatisvir 60 mg With or Without Ribavirin in Treatment of Patients with Chronic Hepatitis C Improves the Safety Profile: A Pilot Study | Shiha, G.  Soliman, R.  Elbasiony, M.  Darwish, N.H.E.  Mousa, S.A.   | 2019 | Scientific Reports             | 10 | 0.37 | Shiha, G., Soliman, R., Elbasiony, M. and 2 more (...) (2019).Addition of Epigallocatechin Gallate 400 mg to Sofosbuvir 400 mg + Daclatisvir 60 mg With or Without Ribavirin in Treatment of Patients with Chronic Hepatitis C Improves the Safety Profile: A Pilot Study. Scientific Reports,9(1) | <a href="https://www.scopus.com/recorrd/display.url?eid=2-s2.0-85072382305&amp;origin=resultslst">https://www.scopus.com/recorrd/display.url?eid=2-s2.0-85072382305&amp;origin=resultslst</a> | 10.1038/s41598-019-49973-6 | 2-s2.0-85072382305 |

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| Emerging mercury and methylmercury contamination from new artisanal and small-scale gold mining along the Nile Valley, Egypt    | Abdelaal, A.  Sultan, M.  Abotalib, A.Z.  Bedair, M.  Krishnamurthy, R.V.  Elhebiry, M.   | 2023 | Environmental Science and Pollution Research            | 10 | 1.58 | Abdelaal, A., Sultan, M., Abotalib, A.Z. and 3 more (...) (2023).Emerging mercury and methylmercury contamination from new artisanal and small-scale gold mining along the Nile Valley, Egypt. Environmental Science and Pollution Research,30(18) 52514-52534 | <a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-85148658920&amp;origin=resultslist">https://www.scopus.com/record/display.uri?eid=2-s2.0-85148658920&amp;origin=resultslist</a> | 10.1007/s11356-023-25895-9   | 2-s2.0-85148658920 |
| Prediction of hepatocellular carcinoma in Hepatitis C patients with advanced fibrosis after sustained virologic response        | Azzi, J.  Dorival, C.  Cagnot, C.  Fontaine, H.  Lusivika-Nzinga, C.  Leroy, V.  De Ledinghen, V.  Tran, A.  Zoulim, F.  Alric, L.  Gournay, J.  Bronowicki, J.-P.  Decaens, T.  Riachi, G.  Mikhail, N.  Soliman, R.  Shiha, G.  Pol, S.  Carrat, F.  Ganne-Carrié, N. | 2022 | Clinics and Research in Hepatology and Gastroenterology | 10 | 1.48 | Azzi, J., Dorival, C., Cagnot, C. and 17 more (...) (2022).Prediction of hepatocellular carcinoma in Hepatitis C patients with advanced fibrosis after sustained virologic response. Clinics and Research in Hepatology and Gastroenterology,46(6)             | <a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-85132820168&amp;origin=resultslist">https://www.scopus.com/record/display.uri?eid=2-s2.0-85132820168&amp;origin=resultslist</a> | 10.1016/j.clinre.2022.101923 | 2-s2.0-85132820168 |
| DNA-Binding Capabilities and Anticancer Activities of Ruthenium(II) Cymene Complexes with (Poly)cyclic Aromatic Diamine Ligands | Alsaeedi, M.S.  Babgi, B.A.  Abdellattif, M.H.  Jedidi, A.  Humphrey, M.G.  Hussien, M.A.   | 2021 | Molecules   | 10 | 0.85 | Alsaeedi, M.S., Babgi, B.A., Abdellattif, M.H. and 3 more (...) (2021).DNA-Binding Capabilities and Anticancer Activities of Ruthenium(II) Cymene Complexes with (Poly)cyclic Aromatic Diamine Ligands. Molecules,26(1)  | <a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-85099115735&amp;origin=resultslist">https://www.scopus.com/record/display.uri?eid=2-s2.0-85099115735&amp;origin=resultslist</a> | 10.3390/MOLECULES26010076    | 2-s2.0-85099115735 |

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| Acetylsalicylic Acid Compared with Enoxaparin for the Prevention of Thrombosis and Mechanical Ventilation in COVID-19 Patients: A Retrospective Cohort Study | Abdelwahab, H.W.  Shaltout, S.W.  Sayed Ahmed, H.A.  Fouad, A.M.  Merrell, E.  Riley, J.B.  Salama, R.  Abdelrahman, A.G.  Darling, E.  Fadel, G.  Elfar, M.S.A.  Sabry, K.  Shah, J.  Amin, H.  Nieman, G.F.  Mishriky, A.  Aiash, H. | 2021 | Clinical Drug Investigation          | 10 | 1.25 | Abdelwahab, H.W., Shaltout, S.W., Sayed Ahmed, H.A. and 14 more (...) (2021).Acetylsalicylic Acid Compared with Enoxaparin for the Prevention of Thrombosis and Mechanical Ventilation in COVID-19 Patients: A Retrospective Cohort Study. Clinical Drug Investigation,41(8) 723-732 | <a href="https://www.scopus.com/record/display.url?eid=2-s2.0-85111606840&amp;origin=resultslist">https://www.scopus.com/record/display.url?eid=2-s2.0-85111606840&amp;origin=resultslist</a> | 10.1007/s40261-021-01061-2 | 2-s2.0-85111606840 |
| Prophylactic Architecture: Formulating the Concept of Pandemic-Resilient Homes   | Elrayies, G.M.   | 2022 | Buildings                            | 10 | 0.44 | Elrayies, G.M. (2022).Prophylactic Architecture: Formulating the Concept of Pandemic-Resilient Homes. Buildings,12(7)  | <a href="https://www.scopus.com/record/display.url?eid=2-s2.0-85133522199&amp;origin=resultslist">https://www.scopus.com/record/display.url?eid=2-s2.0-85133522199&amp;origin=resultslist</a> | 10.3390/buildings12070927  | 2-s2.0-8513352219  |
| Prevalence of salt rich fast food consumption: A focus on physical activity and incidence of hypertension among female students of Saudi Arabia              | Kazi, R.N.A.  El-Kashif, M.M.L.  Ahsan, S.M.   | 2020 | Saudi Journal of Biological Sciences | 10 | 1.12 | Kazi, R.N.A., El-Kashif, M.M.L., Ahsan, S.M. (2020).Prevalence of salt rich fast food consumption: A focus on physical activity and incidence of hypertension among female students of Saudi Arabia. Saudi Journal of Biological Sciences,27(10) 2669-2673                           | <a href="https://www.scopus.com/record/display.url?eid=2-s2.0-85086921978&amp;origin=resultslist">https://www.scopus.com/record/display.url?eid=2-s2.0-85086921978&amp;origin=resultslist</a> | 10.1016/j.sjbs.2020.06.004 | 2-s2.0-85086921978 |
| External validation of aMAP risk score in patients with chronic hepatitis C genotype 4 and cirrhosis who achieved SVR following DAAs                         | Shiha, G.  Mikhail, N.  Soliman, R.  | 2021 | Journal of Hepatology                | 10 | 2.64 | Shiha, G., Mikhail, N., Soliman, R. (2021).External validation of aMAP risk score in patients with chronic hepatitis C genotype 4 and cirrhosis who achieved SVR following DAAs. Journal of Hepatology,74(4) 994-996   | <a href="https://www.scopus.com/record/display.url?eid=2-s2.0-85100814561&amp;origin=resultslist">https://www.scopus.com/record/display.url?eid=2-s2.0-85100814561&amp;origin=resultslist</a> | 10.1016/j.jhep.2020.10.008 | 2-s2.0-85100814561 |

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| Study on Urinary Candidate Metabolome for the Early Detection of Breast Cancer  | Zahrán, F.   Rashed, R.   Omran, M.   Darwish, H.   Belal, A.   | 2021 | Indian Journal of Clinical Biochemistry              | 10 | 1.07 | Zahrán, F., Rashed, R., Omran, M. and 2 more (...) (2021). Study on Urinary Candidate Metabolome for the Early Detection of Breast Cancer. Indian Journal of Clinical Biochemistry, 36(3) 319-329   | <a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-85087516098&amp;origin=resultslist">https://www.scopus.com/record/display.uri?eid=2-s2.0-85087516098&amp;origin=resultslist</a> | 10.1007/s12291-020-00905-6     | 2-s2.0-85087516098 |
| Design of hydroxyl- and thioether-functionalized iron-platinum dimetallacyclopentenone complexes. Crystal and electronic structures, Hirshfeld and docking analyses and anticancer activity evaluated by in silico simulation | Mohamed, A.S.   Jourdain, I.   Knorr, M.   Elmi, A.   Chtita, S.   Scheel, R.   Strohmánn, C.   Hussien, M.A. | 2022 | Journal of Molecular Structure                       | 10 | 1.21 | Mohamed, A.S., Jourdain, I., Knorr, M. and 5 more (...) (2022). Design of hydroxyl- and thioether-functionalized iron-platinum dimetallacyclopentenone complexes. Crystal and electronic structures, Hirshfeld and docking analyses and anticancer activity evaluated by in silico simulation. Journal of Molecular Structure, 1251 | <a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-85120700654&amp;origin=resultslist">https://www.scopus.com/record/display.uri?eid=2-s2.0-85120700654&amp;origin=resultslist</a> | 10.1016/j.molstruc.2021.131979 | 2-s2.0-85120700654 |
| Synthesis, DFT calculations, and anti-proliferative evaluation of pyrimidine and selenadiazolopyrimidine derivatives as dual Topoisomerase II and HSP90 inhibitors  | El-Kalyoubi, S.   El-Sebaey, S.A.   Rashad, A.M.   AL-Ghulikah, H.A.   Ghorab, M.M.   Elfeky, S.M.            | 2023 | Journal of Enzyme Inhibition and Medicinal Chemistry | 10 | 2.98 | El-Kalyoubi, S., El-Sebaey, S.A., Rashad, A.M. and 3 more (...) (2023). Synthesis, DFT calculations, and anti-proliferative evaluation of pyrimidine and selenadiazolopyrimidine derivatives as dual Topoisomerase II and HSP90 inhibitors. Journal of Enzyme Inhibition and Medicinal Chemistry, 38(1)                             | <a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-85152168057&amp;origin=resultslist">https://www.scopus.com/record/display.uri?eid=2-s2.0-85152168057&amp;origin=resultslist</a> | 10.1080/14756366.2023.2198163  | 2-s2.0-85152168057 |

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| Impact of copper oxide nanoparticles on the cerebral cortex of adult male albino rats and the potential protective role of crocin  | Mohamed Mowafy, S.  Awad Hegazy, A.  A. Mandour, D.  Salah Abd El-Fatah, S.  | 2021 | Ultrastructural Pathology      | 10 | 1.09 | Mohamed Mowafy, S., Awad Hegazy, A., A. Mandour, D. and 1 more (...) (2021).Impact of copper oxide nanoparticles on the cerebral cortex of adult male albino rats and the potential protective role of crocin. Ultrastructural Pathology,45(4-5) 307-318   | <a href="https://www.scopus.com/record/display?url?eid=2-s2.0-85113767359&amp;origin=resultlist">https://www.scopus.com/record/display?url?eid=2-s2.0-85113767359&amp;origin=resultlist</a>   | 10.1080/01913123.2021.1970660  | 2-s2.0-85113767359 |
| Development and multicenter validation of FIB-6: A novel, machine learning, simple bedside score to rule out liver cirrhosis and compensated advanced chronic liver disease in patients with chronic hepatitis C | Shiha, G.  Soliman, R.  Mikhail, N.N.H.  Alswat, K.  Abdo, A.  Sanai, F.  Derbala, M.F.  Örmeci, N.  Dalekos, G.N.  Al-Busafi, S.  Hamoudi, W.  Sharara, A.I.  Zaky, S.  El-Raey, F.  Mabrouk, M.  Marzouk, S.  Toyoda, H. | 2022 | Hepatology Research            | 10 | 1.15 | Shiha, G., Soliman, R., Mikhail, N.N.H. and 14 more (...) (2022).Development and multicenter validation of FIB-6: A novel, machine learning, simple bedside score to rule out liver cirrhosis and compensated advanced chronic liver disease in patients with chronic hepatitis C. Hepatology Research,52(2) 165-175 | <a href="https://www.scopus.com/record/display?url?eid=2-s2.0-85119822395&amp;origin=resultslist">https://www.scopus.com/record/display?url?eid=2-s2.0-85119822395&amp;origin=resultslist</a> | 10.1111/hepr.13729             | 2-s2.0-85119822395 |
| New Schiff base ligand and some of its coordination compounds: Synthesis, spectral, molecular modeling and biological studies  | Abdel-Rhman, M.H.  El-Asmy, A.A.  Ibrahim, R.  Hosny, N.M.   | 2023 | Journal of Molecular Structure | 10 | 2.24 | Abdel-Rhman, M.H., El-Asmy, A.A., Ibrahim, R. and 1 more (...) (2023).New Schiff base ligand and some of its coordination compounds: Synthesis, spectral, molecular modeling and biological studies. Journal of Molecular Structure,1279   | <a href="https://www.scopus.com/record/display?url?eid=2-s2.0-85147192550&amp;origin=resultlist">https://www.scopus.com/record/display?url?eid=2-s2.0-85147192550&amp;origin=resultlist</a>   | 10.1016/j.molstruc.2023.135023 | 2-s2.0-85147192550 |
| Serum dickopff 1 as a novel biomarker in hepatocellular carcinoma diagnosis and follow up after ablative therapy   | Younis, Y.S.  Alegaily, H.S.  Elagawy, W.  Semeya, A.A.  Esam-Eldin, Y.  El-Abgeegy, A.-A.M.  Mostafa, S.M.  Elsergany, H.F.  Abd-Elsalam, S.  | 2019 | Cancer Management and Research | 10 | 0.59 | Younis, Y.S., Alegaily, H.S., Elagawy, W. and 6 more (...) (2019).Serum dickopff 1 as a novel biomarker in hepatocellular carcinoma diagnosis and follow up after ablative therapy. Cancer Management and Research,1110555-10562   | <a href="https://www.scopus.com/record/display?url?eid=2-s2.0-85077011921&amp;origin=resultlist">https://www.scopus.com/record/display?url?eid=2-s2.0-85077011921&amp;origin=resultlist</a>   | 10.2147/CMAR.S218532           | 2-s2.0-85077011921 |



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| Synthesis and Biological Activity Screening of Newly Synthesized Trimethoxyphenyl-Based Analogues as Potential Anticancer Agents  | Al-Warhi, T.  Abualnaja, M.  Abu Ali, O.A.  Althobaiti, F.  Alharthi, F.  Elsaid, F.G.  Shati, A.A.  Fayad, E.  Elghareeb, D.  Abu Almaaty, A.H.  Zaki, I. | 2022 | Molecules | 10 | 1.27 | Al-Warhi, T., Abualnaja, M., Abu Ali, O.A. and 8 more (...) (2022).Synthesis and Biological Activity Screening of Newly Synthesized Trimethoxyphenyl-Based Analogues as Potential Anticancer Agents. Molecules,27(14)  | <a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-85135105935&amp;origin=resultslist">https://www.scopus.com/record/display.uri?eid=2-s2.0-85135105935&amp;origin=resultslist</a> | 10.33390/molecules27144621 | 2-s2.0-85135105935 |
| Design, Synthesis, Docking Study, and Antiproliferative Evaluation of Novel Schiff Base–Benzimidazole Hybrids with VEGFR-2 Inhibitory Activity  | Abd El-Lateef, H.M.  Elbastawesy, M.A.I.  Abdelghani Ibrahim, T.M.  Khalaf, M.M.  Gouda, M.  Wahba, M.G.F.  Zaki, I.  Morcoss, M.M.                        | 2023 | Molecules | 10 | 2.44 | Abd El-Lateef, H.M., Elbastawesy, M.A.I., Abdelghani Ibrahim, T.M. and 5 more (...) (2023).Design, Synthesis, Docking Study, and Antiproliferative Evaluation of Novel Schiff Base–Benzimidazole Hybrids with VEGFR-2 Inhibitory Activity. Molecules,28(2)                                       | <a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-85146701457&amp;origin=resultslist">https://www.scopus.com/record/display.uri?eid=2-s2.0-85146701457&amp;origin=resultslist</a> | 10.33390/molecules28020481 | 2-s2.0-85146701457 |
| Acute and delayed doxorubicin-induced myocardiotoxicity associated with elevation of cardiac biomarkers, depletion of cellular antioxidant enzymes, and several histopathological and ultrastructural changes | Abdelatty, A.  Ahmed, M.S.  Abdel-Kareem, M.A.  Dmerdash, M.  Mady, R.  Saad, A.S.  Albrakati, A.  Elmahallawy, E.K.  Elsaywak, A.  Abdo, W.               | 2021 | Life      | 9  | 0.9  | Abdelatty, A., Ahmed, M.S., Abdel-Kareem, M.A. and 7 more (...) (2021).Acute and delayed doxorubicin-induced myocardiotoxicity associated with elevation of cardiac biomarkers, depletion of cellular antioxidant enzymes, and several histopathological and ultrastructural changes. Life,11(9) | <a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-85114331801&amp;origin=resultslist">https://www.scopus.com/record/display.uri?eid=2-s2.0-85114331801&amp;origin=resultslist</a> | 10.33390/life11090880      | 2-s2.0-85114331801 |

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| MicroRNA-based risk score for predicting tumor progression following radioactive iodine ablation in well-differentiated thyroid cancer patients: A propensity-score matched analysis | Toraih, E.A.  Fawzy, M.S.  Hussein, M.H.  El-labban, M.M.  Ruiz, E.M.L.  Attia, A.A.  Halat, S.  Moroz, K.  Errami, Y.  Zerfaoui, M.  Kandil, E.   | 2021 | Cancers                             | 9 | 0.64 | Toraih, E.A., Fawzy, M.S., Hussein, M.H. and 8 more (...) (2021).MicroRNA-based risk score for predicting tumor progression following radioactive iodine ablation in well-differentiated thyroid cancer patients: A propensity-score matched analysis. Cancers,13(18)         | <a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-85114950872&amp;origin=resultslist">https://www.scopus.com/record/display.uri?eid=2-s2.0-85114950872&amp;origin=resultslist</a> | 10.3390/cancers13184649      | 2-s2.0-85114950872 |
| Urinary tract infection among pregnant women and its associated risk factors: A cross-sectional study  | Al-Kashif, M.M.L.  | 2019 | Biomedical and Pharmacology Journal | 9 | 0.18 | Al-Kashif, M.M.L. (2019).Urinary tract infection among pregnant women and its associated risk factors: A cross-sectional study. Biomedical and Pharmacology Journal,12(4) 2003-2010   | <a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-85077915240&amp;origin=resultslist">https://www.scopus.com/record/display.uri?eid=2-s2.0-85077915240&amp;origin=resultslist</a> | 10.13005/bpj/1832            | 2-s2.0-85077915240 |
| Betanin improves motor function and alleviates experimental Parkinsonism via downregulation of TLR4/MyD88/NF-κB pathway: Molecular docking and biological investigations             | EISayed, M.H.  Atif, H.M.  Eladl, M.A.  Elaiddy, S.M.  Helaly, A.M.N.  Hisham, F.A.  Farag, N.E.  Osman, N.M.S.  Ibrahim, A.T.  Khella, H.W.Z.  Bilasy, S.E.  Albalawi, M.A.  Helal, M.A.  Alzlaq, W.A.  Zaitone, S.A. | 2023 | Biomedicine and Pharmacotherapy     | 9 | 2.72 | EISayed, M.H., Atif, H.M., Eladl, M.A. and 12 more (...) (2023).Betanin improves motor function and alleviates experimental Parkinsonism via downregulation of TLR4/MyD88/NF-κB pathway: Molecular docking and biological investigations. Biomedicine and Pharmacotherapy,164 | <a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-85159895622&amp;origin=resultslist">https://www.scopus.com/record/display.uri?eid=2-s2.0-85159895622&amp;origin=resultslist</a> | 10.1016/j.biopha.2023.114917 | 2-s2.0-85159895622 |
| Carbapenem-Resistant Klebsiella pneumoniae: Diversity, Virulence, and Antimicrobial Resistance   | Elmanakhly, A.R.  Bendary, M.M.  Safwat, N.A.  Awad, E.A.-E.  Alhomrani, M.  Alamri, A.S.  Khafagy, E.-S.  Alotaibi, H.F.  Abou-Elazm, F.I.  | 2022 | Infection and Drug Resistance       | 9 | 1.51 | Elmanakhly, A.R., Bendary, M.M., Safwat, N.A. and 6 more (...) (2022).Carbapenem-Resistant Klebsiella pneumoniae: Diversity, Virulence, and Antimicrobial Resistance. Infection and Drug Resistance,156177-6187   | <a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-85140614745&amp;origin=resultslist">https://www.scopus.com/record/display.uri?eid=2-s2.0-85140614745&amp;origin=resultslist</a> | 10.2147/IDR.S387742          | 2-s2.0-85140614745 |

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| Development of a simple dynamic algorithm for individualized hepatocellular carcinoma risk-based surveillance using pre- and post-treatment general evaluation score          | Shiha, G.  Soliman, R.  Mikhail, N.  Hassan, A.  Eslam, M.   | 2021 | Liver International                  | 9 | 0.52 | Shiha, G., Soliman, R., Mikhail, N. and 2 more (...) (2021).Development of a simple dynamic algorithm for individualized hepatocellular carcinoma risk-based surveillance using pre- and post-treatment general evaluation score. Liver International,41(11) 2768-2776 | <a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-85109357366&amp;origin=resultslist">https://www.scopus.com/record/display.uri?eid=2-s2.0-85109357366&amp;origin=resultslist</a> | 10.1111/iv.14995              | 2-s2.0-85109357366 |
| Oxazinethione derivatives as a precursor to pyrazolone and pyrimidine derivatives: Synthesis, biological activities, molecular modeling, adme, and molecular dynamics studies | Abdellattif, M.H.  Shahbaaz, M.  Arief, M.M.H.  Hussien, M.A.  | 2021 | Molecules                            | 9 | 0.76 | Abdellattif, M.H., Shahbaaz, M., Arief, M.M.H. and 1 more (...) (2021).Oxazinethione derivatives as a precursor to pyrazolone and pyrimidine derivatives: Synthesis, biological activities, molecular modeling, adme, and molecular dynamics studies. Molecules,26(18) | <a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-85114935806&amp;origin=resultslist">https://www.scopus.com/record/display.uri?eid=2-s2.0-85114935806&amp;origin=resultslist</a> | 10.3390/molecules26185482     | 2-s2.0-85114935806 |
| Direct Oral Anticoagulants vs. Warfarin in Hemodialysis Patients With Atrial Fibrillation: A Systematic Review and Meta-Analysis  | Elfar, S.  Elzeiny, S.M.  Ismail, H.  Makkeyah, Y.  Ibrahim, M.  | 2022 | Frontiers in Cardiovascular Medicine | 9 | 0.74 | Elfar, S., Elzeiny, S.M., Ismail, H. and 2 more (...) (2022).Direct Oral Anticoagulants vs. Warfarin in Hemodialysis Patients With Atrial Fibrillation: A Systematic Review and Meta-Analysis. Frontiers in Cardiovascular Medicine,9                                  | <a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-85138505595&amp;origin=resultslist">https://www.scopus.com/record/display.uri?eid=2-s2.0-85138505595&amp;origin=resultslist</a> | 10.3389/fcvm.2022.847286      | 2-s2.0-85138505595 |
| Phenylboronic Acid-Grafted Chitosan Nanocapsules for Effective Delivery and Controllable Release of Natural Antioxidants: Olive Oil and Hydroxytyrosol                        | Hendawy, O.M.  Al-Sanea, M.M.  Elbargisy, R.M.  Rahman, H.U.  Mohamed, A.A.B.  Kamal, I.  Elshaarawy, R.F.M.  Khedr, A.I.M.  El-Fattah, W.A. | 2023 | Pharmaceutics                        | 9 | 2.4  | Hendawy, O.M., Al-Sanea, M.M., Elbargisy, R.M. and 6 more (...) (2023).Phenylboronic Acid-Grafted Chitosan Nanocapsules for Effective Delivery and Controllable Release of Natural Antioxidants: Olive Oil and Hydroxytyrosol. Pharmaceutics,15(1)                     | <a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-85146738405&amp;origin=resultslist">https://www.scopus.com/record/display.uri?eid=2-s2.0-85146738405&amp;origin=resultslist</a> | 10.3390/pharmaceutics15010081 | 2-s2.0-85146738405 |

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| Characterization, theoretical investigation, and biological applications of Mn(II), Co(II), Ni(II), Cu(II), and Zn(II) complexes of a triazene ligand containing a benzothiazole ring | Alamri, M.A.  Al-Jahdali, M.  Al-Radadi, N.S.  Hussien, M.A.                         | 2022 | Applied Organometallic Chemistry             | 9 | 0.97 | Alamri, M.A., Al-Jahdali, M., Al-Radadi, N.S. and 1 more (...) (2022).Characterization, theoretical investigation, and biological applications of Mn(II), Co(II), Ni(II), Cu(II), and Zn(II) complexes of a triazene ligand containing a benzothiazole ring. Applied Organometallic Chemistry,36(1) | <a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-85116328387&amp;origin=resultslist">https://www.scopus.com/record/display.uri?eid=2-s2.0-85116328387&amp;origin=resultslist</a> | 10.1002/aoc.6466          | 2-s2.0-85116328387 |
| E-learning ecosystem metaphor: building sustainable education for the post-COVID-19 era   | Megahed, N.A.  Ghoneim, E.M.   | 2022 | International Journal of Learning Technology | 9 | 1.89 | Megahed, N.A., Ghoneim, E.M. (2022).E-learning ecosystem metaphor: building sustainable education for the post-COVID-19 era. International Journal of Learning Technology,17(2) 133-153   | <a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-85128591397&amp;origin=resultslist">https://www.scopus.com/record/display.uri?eid=2-s2.0-85128591397&amp;origin=resultslist</a> | 10.1504/ijlt.2022.125075  | 2-s2.0-85128591397 |
| Multi-functional core-shell pomegranate peel amended alginate beads for phenol decontamination and bio-hydrogen production: Synthesis, characterization, and kinetics investigation   | El-Qelish, M.  Elgarahy, A.M.  Ibrahim, H.S.  El-Kholly, H.K.  Gad, M.  M. Ali, M.E. | 2023 | Biochemical Engineering Journal              | 9 | 1.82 | El-Qelish, M., Elgarahy, A.M., Ibrahim, H.S. and 3 more (...) (2023).Multi-functional core-shell pomegranate peel amended alginate beads for phenol decontamination and bio-hydrogen production: Synthesis, characterization, and kinetics investigation. Biochemical Engineering Journal,195       | <a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-85152100999&amp;origin=resultslist">https://www.scopus.com/record/display.uri?eid=2-s2.0-85152100999&amp;origin=resultslist</a> | 10.1016/j.bej.2023.108932 | 2-s2.0-85152100999 |

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| Chemometry-assisted UV-spectrophotometric methods for the simultaneous determination of paritaprevir, ritonavir, and ombitasvir in their combined tablet dosage forms: A comparative study | Sayed, R.A.  Ibrahim, A.E.  Sharaf, Y.A.   | 2021 | Journal of Chemometrics                   | 9 | 0.74 | Sayed, R.A., Ibrahim, A.E., Sharaf, Y.A. (2021).Chemometry-assisted UV-spectrophotometric methods for the simultaneous determination of paritaprevir, ritonavir, and ombitasvir in their combined tablet dosage forms: A comparative study. Journal of Chemometrics,35(5) | <a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-85101562041&amp;origin=resultslist">https://www.scopus.com/record/display.uri?eid=2-s2.0-85101562041&amp;origin=resultslist</a> | 10.1002/cem.3339                  | 2-s2.0-85101562041 |
| In vitro anticancer evaluation of some synthesized 2h-quinolinone and halogenated 2h-quinolinone derivatives as therapeutic agents   | Abd El-Aziz, R.M.  Zaki, I.  El-Deen, I.M.  Abd-Rahman, M.S.  Mohammed, F.Z.                                 | 2020 | Anti-Cancer Agents in Medicinal Chemistry | 9 | 0.66 | Abd El-Aziz, R.M., Zaki, I., El-Deen, I.M. and 2 more (...) (2020).In vitro anticancer evaluation of some synthesized 2h-quinolinone and halogenated 2h-quinolinone derivatives as therapeutic agents. Anti-Cancer Agents in Medicinal Chemistry,20(18) 2304-2315         | <a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-85091884385&amp;origin=resultslist">https://www.scopus.com/record/display.uri?eid=2-s2.0-85091884385&amp;origin=resultslist</a> | 10.2174/1871520620666200811122753 | 2-s2.0-85091884385 |
| Analytical Performance and Greenness Evaluation of Five Multi-Level Design Models Utilized for Impurity Profiling of Favipiravir, a Promising COVID-19 Antiviral Drug                      | Ibrahim, A.E.  Sharaf, Y.A.  El Deeb, S.  Sayed, R.A.  | 2022 | Molecules                                 | 9 | 1.15 | Ibrahim, A.E., Sharaf, Y.A., El Deeb, S. and 1 more (...) (2022).Analytical Performance and Greenness Evaluation of Five Multi-Level Design Models Utilized for Impurity Profiling of Favipiravir, a Promising COVID-19 Antiviral Drug. Molecules,27(12)                  | <a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-85131671413&amp;origin=resultslist">https://www.scopus.com/record/display.uri?eid=2-s2.0-85131671413&amp;origin=resultslist</a> | 10.3390/molecules27123658         | 2-s2.0-85131671413 |
| Synthesis, Spectroscopy, and Anticancer Activity of Two New Nanoscale Au(III) N4 Schiff Base Complexes   | Naglah, A.M.  Al-Omar, M.A.  Kalmouch, A.  Gobouri, A.A.  Abdel-Hafez, S.H.  El-Megharbel, S.M.  Refat, M.S. | 2019 | Russian Journal of General Chemistry      | 9 | 0.29 | Naglah, A.M., Al-Omar, M.A., Kalmouch, A. and 4 more (...) (2019).Synthesis, Spectroscopy, and Anticancer Activity of Two New Nanoscale Au(III) N4 Schiff Base Complexes. Russian Journal of General Chemistry,89(8) 1702-1706  | <a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-85073000696&amp;origin=resultslist">https://www.scopus.com/record/display.uri?eid=2-s2.0-85073000696&amp;origin=resultslist</a> | 10.1134/S1070363219080255         | 2-s2.0-85073000696 |

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| Timing of initiation of low-molecular-weight heparin administration in pregnant women with antiphospholipid syndrome: A randomized clinical trial of efficacy and safety | Eid, M.I.  Abdelhafez, M.S.  El-Refaie, W.  Zayadi, A.A.  Samir, K.  Abdelrazik, M.M.  Thabet, M.  Wageh, A.  Fyala, E.A.  Abdeldayem, Y.  Badawy, A. | 2019 | International Journal of Women's Health           | 9 | 0.99 | Eid, M.I., Abdelhafez, M.S., El-Refaie, W. and 8 more (...) (2019).Timing of initiation of low-molecular-weight heparin administration in pregnant women with antiphospholipid syndrome: A randomized clinical trial of efficacy and safety. International Journal of Women's Health,1141-47 | <a href="https://www.scopus.com/record/display.url?eid=2-s2.0-85063372473&amp;origin=resultslist">https://www.scopus.com/record/display.url?eid=2-s2.0-85063372473&amp;origin=resultslist</a> | 10.2147/IJWH.S193293      | 2-s2.0-85063372473 |
| Environmental remediation of tilapia aquaculture wastewater using ceratophyllum demersum and lemna minor   | Beheary, M.  Sheta, B.M.  Hussein, M.  Nawareg, M.  El-Matary, F.A.  Hyder, A.  | 2019 | Egyptian Journal of Aquatic Biology and Fisheries | 9 | 0.33 | Beheary, M., Sheta, B.M., Hussein, M. and 3 more (...) (2019).Environmental remediation of tilapia aquaculture wastewater using ceratophyllum demersum and lemna minor. Egyptian Journal of Aquatic Biology and Fisheries,23(2) 379-396  | <a href="https://www.scopus.com/record/display.url?eid=2-s2.0-85088487361&amp;origin=resultslist">https://www.scopus.com/record/display.url?eid=2-s2.0-85088487361&amp;origin=resultslist</a> | 10.21608/ejabf.2019.31974 | 2-s2.0-85088487361 |
| Reduced Risk of Sinusoidal Obstruction Syndrome of the Liver after Busulfan-Cyclophosphamide Conditioning Prior to Allogeneic Hematopoietic Stem Cell Transplantation    | El-Serafi, I.  Remberger, M.  Ringdèn, O.  Törlén, J.  Sundin, M.  Björklund, A.  Winiarski, J.  Mattsson, J.   | 2020 | Clinical and Translational Science                | 9 | 0.71 | El-Serafi, I., Remberger, M., Ringdèn, O. and 5 more (...) (2020).Reduced Risk of Sinusoidal Obstruction Syndrome of the Liver after Busulfan-Cyclophosphamide Conditioning Prior to Allogeneic Hematopoietic Stem Cell Transplantation. Clinical and Translational Science,13(2) 293-300    | <a href="https://www.scopus.com/record/display.url?eid=2-s2.0-85074818819&amp;origin=resultslist">https://www.scopus.com/record/display.url?eid=2-s2.0-85074818819&amp;origin=resultslist</a> | 10.1111/cts.12709         | 2-s2.0-85074818819 |

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| <p>Design, synthesis, anti-inflammatory evaluation, and molecular modelling of new coumarin-based analogs combined curcumin and other heterocycles as potential TNF-<math>\alpha</math> production inhibitors via upregulating Nrf2/HO-1, downregulating AKT/mTOR signalling pathways and downregulating NF-<math>\kappa</math>B in LPS induced macrophages</p> | <p>Ghany, L.M.A.A.  Beshay, B.Y.  Youssef Moustafa, A.M.  Maghrabi, A.H.A.  Ali, E.H.K.  Saleem, R.M.  Zaki, I.  Ryad, N.</p> | <p>2023</p> | <p>Journal of Enzyme Inhibition and Medicinal Chemistry</p> | <p>9</p> | <p>2.68</p> | <p>Ghany, L.M.A.A., Beshay, B.Y., Youssef Moustafa, A.M. and 5 more (...) (2023).Design, synthesis, anti-inflammatory evaluation, and molecular modelling of new coumarin-based analogs combined curcumin and other heterocycles as potential TNF-<math>\alpha</math> production inhibitors via upregulating Nrf2/HO-1, downregulating AKT/mTOR signalling pathways and downregulating NF-<math>\kappa</math>B in LPS induced macrophages. Journal of Enzyme Inhibition and Medicinal Chemistry,38(1)</p> | <p><a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-85167353682&amp;origin=resultslist">https://www.scopus.com/record/display.uri?eid=2-s2.0-85167353682&amp;origin=resultslist</a></p> | <p>10.1080/14756366.2023.2243551</p> | <p>2-s2.0-85167353682</p> |
| <p>Development of a high-performance thin-layer chromatographic method for the simultaneous determination of newly co-formulated antiviral drugs sofosbuvir and velpatasvir in their pure forms and tablet dosage form</p>  | <p>Saraya, R.E.  Elhenawee, M.  Saleh, H.</p>   | <p>2019</p> | <p>Journal of Planar Chromatography - Modern TLC</p>        | <p>9</p> | <p>0.54</p> | <p>Saraya, R.E., Elhenawee, M., Saleh, H. (2019).Development of a high-performance thin-layer chromatographic method for the simultaneous determination of newly co-formulated antiviral drugs sofosbuvir and velpatasvir in their pure forms and tablet dosage form. Journal of Planar Chromatography - Modern TLC,32(2) 141-147</p>   | <p><a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-85065473132&amp;origin=resultslist">https://www.scopus.com/record/display.uri?eid=2-s2.0-85065473132&amp;origin=resultslist</a></p> | <p>10.1556/1006.2019.32.2.10</p>     | <p>2-s2.0-85065473132</p> |

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| Integrating experimental model, LC-MS/MS chemical analysis, and systems biology approach to investigate the possible antidiabetic effect and mechanisms of Matricaria aurea (Golden Chamomile) in type 2 diabetes mellitus | Ismail, Y.  Fahmy, D.M.  Ghattas, M.H.  Ahmed, M.M.  Zehry, W.  Saleh, S.M.  Abo-elmatty, D.M. | 2022 | Frontiers in Pharmacology      | 8 | 1.43 | Ismail, Y., Fahmy, D.M., Ghattas, M.H. and 4 more (...) (2022).Integrating experimental model, LC-MS/MS chemical analysis, and systems biology approach to investigate the possible antidiabetic effect and mechanisms of Matricaria aurea (Golden Chamomile) in type 2 diabetes mellitus. Frontiers in Pharmacology,13 | <a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-85138331100&amp;origin=resultslist">https://www.scopus.com/record/display.uri?eid=2-s2.0-85138331100&amp;origin=resultslist</a> | 10.3389/fphar.2022.924478       | 2-s2.0-85138331100 |
| The direct comparison of inhaled versus intravenous levosimendan in children with pulmonary hypertension undergoing on-cardiopulmonary bypass cardiac surgery: A randomized, controlled, non-inferiority study             | Abdelbaser, I.  Mageed, N.A.  Elfayoumy, S.I.  Elgamal, M.-A.F.  Elmorsy, M.M.  Taman, H.I.    | 2021 | Journal of Clinical Anesthesia | 8 | 1.04 | Abdelbaser, I., Mageed, N.A., Elfayoumy, S.I. and 3 more (...) (2021).The direct comparison of inhaled versus intravenous levosimendan in children with pulmonary hypertension undergoing on-cardiopulmonary bypass cardiac surgery: A randomized, controlled, non-inferiority study. Journal of Clinical Anesthesia,71 | <a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-85102469674&amp;origin=resultslist">https://www.scopus.com/record/display.uri?eid=2-s2.0-85102469674&amp;origin=resultslist</a> | 10.1016/j.jclinane.2021.110231  | 2-s2.0-85102469674 |
| Upgrading Oryza sativa wastes into multifunctional antimicrobial and antibiofilm nominees; Ionic Metallo-Schiff base-supported cellulosic nanofibers   | Alkabli, J.  El-Sayed, W.N.  Elshaarawy, R.F.M.  Khedr, A.I.M.                                 | 2020 | European Polymer Journal       | 8 | 0.53 | Alkabli, J., El-Sayed, W.N., Elshaarawy, R.F.M. and 1 more (...) (2020).Upgrading Oryza sativa wastes into multifunctional antimicrobial and antibiofilm nominees; Ionic Metallo-Schiff base-supported cellulosic nanofibers. European Polymer Journal,138  | <a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-85089832682&amp;origin=resultslist">https://www.scopus.com/record/display.uri?eid=2-s2.0-85089832682&amp;origin=resultslist</a> | 10.1016/j.eurpolymj.2020.109960 | 2-s2.0-85089832682 |



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| Effect of Net Charge on DNA-Binding, Protein-Binding and Anticancer Properties of Copper(I) Phosphine-Diimine Complexes   | Alsaedi, S.  Babgi, B.A.  Abdellatif, M.H.  Emwas, A.-H.  Jaremko, M.  Humphrey, M.G.  Hussien, M.A.                | 2021 | Journal of Inorganic and Organometallic Polymers and Materials | 8 | 0.62 | Alsaedi, S., Babgi, B.A., Abdellatif, M.H. and 4 more (...) (2021).Effect of Net Charge on DNA-Binding, Protein-Binding and Anticancer Properties of Copper(I) Phosphine-Diimine Complexes. Journal of Inorganic and Organometallic Polymers and Materials,31(10) 3943-3952 | <a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-85109392748&amp;origin=resultslist">https://www.scopus.com/record/display.uri?eid=2-s2.0-85109392748&amp;origin=resultslist</a> | 10.1007/s10904-021-02063-5   | 2-s2.0-85109392748 |
| Design, synthesis, and physicochemical characterization of new aminothiohydantoin Schiff base complexes for cancer chemotherapy                                       | Mahdy, A.R.E.  Alfaifi, M.Y.  El-Gareb, M.S.  Farouk, N.  Elshaarawy, R.F.M.  | 2021 | Inorganica Chimica Acta  | 8 | 0.6  | Mahdy, A.R.E., Alfaifi, M.Y., El-Gareb, M.S. and 2 more (...) (2021).Design, synthesis, and physicochemical characterization of new aminothiohydantoin Schiff base complexes for cancer chemotherapy. Inorganica Chimica Acta,526   | <a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-85111787567&amp;origin=resultslist">https://www.scopus.com/record/display.uri?eid=2-s2.0-85111787567&amp;origin=resultslist</a> | 10.1016/j.ica.2021.120504    | 2-s2.0-85111787567 |
| Comparative Insights into Four Major Legume Sprouts Efficacies for Diabetes Management and Its Complications: Untargeted versus Targeted NMR Biochemometrics Approach | Farag, M.A.  Aboul Naser, A.F.  Zayed, A.  Sharaf El-Dine, M.G.   | 2023 | Metabolites  | 8 | 2.04 | Farag, M.A., Aboul Naser, A.F., Zayed, A. and 1 more (...) (2023).Comparative Insights into Four Major Legume Sprouts Efficacies for Diabetes Management and Its Complications: Untargeted versus Targeted NMR Biochemometrics Approach. Metabolites,13(1)                  | <a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-85146823241&amp;origin=resultslist">https://www.scopus.com/record/display.uri?eid=2-s2.0-85146823241&amp;origin=resultslist</a> | 10.3390/metabo13010063       | 2-s2.0-85146823241 |
| Integrated multidisciplinary post-COVID-19 care in Egypt  | Aiash, H.  Khodor, M.  Shah, J.  Ghozy, S.  Sheble, A.  Hassan, A.  Abbad, S.  Sabry, K.  Zeid, A.A.  Abdelbary, A. | 2021 | The Lancet Global Health                                       | 8 | 1.33 | Aiash, H., Khodor, M., Shah, J. and 7 more (...) (2021).Integrated multidisciplinary post-COVID-19 care in Egypt. The Lancet Global Health,9(7) e908-e909   | <a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-85107970263&amp;origin=resultslist">https://www.scopus.com/record/display.uri?eid=2-s2.0-85107970263&amp;origin=resultslist</a> | 10.1016/S2214-109X(21)00206- | 2-s2.0-85107970263 |

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| Radiation synthesis and anticancer drug delivery of poly(acrylic acid/acrylamide) magnetite hydrogel  | Hosny, N.M.  Abbass, M.  Ismail, F.  El-Din, H.M.N.  | 2023 | Polymer Bulletin                     | 8 | 1.61 | Hosny, N.M., Abbass, M., Ismail, F. and 1 more (...) (2023).Radiation synthesis and anticancer drug delivery of poly(acrylic acid/acrylamide) magnetite hydrogel. Polymer Bulletin,80(4) 4573-4588  | <a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-85130794764&amp;origin=resultslist">https://www.scopus.com/record/display.uri?eid=2-s2.0-85130794764&amp;origin=resultslist</a> | 10.1007/s00289-022-04287-y  | 2-s2.0-85130794764 |
| Assessing the Antiproliferative Potential of a Novel Combretastatin A4 Derivative via Modulating Apoptosis, MAPK/ERK and PI3K/AKT Pathways in Human Breast Cancer Cells | Nazmy, M.H.  Abu-Baih, D.H.  Elrehany, M.A.  Mustafa, M.  Aly, O.M.  El-Sheikh, A.A.K.  Fathy, M.  | 2023 | Frontiers in Bioscience - Landmark   | 8 | 2.27 | Nazmy, M.H., Abu-Baih, D.H., Elrehany, M.A. and 4 more (...) (2023).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(8) | <a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-85171131782&amp;origin=resultslist">https://www.scopus.com/record/display.uri?eid=2-s2.0-85171131782&amp;origin=resultslist</a> | 10.31083/j.fbi2808185       | 2-s2.0-85171131782 |
| Facile Synthesis of Some Coumarin Derivatives and Their Cytotoxicity through VEGFR2 and Topoisomerase II Inhibition   | Gomaa, M.S.  Ali, I.A.I.  El Enany, G.  El Ashry, E.S.H.  El Rayes, S.M.  Fathalla, W.  Ahmed, A.H.A.  Abubshait, S.A.  Abubshait, H.A.  Nafie, M.S. | 2022 | Molecules                            | 8 | 1.02 | Gomaa, M.S., Ali, I.A.I., El Enany, G. and 7 more (...) (2022).Facile Synthesis of Some Coumarin Derivatives and Their Cytotoxicity through VEGFR2 and Topoisomerase II Inhibition. Molecules,27(23)  | <a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-85143609758&amp;origin=resultslist">https://www.scopus.com/record/display.uri?eid=2-s2.0-85143609758&amp;origin=resultslist</a> | 10.3390/molecules27238279   | 2-s2.0-85143609758 |
| Myomectomy during cesarean section: A retrospective cohort study  | El-refaie, W.  Hassan, M.  Abdelhafez, M.S.  | 2020 | Journal of Gynecology Obstetrics and | 8 | 0.84 | El-refaie, W., Hassan, M., Abdelhafez, M.S. (2020).Myomectomy during cesarean section: A retrospective cohort study. Journal of Gynecology Obstetrics and Human Reproduction,49(10)   | <a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-85090300166&amp;origin=resultslist">https://www.scopus.com/record/display.uri?eid=2-s2.0-85090300166&amp;origin=resultslist</a> | 10.1016/j.jogoh.2020.101900 | 2-s2.0-85090300166 |

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| Design, Synthesis and Cytotoxicity Screening of New Thiazole Derivatives as Potential Anticancer Agents through VEGFR-2 Inhibition   | Al-Warhi, T.  Abualnaja, M.  Abu Ali, O.A.  Alyamani, N.M.  Elsaid, F.G.  Shati, A.A.  Albogami, S.  Fayad, E.  Abu Almaaty, A.H.  Mohamed, K.O.  Alamoudi, W.M.  Zaki, I. | 2022 | Symmetry                             | 8 | 1.52 | Al-Warhi, T., Abualnaja, M., Abu Ali, O.A. and 9 more (...) (2022).Design, Synthesis and Cytotoxicity Screening of New Thiazole Derivatives as Potential Anticancer Agents through VEGFR-2 Inhibition. Symmetry,14(9)  | <a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-85138670014&amp;origin=resultslist">https://www.scopus.com/record/display.uri?eid=2-s2.0-85138670014&amp;origin=resultslist</a> | 10.33390/sym14091814       | 2-s2.0-85138670014 |
| Synthesis of a vanadyl (IV) folate complex for the treatment of diabetes: Spectroscopic, structural, and biological characterization   | Naglah, A.M.  Refat, M.S.  Al-Omar, M.A.  Bhat, M.A.  Alkahtani, H.M.  Al-Wasidi, A.S.   | 2019 | Drug Design, Development and Therapy | 8 | 0.67 | Naglah, A.M., Refat, M.S., Al-Omar, M.A. and 3 more (...) (2019).Synthesis of a vanadyl (IV) folate complex for the treatment of diabetes: Spectroscopic, structural, and biological characterization. Drug Design, Development and Therapy,131409-1420              | <a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-85066494794&amp;origin=resultslist">https://www.scopus.com/record/display.uri?eid=2-s2.0-85066494794&amp;origin=resultslist</a> | 10.2147/DDDT.S190310       | 2-s2.0-85066494794 |
| Silver Nanoparticles Formulation of Flower Head's Polyphenols of Cynara scolymus L.: A Promising Candidate against Prostate (PC-3) Cancer Cell Line through Apoptosis Activation | Khedr, A.I.M.  Goda, M.S.  Farrag, A.F.S.  Nasr, A.M.  Swidan, S.A.  Nafie, M.S.  Abdel-Kader, M.S.  Badr, J.M.  Abdelhameed, R.F.A.                                       | 2022 | Molecules                            | 8 | 1.02 | Khedr, A.I.M., Goda, M.S., Farrag, A.F.S. and 6 more (...) (2022).Silver Nanoparticles Formulation of Flower Head's Polyphenols of Cynara scolymus L.: A Promising Candidate against Prostate (PC-3) Cancer Cell Line through Apoptosis Activation. Molecules,27(19) | <a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-85139965043&amp;origin=resultslist">https://www.scopus.com/record/display.uri?eid=2-s2.0-85139965043&amp;origin=resultslist</a> | 10.33390/molecules27196304 | 2-s2.0-85139965043 |
| Novel imidazolium-thiohydantoin hybrids and their Mn(iii) complexes for antimicrobial and anti-liver cancer applications   | Ismail, L.A.  Zakaria, R.  Hassan, E.M.  Alfaihi, M.Y.  Shati, A.A.  Elbehairi, S.E.I.  El-Bindary, A.A.  Elshaarawy, R.F.M.   | 2022 | RSC Advances                         | 8 | 0.73 | Ismail, L.A., Zakaria, R., Hassan, E.M. and 5 more (...) (2022).Novel imidazolium-thiohydantoin hybrids and their Mn(iii) complexes for antimicrobial and anti-liver cancer applications. RSC Advances,12(44) 28364-28375  | <a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-85141609152&amp;origin=resultslist">https://www.scopus.com/record/display.uri?eid=2-s2.0-85141609152&amp;origin=resultslist</a> | 10.1039/d2ra05233d         | 2-s2.0-85141609152 |

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| High rate of acute kidney injury in patients with chronic kidney disease and hepatitis C virus genotype 4 treated with direct-acting antiviral agents        | Elmowafy, A.Y.  El Maghrabi, H.M.  Mashaly, M.E.  Eldahshan, K.F.  Rostaing, L.  Bakr, M.A.  | 2019 | International Urology and Nephrology      | 8 | 0.83 | Elmowafy, A.Y., El Maghrabi, H.M., Mashaly, M.E. and 3 more (...) (2019).High rate of acute kidney injury in patients with chronic kidney disease and hepatitis C virus genotype 4 treated with direct-acting antiviral agents. International Urology and Nephrology,51(12) 2243-2254 | <a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-85074468901&amp;origin=resultslist">https://www.scopus.com/record/display.uri?eid=2-s2.0-85074468901&amp;origin=resultslist</a> | 10.1007/s11255-019-02316-w        | 2-s2.0-85074468901 |
| Zinc oxide nanoparticles and spironolactone-enhanced Nrf2/HO-1 pathway and inhibited Wnt/ $\beta$ -catenin pathway in adenine-induced nephrotoxicity in rats | Awadalla, A.  Hamam, E.T.  El-Senduny, F.F.  Omar, N.M.  Mahdi, M.R.  Barakat, N.  Ammar, O.A.  Hussein, A.M.  Shokeir, A.A.  Khirallah, S.M.  | 2022 | Redox Report                              | 8 | 1.15 | Awadalla, A., Hamam, E.T., El-Senduny, F.F. and 7 more (...) (2022).Zinc oxide nanoparticles and spironolactone-enhanced Nrf2/HO-1 pathway and inhibited Wnt/ $\beta$ -catenin pathway in adenine-induced nephrotoxicity in rats. Redox Report,27(1) 249-258                          | <a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-85141352368&amp;origin=resultslist">https://www.scopus.com/record/display.uri?eid=2-s2.0-85141352368&amp;origin=resultslist</a> | 10.1080/13510002.2022.2139947     | 2-s2.0-85141352368 |
| Design, Synthesis, and Investigation of Cytotoxic Activity of cis-Vinylamide-Linked Combretastatin Analogues as Potential Anticancer Agents                  | Al-Warhi, T.  Alqahtani, L.S.  Alsharif, G.  Abualnaja, M.  Abu Ali, O.A.  Qahl, S.H.  Althagafi, H.A.E.  Alharthi, F.  Jafri, I.  Elsaid, F.G.  Shati, A.A.  Aloufi, S.  Fayad, E.  Zaki, I.  Morcoss, M.M. | 2022 | Symmetry                                  | 8 | 1.52 | Al-Warhi, T., Alqahtani, L.S., Alsharif, G. and 12 more (...) (2022).Design, Synthesis, and Investigation of Cytotoxic Activity of cis-Vinylamide-Linked Combretastatin Analogues as Potential Anticancer Agents. Symmetry,14(10)   | <a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-85140899212&amp;origin=resultslist">https://www.scopus.com/record/display.uri?eid=2-s2.0-85140899212&amp;origin=resultslist</a> | 10.3390/sym14102088               | 2-s2.0-85140899212 |
| In vitro antitumor evaluation of some hybrid molecules containing coumarin and quinolinone moieties  | Rizzk, Y.W.  El-Deen, I.M.  Mohammed, F.Z.  Abdelhamid, M.S.  Khedr, A.I.M.  | 2019 | Anti-Cancer Agents in Medicinal Chemistry | 8 | 0.36 | Rizzk, Y.W., El-Deen, I.M., Mohammed, F.Z. and 2 more (...) (2019).In vitro antitumor evaluation of some hybrid molecules containing coumarin and quinolinone moieties. Anti-Cancer Agents in Medicinal Chemistry,19(16) 2010-2018  | <a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-85078419195&amp;origin=resultslist">https://www.scopus.com/record/display.uri?eid=2-s2.0-85078419195&amp;origin=resultslist</a> | 10.2174/1871520619666190930143856 | 2-s2.0-85078419195 |

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| Investigation of aerosol climatology, optical characteristics and variability over Egypt based on satellite observations and in-situ measurements   | El-Magd, I.A.  Zanaty, N.  Ali, E.M.  Irie, H.  Abdelkader, A.I.   | 2020 | Atmosphere                   | 8 | 0.53 | El-Magd, I.A., Zanaty, N., Ali, E.M. and 2 more (...) (2020).Investigation of aerosol climatology, optical characteristics and variability over Egypt based on satellite observations and in-situ measurements. Atmosphere,11(7)  | <a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-85088094424&amp;origin=resultslist">https://www.scopus.com/record/display.uri?eid=2-s2.0-85088094424&amp;origin=resultslist</a> | 10.3390/atmos11070714        | 2-s2.0-85088094424 |
| Complexes of the plant hormone gibberellic acid with the Pt(II), Au(III), Ru(III), V(III), and Se(IV) ions: preparation, characterization, and in vitro evaluation of biological activity | El-Sayed, M.Y.  Fetooh, H.  Refat, M.S.  Eldaroti, H.H.  Adam, A.M.A.  Saad, H.A.                          | 2019 | Journal of Molecular Liquids | 8 | 0.52 | El-Sayed, M.Y., Fetooh, H., Refat, M.S. and 3 more (...) (2019).Complexes of the plant hormone gibberellic acid with the Pt(II), Au(III), Ru(III), V(III), and Se(IV) ions: preparation, characterization, and in vitro evaluation of biological activity. Journal of Molecular Liquids,296 | <a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-85075453629&amp;origin=resultslist">https://www.scopus.com/record/display.uri?eid=2-s2.0-85075453629&amp;origin=resultslist</a> | 10.1016/j.molliq.2019.111895 | 2-s2.0-85075453629 |
| LAMA-1: A cerebroside isolated from the deep-sea-derived fungus penicillium chrysogenum   | Alshehri, S.O.  Malatani, R.T.  Bogari, H.A.  Noor, A.O.  Ibrahim, A.K.  Elhady, S.S.  Abdelhameed, R.F.A. | 2020 | Metabolites                  | 8 | 0.43 | Alshehri, S.O., Malatani, R.T., Bogari, H.A. and 4 more (...) (2020).LAMA-1: A cerebroside isolated from the deep-sea-derived fungus penicillium chrysogenum. Metabolites,10(2)   | <a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-85079715437&amp;origin=resultslist">https://www.scopus.com/record/display.uri?eid=2-s2.0-85079715437&amp;origin=resultslist</a> | 10.3390/metabo10020075       | 2-s2.0-85079715437 |
| The antitumour effect of galangin and luteolin with doxorubicin on chemically induced hepatocellular carcinoma in rats  | Atwa, G.  Omran, G.  Elbaky, A.A.  Okda, T.  | 2021 | Wspolczesna Onkologia        | 8 | 0.75 | Atwa, G., Omran, G., Elbaky, A.A. and 1 more (...) (2021).The antitumour effect of galangin and luteolin with doxorubicin on chemically induced hepatocellular carcinoma in rats. Wspolczesna Onkologia,25(3) 174-184   | <a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-85118921947&amp;origin=resultslist">https://www.scopus.com/record/display.uri?eid=2-s2.0-85118921947&amp;origin=resultslist</a> | 10.5114/WO.2021.110048       | 2-s2.0-85118921947 |

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| Programmed death ligand-1 and CD8 tumor-infiltrating lymphocytes (TILs) as prognostic predictors in ovarian high-grade serous carcinoma (HGSC)           | Farrag, M.S.  Abdelwahab, K.  Farrag, N.S.  Elrefaie, W.E.  Emarah, Z.   | 2021 | Journal of the Egyptian National Cancer Institute | 8 | 0.57 | Farrag, M.S., Abdelwahab, K., Farrag, N.S. and 2 more (...) (2021).Programmed death ligand-1 and CD8 tumor-infiltrating lymphocytes (TILs) as prognostic predictors in ovarian high-grade serous carcinoma (HGSC). Journal of the Egyptian National Cancer Institute,33(1)         | <a href="https://www.scopus.com/recor d/display.uri?eid=2-s2.0-85109748436&amp;origin=resultslist">https://www.scopus.com/recor d/display.uri?eid=2-s2.0-85109748436&amp;origin=resultslist</a> | 10.1186/s43046-021-00073-5  | 2-s2.0-85109748436 |
| Cross-linked quaternized chitosan nanoparticles for effective delivery and controllable release of O. europaea phenolic extract targeting cancer therapy | Asghar, B.H.  Hassan, R.K.A.  Barakat, L.A.A.  Alharbi, A.  El Behery, M.  Elshaarawy, R.F.M.  Hassan, Y.A.                            | 2023 | Journal of Drug Delivery Science and Technology   | 8 | 2.14 | Asghar, B.H., Hassan, R.K.A., Barakat, L.A.A. and 4 more (...) (2023).Cross-linked quaternized chitosan nanoparticles for effective delivery and controllable release of O. europaea phenolic extract targeting cancer therapy. Journal of Drug Delivery Science and Technology,83 | <a href="https://www.scopus.com/recor d/display.uri?eid=2-s2.0-85151444601&amp;origin=resultslist">https://www.scopus.com/recor d/display.uri?eid=2-s2.0-85151444601&amp;origin=resultslist</a> | 10.1016/j.jddst.2023.104388 | 2-s2.0-85151444601 |
| Synthesis, characterization, and anti-diabetic activity of some novel vanadium-folate-amino acid materials   | Naglah, A.M.  Al-omar, M.A.  Almehezia, A.A.  Obaidullah, A.J.  Bhat, M.A.  Kalmouch, A.  Alwasidi, A.S.  Alhumaidi, J.Y.  Refat, M.S. | 2020 | Biomolecules                                      | 8 | 0.47 | Naglah, A.M., Al-omar, M.A., Almehezia, A.A. and 6 more (...) (2020).Synthesis, characterization, and anti-diabetic activity of some novel vanadium-folate-amino acid materials. Biomolecules,10(5)  | <a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-85085175228&amp;origin=resultslist">https://www.scopus.com/record/display.uri?eid=2-s2.0-85085175228&amp;origin=resultslist</a>   | 10.3390/biom10050781        | 2-s2.0-85085175228 |
| An Experimental Study of Indoor Air Quality Enhancement Using Breathing Walls  | Elghezrawy, D.  El Enein, O.A.  Shalaby, G.  Seif, A.  | 2022 | Civil Engineering and Architecture                | 7 | 1.05 | Elghezrawy, D., El Enein, O.A., Shalaby, G. and 1 more (...) (2022).An Experimental Study of Indoor Air Quality Enhancement Using Breathing Walls. Civil Engineering and Architecture,10(1) 194-209  | <a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-85136977131&amp;origin=resultslist">https://www.scopus.com/record/display.uri?eid=2-s2.0-85136977131&amp;origin=resultslist</a>   | 10.13189/cea.2022.100117    | 2-s2.0-85136977131 |

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| The use of nanomaterials for the elimination of antibiotic-resistant bacteria from water and wastewater: An African overview  | El-Liethy, M.A.  Mahmoud, M.  King Abia, A.L.  Elwakeel, K.Z.  | 2023 | Antimicrobial Research and One Health in Africa | 7 | 16.15 | El-Liethy, M.A., Mahmoud, M., King Abia, A.L. and 1 more (...) (2023). The use of nanomaterials for the elimination of antibiotic-resistant bacteria from water and wastewater: An African overview. Antimicrobial Research and One Health in Africa, 275-303  | <a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-85160664872&amp;origin=resultslist">https://www.scopus.com/record/display.uri?eid=2-s2.0-85160664872&amp;origin=resultslist</a> | 10.1007/978-3-031-23796-6_12 | 2-s2.0-85160664872 |
| Design and synthesis of novel uracil-linked Schiff bases as dual histone deacetylase type II/topoisomerase type I inhibitors with apoptotic potential   | El-Kalyoubi, S.  Elbaramawi, S.S.  Eissa, A.G.  Al-Ageeli, E.  Hobani, Y.H.  El-Sharkawy, A.A.  Mohamed, H.T.  Al-Karmalawy, A.A.  Abulkhair, H.S. | 2023 | Future Medicinal Chemistry                      | 7 | 1.98  | El-Kalyoubi, S., Elbaramawi, S.S., Eissa, A.G. and 6 more (...) (2023). Design and synthesis of novel uracil-linked Schiff bases as dual histone deacetylase type II/topoisomerase type I inhibitors with apoptotic potential. Future Medicinal Chemistry, 15(11) 937-958                              | <a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-85168222431&amp;origin=resultslist">https://www.scopus.com/record/display.uri?eid=2-s2.0-85168222431&amp;origin=resultslist</a> | 10.4155/fmc-2023-0112        | 2-s2.0-85168222431 |
| Structure based design and synthesis of 3-(7-nitro-3-oxo-3,4-dihydroquinoxalin-2-yl)propanehydrazide derivatives as novel bacterial DNA-gyrase inhibitors: In-vitro, In-vivo, In-silico and SAR studies | Saleh, M.A.  Elmaaty, A.A.  El Saeed, H.S.  Saleh, M.M.  Salah, M.  Ezz Eldin, R.R.  | 2022 | Bioorganic Chemistry                            | 7 | 0.88  | Saleh, M.A., Elmaaty, A.A., El Saeed, H.S. and 3 more (...) (2022). Structure based design and synthesis of 3-(7-nitro-3-oxo-3,4-dihydroquinoxalin-2-yl)propanehydrazide derivatives as novel bacterial DNA-gyrase inhibitors: In-vitro, In-vivo, In-silico and SAR studies. Bioorganic Chemistry, 129 | <a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-85139325719&amp;origin=resultslist">https://www.scopus.com/record/display.uri?eid=2-s2.0-85139325719&amp;origin=resultslist</a> | 10.1016/j.bioorg.2022.106186 | 2-s2.0-85139325719 |

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| Bio-analytically fluorimetric method for estimation of ertapenem in real human plasma and commercial samples; application to pharmacokinetics study                           | Salman, B.I.  Saraya, R.E.  | 2022 | Luminescence  | 7 | 0.99 | Salman, B.I., Saraya, R.E. (2022).Bio-analytically fluorimetric method for estimation of ertapenem in real human plasma and commercial samples; application to pharmacokinetics study. Luminescence,37(5) 796-802   | <a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-85126459511&amp;origin=resultslist">https://www.scopus.com/record/display.uri?eid=2-s2.0-85126459511&amp;origin=resultslist</a> | 10.1002/bio.4223              | 2-s2.0-85126459511 |
| Investigations of Electronic, Structural, and In Silico Anticancer Potential of Persuasive Phytoestrogenic Isoflavene-Based Mannich Bases                                     | Mutahir, S.  Khan, M.A.  Mushtaq, M.  Deng, H.  Naglah, A.M.  Almezizia, A.A.  Al-Omar, M.A.  Alrayes, F.I.  Kalmouch, A.  El-Mowafi, S.A.  Refat, M.S. | 2023 | Molecules     | 7 | 1.71 | Mutahir, S., Khan, M.A., Mushtaq, M. and 8 more (...) (2023).Investigations of Electronic, Structural, and In Silico Anticancer Potential of Persuasive Phytoestrogenic Isoflavene-Based Mannich Bases. Molecules,28(15)  | <a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-85167766981&amp;origin=resultslist">https://www.scopus.com/record/display.uri?eid=2-s2.0-85167766981&amp;origin=resultslist</a> | 10.3390/molecules28155911     | 2-s2.0-85167766981 |
| Boosting the anti MERS-CoV activity and oral bioavailability of resveratrol via PEG-stabilized emulsomal nano-carrier: Factorial design, in-vitro and in-vivo assessments     | Zakaria, M.Y.  Zaki, I.  Alhomrani, M.  Alamri, A.S.  Abdulaziz, O.  Abourehab, M.A.S.  | 2022 | Drug Delivery | 7 | 1.01 | Zakaria, M.Y., Zaki, I., Alhomrani, M. and 3 more (...) (2022).Boosting the anti MERS-CoV activity and oral bioavailability of resveratrol via PEG-stabilized emulsomal nano-carrier: Factorial design, in-vitro and in-vivo assessments. Drug Delivery,29(1) 3155-3167 | <a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-85138929131&amp;origin=resultslist">https://www.scopus.com/record/display.uri?eid=2-s2.0-85138929131&amp;origin=resultslist</a> | 10.1080/10717544.2022.2126028 | 2-s2.0-85138929131 |
| Celecoxib loaded in-situ provesicular powder and its in-vitro cytotoxic effect for cancer therapy: Fabrication, characterization, optimization and pharmacokinetic evaluation | Nasr, A.M.  Elhady, S.S.  Swidan, S.A.  Badawi, N.M.  | 2020 | Pharmaceutics | 7 | 0.4  | Nasr, A.M., Elhady, S.S., Swidan, S.A. and 1 more (...) (2020).Celecoxib loaded in-situ provesicular powder and its in-vitro cytotoxic effect for cancer therapy: Fabrication, characterization, optimization and pharmacokinetic evaluation. Pharmaceutics,12(12) 1-20 | <a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-85097231361&amp;origin=resultslist">https://www.scopus.com/record/display.uri?eid=2-s2.0-85097231361&amp;origin=resultslist</a> | 10.3390/pharmaceutics12121157 | 2-s2.0-85097231361 |



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| Novel 6-hydroxyquinolinone derivatives: Design, synthesis, antimicrobial evaluation, in silico study and toxicity profiling                        | Saleh, M.A.  El-Badry, M.A.  R. Ezz Eldin, R.   | 2021 | Journal of Computational Chemistry                | 7 | 0.58 | Saleh, M.A., El-Badry, M.A., R. Ezz Eldin, R. (2021).Novel 6-hydroxyquinolinone derivatives: Design, synthesis, antimicrobial evaluation, in silico study and toxicity profiling. Journal of Computational Chemistry,42(22) 1561-1578                                | <a href="https://www.scopus.com/recor d/display.uri?eid=2-s2.0-85106431211&amp;origin=result slist">https://www.scopus.com/recor d/display.uri?eid=2-s2.0-85106431211&amp;origin=result slist</a>   | 10.1002/jcc.26693                 | 2-s2.0-85106431211 |
| Dinebra retroflexa Herbal Phytotherapy: A Simulation Study Based on Bleomycin-Induced Pulmonary Fibrosis Retraction Potential in Swiss Albino Rats | El-Hela, A.A.  Hegazy, M.M.  Abbass, H.S.  Ahmed, A.H.  Bakr, M.S.A.  Elkousy, R.H.  Ibrahim, A.E.  El Deeb, S.  Sayed, O.M.  Gad, E.S. | 2022 | Medicina (Lithuania)                              | 7 | 1.52 | El-Hela, A.A., Hegazy, M.M., Abbass, H.S. and 7 more (...) (2022).Dinebra retroflexa Herbal Phytotherapy: A Simulation Study Based on Bleomycin-Induced Pulmonary Fibrosis Retraction Potential in Swiss Albino Rats. Medicina (Lithuania),58(12)                    | <a href="https://www.scopus.com/recor d/display.uri?eid=2-s2.0-85144482109&amp;origin=resultslis t">https://www.scopus.com/recor d/display.uri?eid=2-s2.0-85144482109&amp;origin=resultslis t</a>   | 10.3390/medicina58121719          | 2-s2.0-85144482109 |
| Subtyping of high grade serous ovarian carcinoma: histopathological and immunohistochemical approach   | Khashaba, M.  Fawzy, M.  Abdel-Aziz, A.  Eladawei, G.  Nagib, R.  | 2022 | Journal of the Egyptian National Cancer Institute | 7 | 0.89 | Khashaba, M., Fawzy, M., Abdel-Aziz, A. and 2 more (...) (2022).Subtyping of high grade serous ovarian carcinoma: histopathological and immunohistochemical approach. Journal of the Egyptian National Cancer Institute,34(1)  | <a href="https://www.scopus.com/r ecor d/display.uri?eid=2-s2.0-85124298312&amp;origin=res ultslist">https://www.scopus.com/r ecor d/display.uri?eid=2-s2.0-85124298312&amp;origin=res ultslist</a> | 10.1186/s43046-022-00104-9        | 2-s2.0-85124298312 |
| In vivo biological evaluation of ethyl 4-(7-hydroxy-4-methyl-2-oxoquinolin-1-ylamino)-coumarin-3-carboxylate as an antitumor agent                 | Mohammed, F.Z.  Rizzk, Y.W.  Abdelhamid, M.S.  El-Deen, I.M.  | 2020 | Anti-Cancer Agents in Medicinal Chemistry         | 7 | 0.37 | Mohammed, F.Z., Rizzk, Y.W., Abdelhamid, M.S. and 1 more (...) (2020).In vivo biological evaluation of ethyl 4-(7-hydroxy-4-methyl-2-oxoquinolin-1-ylamino)-coumarin-3-carboxylate as an antitumor agent. Anti-Cancer Agents in Medicinal Chemistry,20(18) 2246-2266 | <a href="https://www.scopus.com/recor d/display.uri?eid=2-s2.0-85091869770&amp;origin=resultslis t">https://www.scopus.com/recor d/display.uri?eid=2-s2.0-85091869770&amp;origin=resultslis t</a>   | 10.2174/1871520620666200728131219 | 2-s2.0-85091869770 |

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| Design, synthesis and antiproliferative screening of newly synthesized coumarin-acrylamide hybrids as potential cytotoxic and apoptosis inducing agents | Abd El-Lateef, H.M.  Abdel Ghany, L.M.A.  Saleem, R.M.  Ahmed Maghrabi, A.H.  Yahya Alahdal, M.A.  Khalifa Ali, E.H.  Beshay, B.Y.  Zaki, I.  Masoud, R.E. | 2023 | RSC Advances                              | 7 | 1.17 | Abd El-Lateef, H.M., Abdel Ghany, L.M.A., Saleem, R.M. and 6 more (...) (2023).Design, synthesis and antiproliferative screening of newly synthesized coumarin-acrylamide hybrids as potential cytotoxic and apoptosis inducing agents. RSC Advances,13(46) 32547-32557         | <a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-85177051451&amp;origin=resultslist">https://www.scopus.com/record/display.uri?eid=2-s2.0-85177051451&amp;origin=resultslist</a> | 10.1039/d3ra06644d             | 2-s2.0-85177051451 |
| Predictive performance and clinical utility of HCC risk scores in chronic hepatitis C: a comparative study  | Shiha, G.  Mikhail, N.N.H.  Soliman, R.  Hassan, A.  Eslam, M.   | 2022 | Hepatology International                  | 7 | 0.58 | Shiha, G., Mikhail, N.N.H., Soliman, R. and 2 more (...) (2022).Predictive performance and clinical utility of HCC risk scores in chronic hepatitis C: a comparative study. Hepatology International,16(1) 159-170  | <a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-85123069559&amp;origin=resultslist">https://www.scopus.com/record/display.uri?eid=2-s2.0-85123069559&amp;origin=resultslist</a> | 10.1007/s12072-021-10284-6     | 2-s2.0-85123069559 |
| Integrating micellar HPLC and green analytical chemistry tools in greenness assessment of five commonly Co-formulated antidiabetic drugs                | Ibrahim, A.E.  Maged, K.  Elhenawee, M.  El-Hay, S.S.A.  | 2023 | Sustainable Chemistry and Pharmacy        | 7 | 1.29 | Ibrahim, A.E., Maged, K., Elhenawee, M. and 1 more (...) (2023).Integrating micellar HPLC and green analytical chemistry tools in greenness assessment of five commonly Co-formulated antidiabetic drugs. Sustainable Chemistry and Pharmacy,35                                 | <a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-85165578106&amp;origin=resultslist">https://www.scopus.com/record/display.uri?eid=2-s2.0-85165578106&amp;origin=resultslist</a> | 10.1016/j.scp.2023.101199      | 2-s2.0-85165578106 |
| Microwave enhanced sorption of methylene blue dye onto bio-synthesized iron oxide nanoparticles: kinetics, isotherms, and thermodynamics studies        | Shalaby, S.M.  Madkour, F.F.  El-Kassas, H.Y.  Mohamed, A.A.  Elgarahy, A.M.   | 2022 | International Journal of Phytoremediation | 7 | 0.7  | Shalaby, S.M., Madkour, F.F., El-Kassas, H.Y. and 2 more (...) (2022).Microwave enhanced sorption of methylene blue dye onto bio-synthesized iron oxide nanoparticles: kinetics, isotherms, and thermodynamics studies. International Journal of Phytoremediation,24(9) 902-918 | <a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-85116472420&amp;origin=resultslist">https://www.scopus.com/record/display.uri?eid=2-s2.0-85116472420&amp;origin=resultslist</a> | 10.1080/152226514.2021.1984389 | 2-s2.0-85116472420 |

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| Design and statistical optimisation of emulsomal nanoparticles for improved anti-SARS-CoV-2 activity of N-(5-nitrothiazol-2-yl)-carboxamido candidates: in vitro and in silico studies | Al-Karmalawy, A.A.  El-Gamil, D.S.  El-Shesheny, R.  Sharaky, M.  Alnajjar, R.  Kutkat, O.  Moatasim, Y.  Elagawany, M.  Al-Rashood, S.T.  Binjubair, F.A.  Eldehna, W.M.  Noreddin, A.M.  Zakaria, M.Y. | 2023 | Journal of Enzyme Inhibition and Medicinal Chemistry | 7 | 2.08 | Al-Karmalawy, A.A., El-Gamil, D.S., El-Shesheny, R. and 10 more (...) (2023).Design and statistical optimisation of emulsomal nanoparticles for improved anti-SARS-CoV-2 activity of N-(5-nitrothiazol-2-yl)-carboxamido candidates: in vitro and in silico studies. Journal of Enzyme Inhibition and Medicinal Chemistry,38(1) | <a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-85153264673&amp;origin=resultslist">https://www.scopus.com/record/display.uri?eid=2-s2.0-85153264673&amp;origin=resultslist</a> | 10.1080/14756366.2023.2202357  | 2-s2.0-85153264673 |
| Evaluation of synthetic 2,4-disubstituted-benzo[g]quinoxaline derivatives as potential anticancer agents   | Zaki, I.  Abu El-Ata, S.A.  Fayad, E.  Abu Ali, O.A.  Abu Almaaty, A.H.  Saad, A.S.  | 2021 | Pharmaceuticals                                      | 7 | 0.63 | Zaki, I., Abu El-Ata, S.A., Fayad, E. and 3 more (...) (2021).Evaluation of synthetic 2,4-disubstituted-benzo[g]quinoxaline derivatives as potential anticancer agents. Pharmaceuticals,14(9)   | <a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-85114150163&amp;origin=resultslist">https://www.scopus.com/record/display.uri?eid=2-s2.0-85114150163&amp;origin=resultslist</a> | 10.3390/ph14090853             | 2-s2.0-85114150163 |
| Design, synthesis and tubulin polymerization inhibition activity of newly synthesized hydrazone-linked to combretastatin analogues as potential anticancer agents                      | El-Lateef, H.M.A.  Saleem, R.M.  Bazuhair, M.A.  Maghrabi, A.H.A.  Ali, E.H.K.  Zaki, I.  Masoud, R.E.   | 2023 | Journal of Molecular Structure                       | 7 | 1.57 | El-Lateef, H.M.A., Saleem, R.M., Bazuhair, M.A. and 4 more (...) (2023).Design, synthesis and tubulin polymerization inhibition activity of newly synthesized hydrazone-linked to combretastatin analogues as potential anticancer agents. Journal of Molecular Structure,1292  | <a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-85165042629&amp;origin=resultslist">https://www.scopus.com/record/display.uri?eid=2-s2.0-85165042629&amp;origin=resultslist</a> | 10.1016/j.molstruc.2023.136190 | 2-s2.0-85165042629 |
| Design and Synthesis of Some New Furan-Based Derivatives and Evaluation of In Vitro Cytotoxic Activity   | Bukhari, S.N.A.  Ejaz, H.  Elsherif, M.A.  Junaid, K.  Zaki, I.  Masoud, R.E.  | 2022 | Molecules  | 7 | 0.89 | Bukhari, S.N.A., Ejaz, H., Elsherif, M.A. and 3 more (...) (2022).Design and Synthesis of Some New Furan-Based Derivatives and Evaluation of In Vitro Cytotoxic Activity. Molecules,27(8)   | <a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-85128802640&amp;origin=resultslist">https://www.scopus.com/record/display.uri?eid=2-s2.0-85128802640&amp;origin=resultslist</a> | 10.3390/molecules27082606      | 2-s2.0-85128802640 |

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| Pressure distribution under the contralateral limb in Charcot arthropathy with different walking speeds   | Motawea, M.  El-Nahas, M.  Armstrong, D.G.   | 2019 | Foot                   | 7 | 1.06 | Motawea, M., El-Nahas, M., Armstrong, D.G. (2019).Pressure distribution under the contralateral limb in Charcot arthropathy with different walking speeds. Foot,3915-21   | <a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-85062340940&amp;origin=resultslist">https://www.scopus.com/record/display.uri?eid=2-s2.0-85062340940&amp;origin=resultslist</a> | 10.1016/j.foot.2019.01.008 | 2-s2.0-85062340940 |
| Computational Insights into Natural Antischistosomal Metabolites as SmHDAC8 Inhibitors: Molecular Docking, ADMET Profiling, and Molecular Dynamics Simulation   | 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.  Samman, W.A.  Ibrahim, S.R.M.  Mohamed, G.A.  Ashour, A. | 2023 | Metabolites            | 7 | 1.78 | Alzain, A.A., Mukhtar, R.M., Abdelmoniem, N. and 11 more (...) (2023).Computational Insights into Natural Antischistosomal Metabolites as SmHDAC8 Inhibitors: Molecular Docking, ADMET Profiling, and Molecular Dynamics Simulation. Metabolites,13(5)  | <a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-85160316019&amp;origin=resultslist">https://www.scopus.com/record/display.uri?eid=2-s2.0-85160316019&amp;origin=resultslist</a> | 10.33390/metabo13050658    | 2-s2.0-85160316019 |
| Synthesis and Anti proliferative Activity of New N-Pentylquinoxaline carboxamides and Their O-Regioisomer   | Aboelmagd, A.  Alotaibi, S.H.  El Rayes, S.M.  Elsayed, G.M.  Ali, I.A.I.  Fathalla, W.  Pottoo, F.H.  Khan, F.A.  | 2020 | ChemistrySelect        | 7 | 0.16 | Aboelmagd, A., Alotaibi, S.H., El Rayes, S.M. and 5 more (...) (2020).Synthesis and Anti proliferative Activity of New N-Pentylquinoxaline carboxamides and Their O-Regioisomer. ChemistrySelect,5(43) 13439-13453  | <a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-85096306877&amp;origin=resultslist">https://www.scopus.com/record/display.uri?eid=2-s2.0-85096306877&amp;origin=resultslist</a> | 10.1002/slct.202003024     | 2-s2.0-85096306877 |
| Unveiling the antitumor potential of novel N-(substituted-phenyl)-8-methoxycoumarin-3-carboxamides as dual inhibitors of VEGFR2 kinase and cytochrome P450 for targeted treatment of hepatocellular carcinoma | Radwan, E.M.  Abo-Elabass, E.  Abd El-Baky, A.E.  Alshwyeh, H.A.  Almaimani, R.A.  Almaimani, G.  Ibrahim, I.A.A.  Albogami, A.  Jaremko, M.  Alshawwa, S.Z.  Saied, E.M.                                    | 2023 | Frontiers in Chemistry | 7 | 1.06 | Radwan, E.M., Abo-Elabass, E., Abd El-Baky, A.E. and 8 more (...) (2023).Unveiling the antitumor potential of novel N-(substituted-phenyl)-8-methoxycoumarin-3-carboxamides as dual inhibitors of VEGFR2 kinase and cytochrome P450 for targeted treatment of hepatocellular carcinoma. Frontiers in Chemistry,11 | <a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-85168333595&amp;origin=resultslist">https://www.scopus.com/record/display.uri?eid=2-s2.0-85168333595&amp;origin=resultslist</a> | 10.3389/fchem.2023.1231030 | 2-s2.0-85168333595 |

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| Vitamin d and its metabolites deficiency in acute coronary syndrome patients undergoing coronary angiography: A case–control study                   | Ismail, H.M.  Algrafi, A.S.  Amoudi, O.  Ahmed, S.  Al-Thagfan, S.S.  Shora, H.  Aljohani, M.  Almutairi, M.  Alharbi, F.  Alhejaili, A.  Alamri, M.  Muhawish, A.  Abdallah, A. | 2021 | Vascular Health and Risk Management          | 7 | 0.67 | Ismail, H.M., Algrafi, A.S., Amoudi, O. and 10 more (...) (2021).Vitamin d and its metabolites deficiency in acute coronary syndrome patients undergoing coronary angiography: A case–control study. Vascular Health and Risk Management,17471-480           | <a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-85113173169&amp;origin=resultlist">https://www.scopus.com/record/display.uri?eid=2-s2.0-85113173169&amp;origin=resultlist</a> | 10.2147/VHRM.S312376         | 2-s2.0-85113173169 |
| Deep learning model to detect diabetes mellitus based on dna sequence  | El-Attar, N.E.  Moustafa, B.M.  Awad, W.A.   | 2022 | Intelligent Automation and Soft Computing    | 6 | 0.63 | El-Attar, N.E., Moustafa, B.M., Awad, W.A. (2022).Deep learning model to detect diabetes mellitus based on dna sequence. Intelligent Automation and Soft Computing,31(1) 325-338   | <a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-85116339439&amp;origin=resultlist">https://www.scopus.com/record/display.uri?eid=2-s2.0-85116339439&amp;origin=resultlist</a> | 10.32604/IASC.2022.019970    | 2-s2.0-85116339439 |
| The impact of Blackboard Collaborate breakout groups on the cognitive achievement of physical education teaching styles during the COVID-19 pandemic | Rakha, A.H.  | 2023 | PLoS ONE                                     | 6 | 1.26 | Rakha, A.H. (2023).The impact of Blackboard Collaborate breakout groups on the cognitive achievement of physical education teaching styles during the COVID-19 pandemic. PLoS ONE,18(1)  | <a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-85145913310&amp;origin=resultlist">https://www.scopus.com/record/display.uri?eid=2-s2.0-85145913310&amp;origin=resultlist</a> | 10.1371/journal.pone.0279921 | 2-s2.0-85145913310 |
| Impacts of Egyptian propolis extract on rat cerebellum intoxicated by aluminum silicate: histopathological studies                                   | Omar, N.A.  Abu-Almaaty, A.H.  Abd El-Aziz, Y.M.  Abdeen, A.M.  Mohamed, F.E.Z.A.  Hashem, M.M.M.  Hammad, S.  | 2019 | Environmental Science and Pollution Research | 6 | 0.28 | Omar, N.A., Abu-Almaaty, A.H., Abd El-Aziz, Y.M. and 4 more (...) (2019).Impacts of Egyptian propolis extract on rat cerebellum intoxicated by aluminum silicate: histopathological studies. Environmental Science and Pollution Research,26(21) 22061-22068 | <a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-85067306133&amp;origin=resultlist">https://www.scopus.com/record/display.uri?eid=2-s2.0-85067306133&amp;origin=resultlist</a> | 10.1007/s11356-019-05469-4   | 2-s2.0-85067306133 |

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| <p>A Novel Role of Galectin-3 and Thyroglobulin in Prognosis and Differentiation of Different Stages of Thyroid Cancer and Elucidation of the Potential Contribution of Bcl-2, IL-8 and TNF-<math>\alpha</math></p> | <p>Okda, T.M.  Atwa, G.M.K.  Eldehn, A.F.  Dahran, N.  Alsharif, K.F.  Elmahallawy, E.K.</p> | <p>2022</p> | <p>Biomedicines</p>                  | <p>6</p> | <p>0.8</p>  | <p>Okda, T.M., Atwa, G.M.K., Eldehn, A.F. and 3 more (...) (2022).A Novel Role of Galectin-3 and Thyroglobulin in Prognosis and Differentiation of Different Stages of Thyroid Cancer and Elucidation of the Potential Contribution of Bcl-2, IL-8 and TNF-<math>\alpha</math>. Biomedicines,10(2)</p> | <p><a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-85124089888&amp;origin=resultslist">https://www.scopus.com/record/display.uri?eid=2-s2.0-85124089888&amp;origin=resultslist</a></p> | <p>10.3390/biomedicines10020352</p> | <p>2-s2.0-85124089888</p> |
| <p>Comparative Evaluation of Reversed Stationary Phase Geometries and Greener Systems on HPLC and UHPLC Using Five Recent Hepatitis-C Antivirals</p>  | <p>Ibrahim, A.E.  Elmonem, H.M.A.  Al-Harrasi, A.  El Deeb, S.</p>                           | <p>2023</p> | <p>Journal of AOAC International</p> | <p>6</p> | <p>2.68</p> | <p>Ibrahim, A.E., Elmonem, H.M.A., Al-Harrasi, A. and 1 more (...) (2023).Comparative Evaluation of Reversed Stationary Phase Geometries and Greener Systems on HPLC and UHPLC Using Five Recent Hepatitis-C Antivirals. Journal of AOAC International,106(3) 580-587</p>                              | <p><a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-85149847880&amp;origin=resultslist">https://www.scopus.com/record/display.uri?eid=2-s2.0-85149847880&amp;origin=resultslist</a></p> | <p>10.1093/iaocint/qsad008</p>      | <p>2-s2.0-85149847880</p> |
| <p>Coronavirus (Sars-cov-2) in gastroenterology and its current epidemiological situation: An updated review until January 2021</p>   | <p>Nabil, A.  Elshemy, M.M.  Uto, K.  Soliman, R.  Hassan, A.A.  Shiha, G.  Ebara, M.</p>    | <p>2021</p> | <p>EXCLI Journal</p>                 | <p>6</p> | <p>0.27</p> | <p>Nabil, A., Elshemy, M.M., Uto, K. and 4 more (...) (2021).Coronavirus (Sars-cov-2) in gastroenterology and its current epidemiological situation: An updated review until January 2021. EXCLI Journal,20366-385</p>   | <p><a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-85101645252&amp;origin=resultslist">https://www.scopus.com/record/display.uri?eid=2-s2.0-85101645252&amp;origin=resultslist</a></p> | <p>10.17179/excli2021-3417</p>      | <p>2-s2.0-85101645252</p> |

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| Hybrid organoruthenium(II) complexes with thiophene- $\beta$ -diketo-benzazole ligands: Synthesis, optical properties, CT-DNA interactions and anticancer activity | Ismail, L.A.  Alfaifi, M.Y.  Elbehairi, S.E.I.  Elshaarawy, R.F.M.  Gad, E.M.  El-Sayed, W.N.   | 2021 | Journal of Organometallic Chemistry | 6 | 0.5  | Ismail, L.A., Alfaifi, M.Y., Elbehairi, S.E.I. and 3 more (...) (2021).Hybrid organoruthenium(II) complexes with thiophene- $\beta$ -diketo-benzazole ligands: Synthesis, optical properties, CT-DNA interactions and anticancer activity. Journal of Organometallic Chemistry,949 | <a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-85111786932&amp;origin=resultslist">https://www.scopus.com/record/display.uri?eid=2-s2.0-85111786932&amp;origin=resultslist</a> | 10.1016/j.jorganchem.2021.121960 | 2-s2.0-85111786932 |
| Urinary IgG, serum CX3CL1 and miRNA-152-3p: as predictors of nephropathy in Egyptian type 2 diabetic patients  | Abdou, A.E.  Anani, H.A.A.  Ibrahim, H.F.  Ebrahem, E.E.  Seliem, N.  Youssef, E.M.I.  Ghoraba, N.M.  Hassan, A.S.  Ramadan, M.A.A.  Mahmoud, E.  Issa, S.  Maghraby, H.M.  Abdelrahman, E.K.  Hassan, H.A.M. | 2022 | Tissue Barriers                     | 6 | 0.79 | Abdou, A.E., Anani, H.A.A., Ibrahim, H.F. and 11 more (...) (2022).Urinary IgG, serum CX3CL1 and miRNA-152-3p: as predictors of nephropathy in Egyptian type 2 diabetic patients. Tissue Barriers,10(3)  | <a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-85118152269&amp;origin=resultslist">https://www.scopus.com/record/display.uri?eid=2-s2.0-85118152269&amp;origin=resultslist</a> | 10.1080/21688370.2021.1994823    | 2-s2.0-85118152269 |
| The potential safe antifibrotic effect of stem cell conditioned medium and nilotinib combined therapy by selective elimination of rat activated HSCS               | Nabil, A.  Uto, K.  Zahran, F.  Soliman, R.  Hassan, A.A.  Elshemy, M.M.  Ali, I.S.  Ebara, M.  Shiha, G.   | 2021 | BioMed Research International       | 6 | 0.43 | Nabil, A., Uto, K., Zahran, F. and 6 more (...) (2021).The potential safe antifibrotic effect of stem cell conditioned medium and nilotinib combined therapy by selective elimination of rat activated HSCS. BioMed Research International,2021                                    | <a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-85104385384&amp;origin=resultslist">https://www.scopus.com/record/display.uri?eid=2-s2.0-85104385384&amp;origin=resultslist</a> | 10.1155/2021/6678913             | 2-s2.0-85104385384 |
| Synthesis and antiproliferative assay of triazolyl-2,2-dimethyl-3-phenylpropanoates as potential HDAC inhibitors   | El-Rayes, S.  Gomaa, M.S.  Abouelmagd, A.  Fathalla, W.  Ali, I.A.I.  | 2019 | RSC Advances                        | 6 | 0.34 | El-Rayes, S., Gomaa, M.S., Abouelmagd, A. and 2 more (...) (2019).Synthesis and antiproliferative assay of triazolyl-2,2-dimethyl-3-phenylpropanoates as potential HDAC inhibitors. RSC Advances,9(24) 13896-13907   | <a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-85065527763&amp;origin=resultslist">https://www.scopus.com/record/display.uri?eid=2-s2.0-85065527763&amp;origin=resultslist</a> | 10.1039/c9ra01277j               | 2-s2.0-85065527763 |

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| Dual PI3K/Akt Inhibitors Bearing Coumarin-Thiazolidine Pharmacophores as Potential Apoptosis Inducers in MCF-7 Cells                  | Abdelnaby, R.M.  Rateb, H.S.  Ali, O.  Saad, A.S.  Nadeem, R.I.  Abou-Seri, S.M.  Amin, K.M.  Younis, N.S.  Abdelhady, R.  | 2022 | Pharmaceuticals                        | 6 | 0.81 | Abdelnaby, R.M., Rateb, H.S., Ali, O. and 6 more (...) (2022).Dual PI3K/Akt Inhibitors Bearing Coumarin-Thiazolidine Pharmacophores as Potential Apoptosis Inducers in MCF-7 Cells. Pharmaceuticals,15(4)                    | <a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-85128264898&amp;origin=resultslist">https://www.scopus.com/record/display.uri?eid=2-s2.0-85128264898&amp;origin=resultslist</a> | 10.3390/ph15040428                | 2-s2.0-85128264898 |
| Efficient Classification Model for Melanoma Based on Convolutional Neural Networks  | Elansary, I.  Ismail, A.  Awad, W.   | 2022 | Studies in Computational Intelligence  | 6 | 2.57 | Elansary, I., Ismail, A., Awad, W. (2022).Efficient Classification Model for Melanoma Based on Convolutional Neural Networks. Studies in Computational Intelligence,100515-27  | <a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-85121830767&amp;origin=resultslist">https://www.scopus.com/record/display.uri?eid=2-s2.0-85121830767&amp;origin=resultslist</a> | 10.1007/978-3-030-91103-4_2       | 2-s2.0-85121830767 |
| Design, Synthesis, and In Vitro Antiproliferative Screening of New Hydrazone Derivatives Containing cis-(4-Chlorostyryl) Amide Moiety | Al-Warhi, T.  Alqahtani, L.S.  Abualnaja, M.  Beigh, S.  Abu Ali, O.A.  Elsaid, F.G.  Shati, A.A.  Saleem, R.M.  Maghrabi, A.H.A.  Alharthi, A.A.  Alyamani, A.  Fayad, E.  Abu Almaaty, A.H.  Zaki, I.  Hamouda, S. | 2022 | Symmetry                               | 6 | 1.14 | Al-Warhi, T., Alqahtani, L.S., Abualnaja, M. and 12 more (...) (2022).Design, Synthesis, and In Vitro Antiproliferative Screening of New Hydrazone Derivatives Containing cis-(4-Chlorostyryl) Amide Moiety. Symmetry,14(11) | <a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-85149521142&amp;origin=resultslist">https://www.scopus.com/record/display.uri?eid=2-s2.0-85149521142&amp;origin=resultslist</a> | 10.3390/sym14112457               | 2-s2.0-85149521142 |
| Experiment versus theory of copper (II) complexes based imidazole derivatives as anti-cancer agents                                   | Alshehri, N.S.  Sharfalddin, A.A.  Domyati, D.  Basaleh, A.S.  Hussien, M.A.   | 2022 | Journal of the Indian Chemical Society | 6 | 0.76 | Alshehri, N.S., Sharfalddin, A.A., Domyati, D. and 2 more (...) (2022).Experiment versus theory of copper (II) complexes based imidazole derivatives as anti-cancer agents. Journal of the Indian Chemical Society,99(10)    | <a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-85137651080&amp;origin=resultslist">https://www.scopus.com/record/display.uri?eid=2-s2.0-85137651080&amp;origin=resultslist</a> | 10.1016/j.jics.2022.100692        | 2-s2.0-85137651080 |
| Serum vitamin D levels in chronic hepatitis b patients before and during treatment  | Mohamed, A.A.  Abdo, S.  Said, E.  El Agawy, W.  Awad, P.  Ghanem, A.I.M.  Khattab, R.A.  El-Damasy, D.A.  Elkadeem, M.  Abd-Elsalam, S.   | 2020 | Infectious Disorders - Drug Targets    | 6 | 0.35 | Mohamed, A.A., Abdo, S., Said, E. and 7 more (...) (2020).Serum vitamin D levels in chronic hepatitis b patients before and during treatment. Infectious Disorders - Drug Targets,20(6) 840-847                              | <a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-85099648789&amp;origin=resultslist">https://www.scopus.com/record/display.uri?eid=2-s2.0-85099648789&amp;origin=resultslist</a> | 10.2174/1871526519666191112112903 | 2-s2.0-85099648789 |



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| Anticancer Studies of Newly Synthesized Thiazole Derivatives: Synthesis, Characterization, Biological Activity, and Molecular Docking       | Al-Salmi, F.A.  Alrohaimi, A.H.  Behery, M.E.  Megahed, W.  Abu Ali, O.A.  Elsaid, F.G.  Fayad, E.  Mohammed, F.Z.  Keshta, A.T. | 2023 | Crystals  | 6 | 1.26 | Al-Salmi, F.A., Alrohaimi, A.H., Behery, M.E. and 6 more (...) (2023).Anticancer Studies of Newly Synthesized Thiazole Derivatives: Synthesis, Characterization, Biological Activity, and Molecular Docking. Crystals,13(11)                                   | <a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-85178155895&amp;origin=resulstlist">https://www.scopus.com/record/display.uri?eid=2-s2.0-85178155895&amp;origin=resulstlist</a> | 10.3390/cryst113111546     | 2-s2.0-85178155895 |
| Alterations of the vaginal microbiome in healthy pregnant women positive for group B Streptococcus colonization during the third trimester  | Shabayek, S.  Abdellah, A.M.  Salah, M.  Ramadan, M.  Fahmy, N.  | 2022 | BMC Microbiology  | 6 | 0.8  | Shabayek, S., Abdellah, A.M., Salah, M. and 2 more (...) (2022).Alterations of the vaginal microbiome in healthy pregnant women positive for group B Streptococcus colonization during the third trimester. BMC Microbiology,22(1)                             | <a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-85144559664&amp;origin=resulstlist">https://www.scopus.com/record/display.uri?eid=2-s2.0-85144559664&amp;origin=resulstlist</a> | 10.1186/s12866-022-02730-8 | 2-s2.0-85144559664 |
| UMC-based models: An integrating UMC performance analysis and numerical methods   | Hassan, A.M.   | 2023 | Renewable and Sustainable Energy Reviews                | 6 | 0.77 | Hassan, A.M. (2023).UMC-based models: An integrating UMC performance analysis and numerical methods. Renewable and Sustainable Energy Reviews,181  | <a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-85158169930&amp;origin=resulstlist">https://www.scopus.com/record/display.uri?eid=2-s2.0-85158169930&amp;origin=resulstlist</a> | 10.1016/j.rser.2023.113307 | 2-s2.0-85158169930 |
| Using logit panel data modeling to study important factors affecting delayed completion of adjuvant chemotherapy for breast cancer patients | EI-Masry, A.M.  Youssef, A.H.  Abonazel, M.R.  | 2021 | Communications in Mathematical Biology and Neuroscience | 6 | 0.52 | EI-Masry, A.M., Youssef, A.H., Abonazel, M.R. (2021).Using logit panel data modeling to study important factors affecting delayed completion of adjuvant chemotherapy for breast cancer patients. Communications in Mathematical Biology and Neuroscience,2021 | <a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-85108412129&amp;origin=resulstlist">https://www.scopus.com/record/display.uri?eid=2-s2.0-85108412129&amp;origin=resulstlist</a> | 10.28919/cmbn/5410         | 2-s2.0-85108412129 |
| Synthesis and characterization of some new coumarin derivatives as probable breast anticancer mcf-7 drugs                                   | Gaber, A.  Alsanie, W.F.  Alhomrani, M.  Alamri, A.S.  El-Deen, I.M.  Refat, M.S.  | 2021 | Crystals  | 6 | 0.47 | Gaber, A., Alsanie, W.F., Alhomrani, M. and 3 more (...) (2021).Synthesis and characterization of some new coumarin derivatives as probable breast anticancer mcf-7 drugs. Crystals,11(5)  | <a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-85107230339&amp;origin=resulstlist">https://www.scopus.com/record/display.uri?eid=2-s2.0-85107230339&amp;origin=resulstlist</a> | 10.3390/cryst111050565     | 2-s2.0-85107230339 |

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| Newly synthesized 3-(4-chloro-phenyl)-3-hydroxy-2,2-dimethyl-propionic acid methyl ester derivatives selectively inhibit the proliferation of colon cancer cells | El Rayes, S.M.  Aboelmagd, A.  Gomaa, M.S.  Fathalla, W.  Ali, I.A.I.  Pottoo, F.H.  Khan, F.A.   | 2020 | RSC Advances       | 6 | 0.24 | El Rayes, S.M., Aboelmagd, A., Gomaa, M.S. and 4 more (...) (2020).Newly synthesized 3-(4-chloro-phenyl)-3-hydroxy-2,2-dimethyl-propionic acid methyl ester derivatives selectively inhibit the proliferation of colon cancer cells. RSC Advances,10(15) 8825-8841 | <a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-85081170827&amp;origin=resultslist">https://www.scopus.com/record/display.uri?eid=2-s2.0-85081170827&amp;origin=resultslist</a> | 10.1039/c9ra10950a         | 2-s2.0-85081170827 |
| Bosniak classification version 2019: a prospective comparison of CT and MRI  | Almalki, Y.E.  Basha, M.A.A.  Refaat, R.  Alduraibi, S.K.  Abdalla, A.A.E.-H.M.  Yousef, H.Y.  Zaitoun, M.M.A.  Elsayed, S.B.  Mahmoud, N.E.M.  Alayouty, N.A.  Ali, S.A.  Alnaggar, A.A.  Saber, S.  El-Maghraby, A.M.  Elsheikh, A.M.  Radwan, M.H.S.S.  Abdelmegid, A.G.I.  Aly, S.A.  Shanab, W.S.A.  Obaya, A.A.  Abdelhai, S.F.  Elshorbagy, S.  Haggag, Y.M.  Mokhtar, H.M.  Sabry, N.M.  Altohamy, J.I.  Abouelkheir, R.T.  Omran, T.  Shalan, A.  Algazzar, Y.H.  Metwally, M.I. | 2023 | European Radiology | 6 | 1.82 | Almalki, Y.E., Basha, M.A.A., Refaat, R. and 28 more (...) (2023).Bosniak classification version 2019: a prospective comparison of CT and MRI. European Radiology,33(2) 1286-1296  | <a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-85135792939&amp;origin=resultslist">https://www.scopus.com/record/display.uri?eid=2-s2.0-85135792939&amp;origin=resultslist</a> | 10.1007/s00330-022-09044-3 | 2-s2.0-85135792939 |
| Validated Capillary Zone Electrophoresis Method for Impurity Profiling and Determination of Nill(3-OMe-Salophene)  | Deeb, S.E.  Ibrahim, A.E.  Al-Harrasi, A.  Wolber, G.  Gust, R.   | 2022 | Separations        | 6 | 0.48 | Deeb, S.E., Ibrahim, A.E., Al-Harrasi, A. and 2 more (...) (2022).Validated Capillary Zone Electrophoresis Method for Impurity Profiling and Determination of Nill(3-OMe-Salophene). Separations,9(2)  | <a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-85124472839&amp;origin=resultslist">https://www.scopus.com/record/display.uri?eid=2-s2.0-85124472839&amp;origin=resultslist</a> | 10.3390/separations9020025 | 2-s2.0-85124472839 |

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| Computational approaches for the design of novel anticancer compounds based on pyrazolo[3,4-d]pyrimidine derivatives as trap1 inhibitor  | Ali, A.  Abdellattif, M.H.  Ali, A.  Abuali, O.  Shahbaaz, M.  Ahsan, M.J.  Hussien, M.A.  | 2021 | Molecules                                      | 6 | 0.51 | Ali, A., Abdellattif, M.H., Ali, A. and 4 more (...) (2021).Computational approaches for the design of novel anticancer compounds based on pyrazolo[3,4-d]pyrimidine derivatives as trap1 inhibitor. Molecules,26(19)  | <a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-85116888336&amp;origin=resultslist">https://www.scopus.com/record/display.uri?eid=2-s2.0-85116888336&amp;origin=resultslist</a> | 10.33390/molecules26195932 | 2-s2.0-85116888336 |
| Comparative Cytotoxic Evaluation of Zygophyllum album Root and Aerial Parts of Different Extracts and Their Biosynthesized Silver Nanoparticles on Lung A549 and Prostate PC-3 Cancer Cell Lines | Abdelhameed, R.F.A.  Nafie, M.S.  Hal, D.M.  Nasr, A.M.  Swidan, S.A.  Abdel-Kader, M.S.  Ibrahim, A.K.  Ahmed, S.A.  Badr, J.M.  Eltamany, E.E.   | 2022 | Pharmaceuticals                                | 5 | 0.68 | Abdelhameed, R.F.A., Nafie, M.S., Hal, D.M. and 7 more (...) (2022).Comparative Cytotoxic Evaluation of Zygophyllum album Root and Aerial Parts of Different Extracts and Their Biosynthesized Silver Nanoparticles on Lung A549 and Prostate PC-3 Cancer Cell Lines. Pharmaceuticals,15(11)   | <a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-85141667982&amp;origin=resultslist">https://www.scopus.com/record/display.uri?eid=2-s2.0-85141667982&amp;origin=resultslist</a> | 10.33390/ph15111334        | 2-s2.0-85141667982 |
| A new presentation of isolated cutaneous Rosai-Dorfman disease: Eruptive xanthoma-like lesions   | Ei-Kamel, M.F.  Selim, M.K.  Abdel Gawad, M.M.   | 2020 | Indian Journal of Dermatology, Venereology and | 5 | 0.38 | Ei-Kamel, M.F., Selim, M.K., Abdel Gawad, M.M. (2020).A new presentation of isolated cutaneous Rosai-Dorfman disease: Eruptive xanthoma-like lesions. Indian Journal of Dermatology, Venereology and Leprology,86(2) 158-161   | <a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-85065537312&amp;origin=resultslist">https://www.scopus.com/record/display.uri?eid=2-s2.0-85065537312&amp;origin=resultslist</a> | 10.4103/ijdv.IJDVL_540_17  | 2-s2.0-85065537312 |
| $\alpha$ -Hederin Saponin Augments the Chemopreventive Effect of Cisplatin against Ehrlich Tumors and Bioinformatic Approach Identifying the Role of SDF1/CXCR4/p-AKT-1/NF $\kappa$ B Signaling  | Elaidy, S.M.  El-Kherbetawy, M.K.  Abed, S.Y.  Alattar, A.  Alshaman, R.  Eladl, M.A.  Alamri, E.S.  Albalawi, A.N.  Zaid, A.  Elkazzaz, A.Y.  Abdelkhalig, S.M.  Hamed, Z.E.  Zaitone, S.A. | 2023 | Pharmaceuticals                                | 5 | 1.36 | Elaidy, S.M., El-Kherbetawy, M.K., Abed, S.Y. and 10 more (...) (2023). $\alpha$ -Hederin Saponin Augments the Chemopreventive Effect of Cisplatin against Ehrlich Tumors and Bioinformatic Approach Identifying the Role of SDF1/CXCR4/p-AKT-1/NF $\kappa$ B Signaling. Pharmaceuticals,16(3) | <a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-85151613482&amp;origin=resultslist">https://www.scopus.com/record/display.uri?eid=2-s2.0-85151613482&amp;origin=resultslist</a> | 10.33390/ph16030405        | 2-s2.0-85151613482 |

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| Experiences and needs of patients with type 2 diabetes during Ramadan: A qualitative study                                    | El-Rahman, M.A.  Gida, N.  Sobh, D.  | 2019 | Journal of Diabetes Nursing             | 5 | 0.29 | El-Rahman, M.A., Gida, N., Sobh, D. (2019).Experiences and needs of patients with type 2 diabetes during Ramadan: A qualitative study. Journal of Diabetes Nursing,23(6)  | https://www.scopus.com/record/display.uri?eid=2-s2.0-85082333459&origin=resultslist | -                         | 2-s2.0-85082333459 |
| Synthesis and Cytotoxicity Screening of Some Synthesized Coumarin and Aza-Coumarin Derivatives as Anticancer Agents           | Ibrahim M. El-Deen  El-Zend, M.A.  Tantawy, M.A.  Barakat, L.A.A.  | 2022 | Russian Journal of Bioorganic Chemistry | 5 | 0.6  | Ibrahim M. El-Deen, El-Zend, M.A., Tantawy, M.A. and 1 more (...) (2022).Synthesis and Cytotoxicity Screening of Some Synthesized Coumarin and Aza-Coumarin Derivatives as Anticancer Agents. Russian Journal of Bioorganic Chemistry,48(2) 380-390 | https://www.scopus.com/record/display.uri?eid=2-s2.0-85130700336&origin=resultslist | 10.1134/S106816202202011X | 2-s2.0-85130700336 |
| Identification of Epigenetic Interactions between miRNA and Gene Expression as Potential Prognostic Markers in Bladder Cancer | Awadalla, A.  Abol-Enein, H.  Hamam, E.T.  Ahmed, A.E.  Khirallah, S.M.  El-Assmy, A.  Mostafa, S.A.  Babalghith, A.O.  Ali, M.  Abdel-Rahim, M.  Shokeir, A.A.  Harraz, A.M.                            | 2022 | Genes                                   | 5 | 0.71 | Awadalla, A., Abol-Enein, H., Hamam, E.T. and 9 more (...) (2022).Identification of Epigenetic Interactions between miRNA and Gene Expression as Potential Prognostic Markers in Bladder Cancer. Genes,13(9)  | https://www.scopus.com/record/display.uri?eid=2-s2.0-85138429992&origin=resultslist | 10.3390/genes13091629     | 2-s2.0-85138429992 |
| Synthesis, characterization and antidiabetic effects of vanadyl(II) adenosine monophosphate amino acid mixed-ligand complexes | Naglah, A.M.  Al-Omar, M.A.  Kalmouch, A.  Alsuhaibani, A.M.  El-Didamony, A.M.  Hassan, N.  Taleb, S.A.  Refat, M.S.  Almehizia, A.A.  Bhat, M.A.  Al-Shakliah, N.S.  Al-Humaidi, J.Y.  Al-Wasidi, A.S. | 2019 | Future Medicinal Chemistry              | 5 | 0.34 | Naglah, A.M., Al-Omar, M.A., Kalmouch, A. and 10 more (...) (2019).Synthesis, characterization and antidiabetic effects of vanadyl(II) adenosine monophosphate amino acid mixed-ligand complexes. Future Medicinal Chemistry,11(3) 193-210          | https://www.scopus.com/record/display.uri?eid=2-s2.0-85063441917&origin=resultslist | 10.4155/fmc-2018-0471     | 2-s2.0-85063441917 |

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| Synthesis, structural characterization, DNA/HSA binding, molecular docking and anticancer studies of some D-Luciferin complexes                               | Alshaikh, N.E.  Zaki, M.  Sharfalddin, A.A.  Al-Radadi, N.S.  Hussien, M.A.  Hassan, W.M.I.                     | 2023 | Arabian Journal of Chemistry | 5 | 0.84 | Alshaikh, N.E., Zaki, M., Sharfalddin, A.A. and 3 more (...) (2023).Synthesis, structural characterization, DNA/HSA binding, molecular docking and anticancer studies of some D-Luciferin complexes. Arabian Journal of Chemistry,16(7)                       | <a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-85151776091&amp;origin=resultslist">https://www.scopus.com/record/display.uri?eid=2-s2.0-85151776091&amp;origin=resultslist</a> | 10.1016/j.arabj.c.2023.104845 | 2-s2.0-85151776091 |
| Phytochemical Characterization of Pteroccephalus frutescens with In-Silico Evaluation as Chemotherapeutic Medicine and Oral Pharmacokinetics Prediction Study | El-Hela, A.A.  Bakr, M.S.A.  Hegazy, M.M.  Dahab, M.A.  Elmaaty, A.A.  Ibrahim, A.E.  El Deeb, S.  Abbass, H.S. | 2023 | Scientia Pharmaceutica       | 5 | 1.34 | El-Hela, A.A., Bakr, M.S.A., Hegazy, M.M. and 5 more (...) (2023).Phytochemical Characterization of Pteroccephalus frutescens with In-Silico Evaluation as Chemotherapeutic Medicine and Oral Pharmacokinetics Prediction Study. Scientia Pharmaceutica,91(1) | <a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-85151094293&amp;origin=resultslist">https://www.scopus.com/record/display.uri?eid=2-s2.0-85151094293&amp;origin=resultslist</a> | 10.3390/scipharm91010007      | 2-s2.0-85151094293 |
| Outcomes of liver resection for huge hepatocellular carcinoma exceeding 10 cm in size: A single center experience   | Elhanafy, E.  Aboelinin, M.  Said, R.  Elmahdy, Y.  Aboelenin, A.  Fouad, A.  Abdelwahab, M.  Shehta, A.        | 2023 | American Journal of Surgery  | 5 | 2.71 | Elhanafy, E., Aboelinin, M., Said, R. and 5 more (...) (2023).Outcomes of liver resection for huge hepatocellular carcinoma exceeding 10 cm in size: A single center experience. American Journal of Surgery,225(6) 1013-1021                                 | <a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-85145182096&amp;origin=resultslist">https://www.scopus.com/record/display.uri?eid=2-s2.0-85145182096&amp;origin=resultslist</a> | 10.1016/j.amjsurg.2022.12.005 | 2-s2.0-85145182096 |
| Predictors of family violence through the COVID-19 pandemic: Structural equation modeling   | Abdel Rahman, D.E.  | 2021 | Journal of Public Affairs    | 5 | 0.75 | Abdel Rahman, D.E. (2021).Predictors of family violence through the COVID-19 pandemic: Structural equation modeling. Journal of Public Affairs,21(4)  | <a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-85099964732&amp;origin=resultslist">https://www.scopus.com/record/display.uri?eid=2-s2.0-85099964732&amp;origin=resultslist</a> | 10.1002/pa.2626               | 2-s2.0-85099964732 |

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| Discovery of New Uracil and Thiouracil Derivatives as Potential HDAC Inhibitors   | Elbatrawy, O.R.  Hagra, M.  El Deeb, M.A.  Agili, F.  Hegazy, M.  El-Husseiny, A.A.  Mokhtar, M.M.  Elkhawaga, S.Y.  Eissa, I.H.  El-Kalyoubi, S.          | 2023 | Pharmaceuticals                             | 5 | 1.36 | Elbatrawy, O.R., Hagra, M., El Deeb, M.A. and 7 more (...) (2023).Discovery of New Uracil and Thiouracil Derivatives as Potential HDAC Inhibitors. Pharmaceuticals,16(7)   | <a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-85166182737&amp;origin=resultslist">https://www.scopus.com/record/display.uri?eid=2-s2.0-85166182737&amp;origin=resultslist</a> | 10.3390/ph16070966         | 2-s2.0-85166182737 |
| Pentoxifylline as Add-On Treatment to Donepezil in Copper Sulphate-Induced Alzheimer's Disease-Like Neurodegeneration in Rats   | Elseweidy, M.M.  Mahrous, M.  Ali, S.I.  Shaheen, M.A.  Younis, N.N.   | 2023 | Neurotoxicity Research                      | 5 | 1.49 | Elseweidy, M.M., Mahrous, M., Ali, S.I. and 2 more (...) (2023).Pentoxifylline as Add-On Treatment to Donepezil in Copper Sulphate-Induced Alzheimer's Disease-Like Neurodegeneration in Rats. Neurotoxicity Research,41(6) 546-558  | <a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-85173862006&amp;origin=resultslist">https://www.scopus.com/record/display.uri?eid=2-s2.0-85173862006&amp;origin=resultslist</a> | 10.1007/s12640-023-00672-1 | 2-s2.0-85173862006 |
| Integrative microRNA and gene expression analysis identifies new epigenetically regulated microRNAs mediating taxane resistance in ovarian cancer                             | Hassan, M.K.  Waly, A.A.  Elsayed, W.  Keshk, S.  Allam, W.R.  El-khamisy, S.F.  | 2021 | Scientific Reports                          | 5 | 0.28 | Hassan, M.K., Waly, A.A., Elsayed, W. and 3 more (...) (2021).Integrative microRNA and gene expression analysis identifies new epigenetically regulated microRNAs mediating taxane resistance in ovarian cancer. Scientific Reports,11(1)  | <a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-85099373677&amp;origin=resultslist">https://www.scopus.com/record/display.uri?eid=2-s2.0-85099373677&amp;origin=resultslist</a> | 10.1038/s41598-020-78596-5 | 2-s2.0-85099373677 |
| Design, Synthesis, and Biological Evaluation of New Potential Unusual Modified Anticancer Immunomodulators for Possible Non-Teratogenic Quinazoline-Based Thalidomide Analogs | Mabrouk, R.R.  Abdallah, A.E.  Mahdy, H.A.  El-Kalyoubi, S.A.  Kamal, O.J.  Abdelghany, T.M.  Zayed, M.F.  Alshaeri, H.K.  Alasmari, M.M.  El-Zahabi, M.A. | 2023 | International Journal of Molecular Sciences | 5 | 1.09 | Mabrouk, R.R., Abdallah, A.E., Mahdy, H.A. and 7 more (...) (2023).Design, Synthesis, and Biological Evaluation of New Potential Unusual Modified Anticancer Immunomodulators for Possible Non-Teratogenic Quinazoline-Based Thalidomide Analogs. International Journal of Molecular Sciences,24(15) | <a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-85167765081&amp;origin=resultslist">https://www.scopus.com/record/display.uri?eid=2-s2.0-85167765081&amp;origin=resultslist</a> | 10.3390/ijms241512416      | 2-s2.0-85167765081 |

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| Comparative Estimation of the Cytotoxic Activity of Different Parts of Cynara scolymus L.: Crude Extracts versus Green Synthesized Silver Nanoparticles with Apoptotic Investigation    | Khedr, A.I.M.  Farrag, A.F.S.  Nasr, A.M.  Swidan, S.A.  Nafie, M.S.  Abdel-Kader, M.S.  Goda, M.S.  Badr, J.M.  Abdelhameed, R.F.A.  | 2022 | Pharmaceutics              | 5 | 0.72 | Khedr, A.I.M., Farrag, A.F.S., Nasr, A.M. and 6 more (...) (2022).Comparative Estimation of the Cytotoxic Activity of Different Parts of Cynara scolymus L.: Crude Extracts versus Green Synthesized Silver Nanoparticles with Apoptotic Investigation. Pharmaceutics,14(10)   | <a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-85140830440&amp;origin=resultslist">https://www.scopus.com/record/display.uri?eid=2-s2.0-85140830440&amp;origin=resultslist</a> | 10.33390/pharmaceutics14102185 | 2-s2.0-85140830440 |
| International multicenter validation of GES score for HCC risk stratification in chronic hepatitis C patients   | Shiha, G.  Soliman, R.  Mikhail, N.N.H.  Carrat, F.  Azzi, J.  Nathalie, G.-C.  Toyoda, H.  Uojima, H.  Nozaki, A.  Takaguchi, K.  Hiraoka, A.  Atsukawa, M.  Abe, H.  Matsuura, K.  Mikami, S.  Watanabe, T.  Tsuji, K.  Ishikawa, T.  Suri, V.  Osinusi, A.  Ni, L.  Zou, J.  Sarin, S.K.  Kumar, M.  Jalal, P.K.  Hashim, M.A.  Hassan, M.  Lopez, S.A.  Bañares, R.  Ahumada, A.M.  Mousa, N.H.  Eslam, M.  Waked, I. | 2022 | Journal of Viral Hepatitis | 5 | 0.6  | Shiha, G., Soliman, R., Mikhail, N.N.H. and 30 more (...) (2022).International multicenter validation of GES score for HCC risk stratification in chronic hepatitis C patients. Journal of Viral Hepatitis,29(9) 807-816   | <a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-85129879477&amp;origin=resultslist">https://www.scopus.com/record/display.uri?eid=2-s2.0-85129879477&amp;origin=resultslist</a> | 10.1111/jvh.13717              | 2-s2.0-85129879477 |
| Design, synthesis and molecular docking study of new pyrimidine-based hydrazones with selective anti-proliferative activity against MCF-7 and MDA-MB-231 human breast cancer cell lines | Badawi, W.A.  Samir, M.  Fathy, H.M.  Okda, T.M.  Noureldin, M.H.  Atwa, G.M.K.  AboulWafa, O.M.  | 2023 | Bioorganic Chemistry       | 5 | 1.23 | Badawi, W.A., Samir, M., Fathy, H.M. and 4 more (...) (2023).Design, synthesis and molecular docking study of new pyrimidine-based hydrazones with selective anti-proliferative activity against MCF-7 and MDA-MB-231 human breast cancer cell lines. Bioorganic Chemistry,138 | <a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-85159631168&amp;origin=resultslist">https://www.scopus.com/record/display.uri?eid=2-s2.0-85159631168&amp;origin=resultslist</a> | 10.1016/j.bioorg.2023.106610   | 2-s2.0-85159631168 |

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| Knowledge, Attitude, and Practice of Cervical Cancer Screening, and HPV Vaccination: A Cross-Sectional Study Among Obstetricians and Gynecologists in Egypt             | Mohamed, M.L.  Tawfik, A.M.  Mohammed, G.F.  Elotla, S.F.   | 2022 | Maternal and Child Health Journal | 5 | 1.03 | Mohamed, M.L., Tawfik, A.M., Mohammed, G.F. and 1 more (...) (2022). Knowledge, Attitude, and Practice of Cervical Cancer Screening, and HPV Vaccination: A Cross-Sectional Study Among Obstetricians and Gynecologists in Egypt. Maternal and Child Health Journal, 26(3) 565-574 | <a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-85123234228&amp;origin=resultslist">https://www.scopus.com/record/display.uri?eid=2-s2.0-85123234228&amp;origin=resultslist</a> | 10.1007/s10995-021-03352-8 | 2-s2.0-85123234228 |
| Design, synthesis and antiproliferative screening of newly synthesized acrylate derivatives as potential anticancer agents  | Alshaya, D.S.  Tawakul, R.M.O.  Zaki, I.  Abu Almaaty, A.H.  Fayad, E.  Abd El-Aziz, Y.M.                                   | 2023 | RSC Advances                      | 5 | 0.84 | Alshaya, D.S., Tawakul, R.M.O., Zaki, I. and 3 more (...) (2023). Design, synthesis and antiproliferative screening of newly synthesized acrylate derivatives as potential anticancer agents. RSC Advances, 13(34) 23538-23546   | <a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-85170544472&amp;origin=resultslist">https://www.scopus.com/record/display.uri?eid=2-s2.0-85170544472&amp;origin=resultslist</a> | 10.1039/d3ra03849a         | 2-s2.0-85170544472 |
| Design, Synthesis, In Vitro Biological Activity Evaluation and Stabilized Nanostructured Lipid Carrier Formulation of Newly Synthesized Schiff Bases-Based TMP Moieties | Bukhari, S.N.A.  Zakaria, M.Y.  Munir, M.U.  Ahmad, N.  Elsharif, M.A.  Badr, R.E.  Hassan, A.K.  Almaaty, A.H.A.  Zaki, I. | 2022 | Pharmaceuticals                   | 5 | 0.68 | Bukhari, S.N.A., Zakaria, M.Y., Munir, M.U. and 6 more (...) (2022). Design, Synthesis, In Vitro Biological Activity Evaluation and Stabilized Nanostructured Lipid Carrier Formulation of Newly Synthesized Schiff Bases-Based TMP Moieties. Pharmaceuticals, 15(6)               | <a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-85131432804&amp;origin=resultslist">https://www.scopus.com/record/display.uri?eid=2-s2.0-85131432804&amp;origin=resultslist</a> | 10.3390/ph15060679         | 2-s2.0-85131432804 |
| Synthesis, spectroscopic characterization, and biological activities of new binuclear co(II), ni(II), cu(II), and zn(II) diimine complexes                              | Gaber, A.  Belal, A.A.M.  El-Deen, I.M.  Hassan, N.  Zakaria, R.  Alsanie, W.F.  Naglah, A.M.  Refat, M.S.                  | 2021 | Crystals                          | 5 | 0.39 | Gaber, A., Belal, A.A.M., El-Deen, I.M. and 5 more (...) (2021). Synthesis, spectroscopic characterization, and biological activities of new binuclear co(II), ni(II), cu(II), and zn(II) diimine complexes. Crystals, 11(3)   | <a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-85103553851&amp;origin=resultslist">https://www.scopus.com/record/display.uri?eid=2-s2.0-85103553851&amp;origin=resultslist</a> | 10.3390/cryst11030300      | 2-s2.0-85103553851 |



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| Solar Chimney Performance Driven Air Ventilation Promotion: An Investigation of Various Configuration Parameters | Hassan, A.M.  | 2023 | Buildings  | 5 | 0.47 | Hassan, A.M. (2023).Solar Chimney Performance Driven Air Ventilation Promotion: An Investigation of Various Configuration Parameters. Buildings,13(11)  | <a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-85178365158&amp;origin=resultslist">https://www.scopus.com/record/display.uri?eid=2-s2.0-85178365158&amp;origin=resultslist</a> | 10.33390/buildings13112796 | 2-s2.0-85178365158 |
| Association between neonatal phototherapy and future cancer: an updated systematic review and meta-analysis      | Abdellatif, M.  Tawfik, G.M.  Makram, A.M.  Abdelsattar, M.K.  Dobs, M.  Papadopoulos, D.N.  Hoang-Trong, B.-L.  Mostafa, E.M.  Duong, P.D.T.  Huy, N.T.  | 2023 | European Journal of Pediatrics                   | 5 | 2.75 | Abdellatif, M., Tawfik, G.M., Makram, A.M. and 7 more (...) (2023).Association between neonatal phototherapy and future cancer: an updated systematic review and meta-analysis. European Journal of Pediatrics,182(1) 329-341                 | <a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-85141719726&amp;origin=resultslist">https://www.scopus.com/record/display.uri?eid=2-s2.0-85141719726&amp;origin=resultslist</a> | 10.1007/s00431-022-04675-6 | 2-s2.0-85141719726 |
| Upregulation of CD146 in Pediatric B-Cell Acute Lymphocytic Leukemia and Its Implications on Treatment Outcomes  | Zahran, A.M.  El-Badawy, O.  Elsayh, K.I.  Mohamed, W.M.Y.  Riad, K.F.  Abdel-Rahim, M.H.  Rayan, A.  | 2020 | Journal of Immunology Research                   | 5 | 0.17 | Zahran, A.M., El-Badawy, O., Elsayh, K.I. and 4 more (...) (2020).Upregulation of CD146 in Pediatric B-Cell Acute Lymphocytic Leukemia and Its Implications on Treatment Outcomes. Journal of Immunology Research,2020                        | <a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-85079740834&amp;origin=resultslist">https://www.scopus.com/record/display.uri?eid=2-s2.0-85079740834&amp;origin=resultslist</a> | 10.1155/2020/9736159       | 2-s2.0-85079740834 |
| An Overview of Neutrosophic Theory in Medicine and Healthcare  | Essa, A.K.  Sabbagh, R.  Salama, A.A.  Khalid, H.E.  Aziz, A.-A.A.  Mohammed, A.A.  | 2023 | Neutrosophic Sets and Systems                    | 5 | 2.1  | Essa, A.K., Sabbagh, R., Salama, A.A. and 3 more (...) (2023).An Overview of Neutrosophic Theory in Medicine and Healthcare. Neutrosophic Sets and Systems,61196-208  | <a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-85183470711&amp;origin=resultslist">https://www.scopus.com/record/display.uri?eid=2-s2.0-85183470711&amp;origin=resultslist</a> | 10.5281/zenodo.10428616    | 2-s2.0-85183470711 |
| Partnering essential oils with antibiotics: proven therapies against bovine Staphylococcus aureus mastitis       | Abd El-Hamid, M.I.  El-Tarabili, R.M.  Bahnass, M.M.  Alshahrani, M.A.  Saif, A.  Alwutayd, K.M.  Safhi, F.A.  Mansour, A.T.  Alblwi, N.A.N.  Ghoneim, M.M.  Elmaaty, A.A.  Al-harathi, H.F.  Bendary, M.M. | 2023 | Frontiers in Cellular and Infection Microbiology | 5 | 1.42 | Abd El-Hamid, M.I., El-Tarabili, R.M., Bahnass, M.M. and 10 more (...) (2023).Partnering essential oils with antibiotics: proven therapies against bovine Staphylococcus aureus mastitis. Frontiers in Cellular and Infection Microbiology,13 | <a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-85173001659&amp;origin=resultslist">https://www.scopus.com/record/display.uri?eid=2-s2.0-85173001659&amp;origin=resultslist</a> | 10.3389/fcimb.2023.1265027 | 2-s2.0-85173001659 |

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| Novel pyrimidine Schiff bases and their selenium-containing nanoparticles as dual inhibitors of CDK1 and tubulin polymerase: design, synthesis, anti-proliferative evaluation, and molecular modelling | El-Kalyoubi, S.  El-Sebaey, S.A.  El-Sayed, A.A.  Abdelhamid, M.S.  Agili, F.  Elfeky, S.M. | 2023 | Journal of Enzyme Inhibition and Medicinal Chemistry        | 5 | 1.49 | El-Kalyoubi, S., El-Sebaey, S.A., El-Sayed, A.A. and 3 more (...) (2023).Novel pyrimidine Schiff bases and their selenium-containing nanoparticles as dual inhibitors of CDK1 and tubulin polymerase: design, synthesis, anti-proliferative evaluation, and molecular modelling. Journal of Enzyme Inhibition and Medicinal Chemistry,38(1) | <a href="https://www.scopus.com/record/display.url?eid=2-s2.0-85164243100&amp;origin=resultslist">https://www.scopus.com/record/display.url?eid=2-s2.0-85164243100&amp;origin=resultslist</a> | 10.1080/14756366.2023.2232125 | 2-s2.0-85164243100 |
| The use of experimental design for optimisation of QuEChERS extraction of commonly used pesticides in Egyptian soil and drainage water and their determination by GC/MS                                | Salama, G.  El Gindy, A.  Abdel Hameed, E.A.  | 2022 | International Journal of Environmental Analytical Chemistry | 5 | 0.52 | Salama, G., El Gindy, A., Abdel Hameed, E.A. (2022).The use of experimental design for optimisation of QuEChERS extraction of commonly used pesticides in Egyptian soil and drainage water and their determination by GC/MS. International Journal of Environmental Analytical Chemistry,102(16) 4238-4249                                  | <a href="https://www.scopus.com/record/display.url?eid=2-s2.0-85087356008&amp;origin=resultslist">https://www.scopus.com/record/display.url?eid=2-s2.0-85087356008&amp;origin=resultslist</a> | 10.1080/03067319.2020.1781837 | 2-s2.0-85087356008 |
| Diagnostic value of brain MR imaging and its correlation with clinical presentation and cognitive functions in idiopathic intracranial hypertension patients   | Elmaaty, A.A.A.  Zarad, C.A.  Belal, T.I.  Elserafy, T.S.                                   | 2021 | Egyptian Journal of Neurology, Psychiatry and Neurosurgery  | 5 | 0.55 | Elmaaty, A.A.A., Zarad, C.A., Belal, T.I. and 1 more (...) (2021).Diagnostic value of brain MR imaging and its correlation with clinical presentation and cognitive functions in idiopathic intracranial hypertension patients. Egyptian Journal of Neurology, Psychiatry and Neurosurgery,57(1)  | <a href="https://www.scopus.com/record/display.url?eid=2-s2.0-85108992878&amp;origin=resultslist">https://www.scopus.com/record/display.url?eid=2-s2.0-85108992878&amp;origin=resultslist</a> | 10.1186/s41983-021-00338-9    | 2-s2.0-85108992878 |

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| HPLC Analysis and Molecular Docking Study of Myoporum serratum Seeds Extract with Its Bioactivity against Pathogenic Microorganisms and Cancer Cell Lines  | Mashraqi, A.  Modafer, Y.  Al Abboud, M.A.  Salama, H.M.  Abada, E. | 2023 | Molecules   | 5 | 1.22 | Mashraqi, A., Modafer, Y., Al Abboud, M.A. and 2 more (...) (2023).HPLC Analysis and Molecular Docking Study of Myoporum serratum Seeds Extract with Its Bioactivity against Pathogenic Microorganisms and Cancer Cell Lines. Molecules,28(10)  | <a href="https://www.scopus.com/record/display.url?eid=2-s2.0-85160378419&amp;origin=resultlist">https://www.scopus.com/record/display.url?eid=2-s2.0-85160378419&amp;origin=resultlist</a>   | 10.3390/molecules28104041  | 2-s2.0-85160378419 |
| Groundwater Quality and Suitability Assessment for Irrigation Using Hydrogeochemical Characteristics and Pollution Indices: A Case Study of North Al-Quwayiyah Governorate, Central Saudi Arabia | Alogayell, H.M.  EL-Bana, E.M.M.  Abdelfattah, M.                   | 2023 | Water (Switzerland)                               | 5 | 1.4  | Alogayell, H.M., EL-Bana, E.M.M., Abdelfattah, M. (2023).Groundwater Quality and Suitability Assessment for Irrigation Using Hydrogeochemical Characteristics and Pollution Indices: A Case Study of North Al-Quwayiyah Governorate, Central Saudi Arabia. Water (Switzerland),15(18)               | <a href="https://www.scopus.com/record/display.url?eid=2-s2.0-85172919606&amp;origin=resultslist">https://www.scopus.com/record/display.url?eid=2-s2.0-85172919606&amp;origin=resultslist</a> | 10.3390/w15183321          | 2-s2.0-85172919606 |
| Ultrasound-Guided Long-Axis Versus Short-Axis Femoral Artery Catheterization in Neonates and Infants Undergoing Cardiac Surgery: A Randomized Controlled Study                                   | Abdelbaser, I.  Mageed, N.A.  Elmorsy, M.M.  Elfayoumy, S.I.        | 2022 | Journal of Cardiothoracic and Vascular Anesthesia | 5 | 0.93 | Abdelbaser, I., Mageed, N.A., Elmorsy, M.M. and 1 more (...) (2022).Ultrasound-Guided Long-Axis Versus Short-Axis Femoral Artery Catheterization in Neonates and Infants Undergoing Cardiac Surgery: A Randomized Controlled Study. Journal of Cardiothoracic and Vascular Anesthesia,36(3) 677-683 | <a href="https://www.scopus.com/record/display.url?eid=2-s2.0-85108572613&amp;origin=resultslist">https://www.scopus.com/record/display.url?eid=2-s2.0-85108572613&amp;origin=resultslist</a> | 10.1053/j.jvca.2021.05.036 | 2-s2.0-85108572613 |

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| Pentoxifylline and its association with kaempferol improve NASH-associated manifestation in mice through anti-apoptotic, anti-necroptotic, antioxidant, and anti-inflammatory mechanisms | Hamouda, A.O.  Abdel-Hamed, A.R.  Abo-Elmatty, D.M.  Khedr, N.F.  Ghattas, M.H.  Hamouda, A.O.                           | 2022 | European Review for Medical and Pharmacological Sciences       | 5 | 1.02 | Hamouda, A.O., Abdel-Hamed, A.R., Abo-Elmatty, D.M. and 3 more (...) (2022).Pentoxifylline and its association with kaempferol improve NASH-associated manifestation in mice through anti-apoptotic, anti-necroptotic, antioxidant, and anti-inflammatory mechanisms. European Review for Medical and Pharmacological Sciences,26(23) 8644-8659 | <a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-85144041607&amp;origin=resultslist">https://www.scopus.com/record/display.uri?eid=2-s2.0-85144041607&amp;origin=resultslist</a> | 10.263355/eurrev_202212_30535 | 2-s2.0-85144041607 |
| Cytotoxic, apoptotic activities and chemical profiling of dimorphic forms of Egyptian halophyte Cakile maritima scop.  | Tawfik, M.M.  Galal, B.  Nafie, M.S.  EL Bous, M.M.  El-Bana, M.I.   | 2023 | Journal of Biomolecular Structure and Dynamics                 | 5 | 0.62 | Tawfik, M.M., Galal, B., Nafie, M.S. and 2 more (...) (2023).Cytotoxic, apoptotic activities and chemical profiling of dimorphic forms of Egyptian halophyte Cakile maritima scop.. Journal of Biomolecular Structure and Dynamics,41(1) 147-160  | <a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-85120077885&amp;origin=resultslist">https://www.scopus.com/record/display.uri?eid=2-s2.0-85120077885&amp;origin=resultslist</a> | 10.1080/07391102.2021.2004231 | 2-s2.0-85120077885 |
| Synthesis, HSA-Binding and Anticancer Properties of [Cu <sub>2</sub> (μ -dppm) <sub>2</sub> (N <sup>N</sup> ) <sub>2</sub> ] <sup>2+</sup>   | Babgi, B.A.  Alzaidi, N.A.  Alsayari, J.H.  Emwas, A.-H.M.  Jaremko, M.  Abdellattif, M.H.  Aljahdali, M.  Hussien, M.A. | 2022 | Journal of Inorganic and Organometallic Polymers and Materials | 5 | 0.57 | Babgi, B.A., Alzaidi, N.A., Alsayari, J.H. and 5 more (...) (2022).Synthesis, HSA-Binding and Anticancer Properties of [Cu <sub>2</sub> (μ -dppm) <sub>2</sub> (N <sup>N</sup> ) <sub>2</sub> ] <sup>2+</sup> . Journal of Inorganic and Organometallic Polymers and Materials,32(10) 4005-4013   | <a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-85132833798&amp;origin=resultslist">https://www.scopus.com/record/display.uri?eid=2-s2.0-85132833798&amp;origin=resultslist</a> | 10.1007/s10904-022-02404-y    | 2-s2.0-85132833798 |
| Insights into the complexation of glucose-6-phosphate (G6P) with V(III), Ru(III), Au(III), and Se(IV) ions in binary solvent system  | Adam, A.M.A.  Refat, M.S.  Ismail, L.A.  Naglah, A.M.  Al-Omar, M.A.  Al-Wasidi, A.S.                                    | 2019 | Journal of Molecular Liquids                                   | 5 | 0.17 | Adam, A.M.A., Refat, M.S., Ismail, L.A. and 3 more (...) (2019).Insights into the complexation of glucose-6-phosphate (G6P) with V(III), Ru(III), Au(III), and Se(IV) ions in binary solvent system. Journal of Molecular Liquids,296   | <a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-85075504479&amp;origin=resultslist">https://www.scopus.com/record/display.uri?eid=2-s2.0-85075504479&amp;origin=resultslist</a> | 10.1016/j.molliq.2019.111999  | 2-s2.0-85075504479 |

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| Omega-3 offers better hypothalamus protection by decreasing POMC expression and elevating ghrelin hormone: a prospective trial to overcome methotrexate-induced anorexia | Mostafa, H.  Barakat, L.  Abdo, W.S.  Khalil, R.M.   | 2020 | Endocrine                                | 5 | 0.4  | Mostafa, H., Barakat, L., Abdo, W.S. and 1 more (...) (2020).Omega-3 offers better hypothalamus protection by decreasing POMC expression and elevating ghrelin hormone: a prospective trial to overcome methotrexate-induced anorexia. Endocrine,69(2) 358-367 | <a href="https://www.scopus.com/recorrd/display.url?eid=2-s2.0-85085581795&amp;origin=resultlist">https://www.scopus.com/recorrd/display.url?eid=2-s2.0-85085581795&amp;origin=resultlist</a> | 10.1007/s12020-020-02342-0    | 2-s2.0-85085581795 |
| Antidiabetic effect of the scorpion Scorpio maurus palmatus body extract using alloxan-induced diabetic mice model   | Abdel-Rahman, M.A.  Mohammed, A.K.  Ahmed, S.H.  Binnaser, Y.S.  Abdel-Nabi, I.M.  | 2019 | Journal of Taibah University for Science | 5 | 0.1  | Abdel-Rahman, M.A., Mohammed, A.K., Ahmed, S.H. and 2 more (...) (2019).Antidiabetic effect of the scorpion Scorpio maurus palmatus body extract using alloxan-induced diabetic mice model. Journal of Taibah University for Science,13(1) 504-513             | <a href="https://www.scopus.com/recorrd/display.url?eid=2-s2.0-85132616612&amp;origin=resultlist">https://www.scopus.com/recorrd/display.url?eid=2-s2.0-85132616612&amp;origin=resultlist</a> | 10.1080/16583655.2019.1599184 | 2-s2.0-85132616612 |
| Molecular and Biological Investigation of Isolated Marine Fungal Metabolites as Anticancer Agents: A Multi-Target Approach   | Bogari, H.A.  Elhady, S.S.  Darwish, K.M.  Refaey, M.S.  Mohamed, R.A.  Abdelhameed, R.F.A.  Almalki, A.J.  Aldurdunji, M.M.  Lashkar, M.O.  Alshehri, S.O.  Malatani, R.T.  Yamada, K.  Khedr, A.I.M. | 2023 | Metabolites                              | 4 | 1.02 | Bogari, H.A., Elhady, S.S., Darwish, K.M. and 10 more (...) (2023).Molecular and Biological Investigation of Isolated Marine Fungal Metabolites as Anticancer Agents: A Multi-Target Approach. Metabolites,13(2)   | <a href="https://www.scopus.com/recorrd/display.url?eid=2-s2.0-85148858904&amp;origin=resultlist">https://www.scopus.com/recorrd/display.url?eid=2-s2.0-85148858904&amp;origin=resultlist</a> | 10.3390/metabo13020162        | 2-s2.0-85148858904 |
| Design and Synthesis of New Hydantoin Acetanilide Derivatives as Anti-NSCLC Targeting EGFRL858R/T790M Mutations  | Hassanin, M.A.  Mustafa, M.  Abourehab, M.A.S.  Hassan, H.A.  Aly, O.M.  Beshr, E.A.M.   | 2022 | Pharmaceuticals                          | 4 | 0.54 | Hassanin, M.A., Mustafa, M., Abourehab, M.A.S. and 3 more (...) (2022).Design and Synthesis of New Hydantoin Acetanilide Derivatives as Anti-NSCLC Targeting EGFRL858R/T790M Mutations. Pharmaceuticals,15(7)  | <a href="https://www.scopus.com/record/display.url?eid=2-s2.0-85136256547&amp;origin=resultslist">https://www.scopus.com/record/display.url?eid=2-s2.0-85136256547&amp;origin=resultslist</a> | 10.3390/ph15070857            | 2-s2.0-85136256547 |

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| Salivary Interleukin-6 and C-Reactive Protein/Mean Platelet Volume Ratio in the Diagnosis of Late-Onset Neonatal Pneumonia   | Omran, A.  Ali, Y.  Abdalla, M.O.  El-Sharkawy, S.  Rezk, A.R.  Khashana, A.   | 2021 | Journal of Immunology Research                      | 4 | 0.27 | Omran, A., Ali, Y., Abdalla, M.O. and 3 more (...) (2021).Salivary Interleukin-6 and C-Reactive Protein/Mean Platelet Volume Ratio in the Diagnosis of Late-Onset Neonatal Pneumonia. Journal of Immunology Research,2021   | <a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-85118605181&amp;origin=resultslist">https://www.scopus.com/record/display.uri?eid=2-s2.0-85118605181&amp;origin=resultslist</a> | 10.1155/2021/8495889          | 2-s2.0-85118605181 |
| Multicenter validation of FIB-6 as a novel machine learning non-invasive score to rule out liver cirrhosis in biopsy-proven MAFLD                                  | Anushiravani, A.  Alswat, K.  Dalekos, G.N.  Zachou, K.  Örmeci, N.  Al-Busafi, S.  Abdo, A.  Sanai, F.  Mikhail, N.N.H.  Soliman, R.  Shiha, G. | 2023 | European Journal of Gastroenterology and Hepatology | 4 | 0.96 | Anushiravani, A., Alswat, K., Dalekos, G.N. and 8 more (...) (2023).Multicenter validation of FIB-6 as a novel machine learning non-invasive score to rule out liver cirrhosis in biopsy-proven MAFLD. European Journal of Gastroenterology and Hepatology,35(11) 1284-1288 | <a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-85174315035&amp;origin=resultslist">https://www.scopus.com/record/display.uri?eid=2-s2.0-85174315035&amp;origin=resultslist</a> | 10.1097/MEG.00000000000002641 | 2-s2.0-85174315035 |
| Changes in hepatic fibrosis and incidence of HCC following direct-acting antiviral treatment of F3 chronic hepatitis c patients: a prospective observational study | Shiha, G.  Soliman, R.  Hassan, A.A.  Mikhail, N.N.H.  | 2022 | Hepatoma Research                                   | 4 | 0.43 | Shiha, G., Soliman, R., Hassan, A.A. and 1 more (...) (2022).Changes in hepatic fibrosis and incidence of HCC following direct-acting antiviral treatment of F3 chronic hepatitis c patients: a prospective observational study. Hepatoma Research,8                        | <a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-85133712078&amp;origin=resultslist">https://www.scopus.com/record/display.uri?eid=2-s2.0-85133712078&amp;origin=resultslist</a> | 10.20517/2394-5079.2022.13    | 2-s2.0-85133712078 |
| Synthesis and biological evaluations of a novel oxidovanadium(IV) adenosine monophosphate complex as anti-diabetic agent   | Naglah, A.M.  Al-Omar, M.A.  Bhat, M.A.  Al-Wasidi, A.S.  Alsuhaibani, A.M.A.  El-Didamony, A.M.  Hassan, N.  Taleb, S.A.  Refat, M.S.           | 2019 | Crystals  | 4 | 0.23 | Naglah, A.M., Al-Omar, M.A., Bhat, M.A. and 6 more (...) (2019).Synthesis and biological evaluations of a novel oxidovanadium(IV) adenosine monophosphate complex as anti-diabetic agent. Crystals,9(4)   | <a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-85065913141&amp;origin=resultslist">https://www.scopus.com/record/display.uri?eid=2-s2.0-85065913141&amp;origin=resultslist</a> | 10.3390/cryst9040208          | 2-s2.0-85065913141 |

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| Fasudil Ameliorates Methotrexate-Induced Hepatotoxicity by Modulation of Redox-Sensitive Signals  | Aboubakr, E.M.  Ibrahim, A.R.N.  Ali, F.E.M.  Mourad, A.A.E.  Ahmad, A.M.  Hofni, A.  | 2022 | Pharmaceuticals  | 4 | 0.54 | Aboubakr, E.M., Ibrahim, A.R.N., Ali, F.E.M. and 3 more (...) (2022).Fasudil Ameliorates Methotrexate-Induced Hepatotoxicity by Modulation of Redox-Sensitive Signals. Pharmaceuticals,15(11)   | <a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-85149526062&amp;origin=resultslist">https://www.scopus.com/record/display.uri?eid=2-s2.0-85149526062&amp;origin=resultslist</a> | 10.3390/ph15111436           | 2-s2.0-85149526062 |
| Novel 2-substituted-quinoxaline analogs with potential antiproliferative activity against breast cancer: insights into cell cycle arrest, topoisomerase II, and EGFR activity | Salem, M.G.  Abu El-Ata, S.A.  Elsayed, E.H.  Mali, S.N.  Alshwyeh, H.A.  Almaimani, G.  Almaimani, R.A.  Almasmoum, H.A.  Altwaijry, N.  Al-Olayan, E.  Saied, E.M.  Youssef, M.F.   | 2023 | RSC Advances   | 4 | 0.67 | Salem, M.G., Abu El-Ata, S.A., Elsayed, E.H. and 9 more (...) (2023).Novel 2-substituted-quinoxaline analogs with potential antiproliferative activity against breast cancer: insights into cell cycle arrest, topoisomerase II, and EGFR activity. RSC Advances,13(47) 33080-33095 | <a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-85177062712&amp;origin=resultslist">https://www.scopus.com/record/display.uri?eid=2-s2.0-85177062712&amp;origin=resultslist</a> | 10.1039/d3ra06189b           | 2-s2.0-85177062712 |
| Caring for women with postpartum depression in Saudi Arabia nurses' and midwives' opinions about their roles  | Saleh, Z.T.  Elshatarat, R.A.  Ebeid, I.A.  Aljohani, M.S.  Al-Za'areer, M.S.  Alhujaili, A.D.  Al Tarawneh, N.S.  Raddaha, A.H.A.  | 2020 | Journal of Psychosocial Nursing and Mental Health Services | 4 | 0.16 | Saleh, Z.T., Elshatarat, R.A., Ebeid, I.A. and 5 more (...) (2020).Caring for women with postpartum depression in Saudi Arabia nurses' and midwives' opinions about their roles. Journal of Psychosocial Nursing and Mental Health Services,58(7) 42-51                             | <a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-85087468067&amp;origin=resultslist">https://www.scopus.com/record/display.uri?eid=2-s2.0-85087468067&amp;origin=resultslist</a> | 10.3928/02793695-20200506-05 | 2-s2.0-85087468067 |
| Posterior pericardiectomy for the prevention of atrial fibrillation after cardiac surgery: a systematic review and meta-analysis of 25 randomised controlled trials           | Abdelaziz, A.  Hafez, A.H.  Elaraby, A.  Roshdy, M.R.  Abdelaziz, M.  Eltobgy, M.A.  Elsayed, H.  El-Samahy, M.  Elbehbeh, N.A.  Philip, K.G.  Abdelaty, A.M.  Rizk, M.A.  Al-Tawil, M.  AboElfarh, H.E.  Ramadan, A.  Ghaith, H.S.  Wahsh, E.A.  Abdelazeem, B.  Fayed, B. | 2023 | EuroIntervention   | 4 | 1.24 | Abdelaziz, A., Hafez, A.H., Elaraby, A. and 16 more (...) (2023).Posterior pericardiectomy for the prevention of atrial fibrillation after cardiac surgery: a systematic review and meta-analysis of 25 randomised controlled trials. EuroIntervention,19(4) 305-317                | <a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-85164978927&amp;origin=resultslist">https://www.scopus.com/record/display.uri?eid=2-s2.0-85164978927&amp;origin=resultslist</a> | 10.4244/EIJ-D-22-00948       | 2-s2.0-85164978927 |

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| Design, Synthesis, and Cytotoxic Screening of New Quinoline Derivatives over MCF-7 Breast Cancer Cell Line                               | Islam Zaki  Amal M. Imam   | 2020 | Russian Journal of Bioorganic Chemistry           | 4 | 0.23 | Islam Zaki, Amal M. Imam (2020).Design, Synthesis, and Cytotoxic Screening of New Quinoline Derivatives over MCF-7 Breast Cancer Cell Line. Russian Journal of Bioorganic Chemistry,46(6) 1099-1109  | <a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-85098244189&amp;origin=resultslist">https://www.scopus.com/record/display.uri?eid=2-s2.0-85098244189&amp;origin=resultslist</a> | 10.1134/S1068162020060096  | 2-s2.0-85098244189 |
| Detection of green synthesized silver nanoparticles and their antagonistic effect on fish larvae pathogenic bacteria                     | Abogabal, I.I.  Ibrahim, A.H.  El-Regal, M.A.A.  Mohammed, M.H.  Hosny, N.M.                           | 2021 | Egyptian Journal of Aquatic Biology and Fisheries | 4 | 0.46 | Abogabal, I.I., Ibrahim, A.H., El-Regal, M.A.A. and 2 more (...) (2021).Detection of green synthesized silver nanoparticles and their antagonistic effect on fish larvae pathogenic bacteria. Egyptian Journal of Aquatic Biology and Fisheries,25(1) 597-609          | <a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-85101918115&amp;origin=resultslist">https://www.scopus.com/record/display.uri?eid=2-s2.0-85101918115&amp;origin=resultslist</a> | 10.21608/EJABF.2021.148037 | 2-s2.0-85101918115 |
| Dynamical analysis of a fractional sirs model on complex heterogeneous networks  | El-Saka, H.A.A.  Arafa, A.A.M.  Alshalabi, R.  Gouda, M.I.   | 2022 | Information Sciences Letters                      | 4 | 0.64 | El-Saka, H.A.A., Arafa, A.A.M., Alshalabi, R. and 1 more (...) (2022).Dynamical analysis of a fractional sirs model on complex heterogeneous networks. Information Sciences Letters,11(1) 29-36  | <a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-85121867687&amp;origin=resultslist">https://www.scopus.com/record/display.uri?eid=2-s2.0-85121867687&amp;origin=resultslist</a> | 10.18576/is/110105         | 2-s2.0-85121867687 |
| Efficacy and safety of the new antiviral agents for the treatment of hepatitis C virus infection in Egyptian renal transplant recipients | Maghrabi, H.M.E.  Elmowafy, A.Y.  Refaie, A.F.  Elbasiony, M.A.  Shiha, G.E.  Rostaing, L.  Bakr, M.A. | 2019 | International Urology and Nephrology              | 4 | 0.35 | Maghrabi, H.M.E., Elmowafy, A.Y., Refaie, A.F. and 4 more (...) (2019).Efficacy and safety of the new antiviral agents for the treatment of hepatitis C virus infection in Egyptian renal transplant recipients. International Urology and Nephrology,51(12) 2295-2304 | <a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-85073923614&amp;origin=resultslist">https://www.scopus.com/record/display.uri?eid=2-s2.0-85073923614&amp;origin=resultslist</a> | 10.1007/s11255-019-02272-5 | 2-s2.0-85073923614 |



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| Topiramate affords neuroprotection in diabetic neuropathy model via downregulating spinal GFAP/inflammatory burden and improving neurofilament production           | Attia, M.A.  Soliman, N.  Eladl, M.A.  Bilasy, S.E.  El-Abaseri, T.B.  Ali, H.S.  Abbas, F.  Ibrahim, D.  Osman, N.M.S.  Hashish, A.A.  Alshahrani, A.  Mohamed, A.S.  Zaitone, S.A. | 2023 | Toxicology Mechanisms and Methods       | 4 | 0.91 | Attia, M.A., Soliman, N., Eladl, M.A. and 10 more (...) (2023).Topiramate affords neuroprotection in diabetic neuropathy model via downregulating spinal GFAP/inflammatory burden and improving neurofilament production. Toxicology Mechanisms and Methods,33(7) 563-577 | <a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-85153406611&amp;origin=resultslist">https://www.scopus.com/record/display.uri?eid=2-s2.0-85153406611&amp;origin=resultslist</a> | 10.1080/15376516.2023.2196687 | 2-s2.0-85153406611 |
| Design, Synthesis, and Anti-Breast Cancer Activity of Some Hybrid Molecules Containing Coumarin Moiety  | Eman M. Radwan  Elsayed, E.H.  El-Moneim, M.A.  Moustafa, A.M.Y.   | 2021 | Russian Journal of Bioorganic Chemistry | 4 | 0.32 | Eman M. Radwan, Elsayed, E.H., El-Moneim, M.A. and 1 more (...) (2021).Design, Synthesis, and Anti-Breast Cancer Activity of Some Hybrid Molecules Containing Coumarin Moiety. Russian Journal of Bioorganic Chemistry,47(1) 149-157                                      | <a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-85103351318&amp;origin=resultslist">https://www.scopus.com/record/display.uri?eid=2-s2.0-85103351318&amp;origin=resultslist</a> | 10.1134/S1068162021010180     | 2-s2.0-85103351318 |
| Design and synthesis of uracil/thiouracil based quinoline scaffolds as topoisomerases I/II inhibitors for chemotherapy: A new hybrid navigator with DFT calculation | El-Kalyoubi, S.  Elbaramawi, S.S.  Zordok, W.A.  Malebari, A.M.  Safo, M.K.  Ibrahim, T.S.  Taher, E.S.  | 2023 | Bioorganic Chemistry                    | 4 | 0.98 | El-Kalyoubi, S., Elbaramawi, S.S., Zordok, W.A. and 4 more (...) (2023).Design and synthesis of uracil/thiouracil based quinoline scaffolds as topoisomerases I/II inhibitors for chemotherapy: A new hybrid navigator with DFT calculation. Bioorganic Chemistry,136     | <a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-85153801748&amp;origin=resultslist">https://www.scopus.com/record/display.uri?eid=2-s2.0-85153801748&amp;origin=resultslist</a> | 10.1016/j.bioorg.2023.106560  | 2-s2.0-85153801748 |
| Evaluation of the expression of her2 and c-kit proteins as prognostic markers in superficial bladder urothelial carcinoma   | Abdou Hassan, W.  Shalaby, E.  Abo-Hashesh, M.  Ali, R.I.  | 2021 | Research and Reports in Urology         | 4 | 0.61 | Abdou Hassan, W., Shalaby, E., Abo-Hashesh, M. and 1 more (...) (2021).Evaluation of the expression of her2 and c-kit proteins as prognostic markers in superficial bladder urothelial carcinoma. Research and Reports in Urology,13197-206                               | <a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-85106272061&amp;origin=resultslist">https://www.scopus.com/record/display.uri?eid=2-s2.0-85106272061&amp;origin=resultslist</a> | 10.2147/RRU.S296974           | 2-s2.0-85106272061 |

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| Design, Synthesis and Cytotoxic Activity Evaluation of Newly Synthesized Amides-Based TMP Moiety as Potential Anticancer Agents over HepG2 Cells | Al-Warhi, T.  Aldhahrani, A.  Althobaiti, F.  Fayad, E.  Abu Ali, O.A.  Albogami, S.  Abu Almaaty, A.H.  Khedr, A.I.M.  Bukhari, S.N.A.  Zaki, I.  | 2022 | Molecules                                      | 4 | 0.51 | Al-Warhi, T., Aldhahrani, A., Althobaiti, F. and 7 more (...) (2022).Design, Synthesis and Cytotoxic Activity Evaluation of Newly Synthesized Amides-Based TMP Moiety as Potential Anticancer Agents over HepG2 Cells. Molecules,27(12) | <a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-85132894940&amp;origin=resultslist">https://www.scopus.com/record/display.uri?eid=2-s2.0-85132894940&amp;origin=resultslist</a> | 10.3390/molecules27123960     | 2-s2.0-85132894940 |
| Thromboprophylaxis and clinical outcomes in moderate COVID-19 patients: A comparative study  | Mohamed, A.S.  Ahmad, H.M.  Abdul-Raheem, A.S.A.  Kamel, F.M.M.  Khames, A.  Mady, A.F.  | 2022 | Research in Social and Administrative Pharmacy | 4 | 1.14 | Mohamed, A.S., Ahmad, H.M., Abdul-Raheem, A.S.A. and 3 more (...) (2022).Thromboprophylaxis and clinical outcomes in moderate COVID-19 patients: A comparative study. Research in Social and Administrative Pharmacy,18(12) 4048-4055   | <a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-85134777372&amp;origin=resultslist">https://www.scopus.com/record/display.uri?eid=2-s2.0-85134777372&amp;origin=resultslist</a> | 10.1016/j.sapharm.2022.07.004 | 2-s2.0-85134777372 |
| Therapeutic switching of rafoxanide: A new approach to fighting drug-resistant bacteria and fungi  | Bendary, M.M.  Abd El-Hamid, M.I.  Abousaty, A.I.  Elmanakhly, A.R.  Alshareef, W.A.  Mosbah, R.A.  Alhomrani, M.  Ghoneim, M.M.  Elkelish, A.  Hashim, N.  Alamri, A.S.  Al-Harathi, H.F.  Safwat, N.A. | 2023 | Microbiology Spectrum                          | 4 | 1.15 | Bendary, M.M., Abd El-Hamid, M.I., Abousaty, A.I. and 10 more (...) (2023).Therapeutic switching of rafoxanide: A new approach to fighting drug-resistant bacteria and fungi. Microbiology Spectrum,11(4)                               | <a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-85168238671&amp;origin=resultslist">https://www.scopus.com/record/display.uri?eid=2-s2.0-85168238671&amp;origin=resultslist</a> | 10.1128/spectrum.02679-22     | 2-s2.0-85168238671 |
| Association of CD40 rs1883832 Polymorphism with Susceptibility of Diabetic Nephropathy and Neuropathy in Egyptian Population                     | Ghareeb, D.  Fawzy, M.  Maaty, A.I.  | 2020 | The Egyptian journal of Immunology             | 4 | 0.24 | Ghareeb, D., Fawzy, M., Maaty, A.I. (2020).Association of CD40 rs1883832 Polymorphism with Susceptibility of Diabetic Nephropathy and Neuropathy in Egyptian Population. The Egyptian journal of immunology,27(1) 87-96                 | <a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-85096082203&amp;origin=resultslist">https://www.scopus.com/record/display.uri?eid=2-s2.0-85096082203&amp;origin=resultslist</a> | -                             | 2-s2.0-85096082203 |

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| Evaluating The Effect of Establishing Protocol for Self- Care Practice of Diabetic Foot Patients Regarding Their Needs, Concerns and Medication Use: A quasi-experimental study | Elkashif, M.M.L.  Mahdy, A.Y.  Elgazzar, S.E.  | 2021 | Saudi Journal of Biological Sciences | 4 | 0.51 | Elkashif, M.M.L., Mahdy, A.Y., Elgazzar, S.E. (2021).Evaluating The Effect of Establishing Protocol for Self- Care Practice of Diabetic Foot Patients Regarding Their Needs, Concerns and Medication Use: A quasi-experimental study. Saudi Journal of Biological Sciences,28(6) 3343-3350 | <a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-85103296632&amp;origin=resultslist">https://www.scopus.com/record/display.uri?eid=2-s2.0-85103296632&amp;origin=resultslist</a> | 10.1016/j.sjbs.2021.02.081 | 2-s2.0-85103296632 |
| Synthesis and Cytotoxic Activity of Novel Metal Complexes Derived from Methyl-3-(4-chlorophenyl)-3-hydroxy-2,2-dimethylpropanoate as Potential CDK8 Kinase Inhibitors           | Aboelmagd, A.  El Rayes, S.M.  Gomaa, M.S.  Fathalla, W.  Ali, I.A.I.  Nafie, M.S.  Pottoo, F.H.  Khan, F.A.  Ibrahim, M.M.                          | 2021 | ACS Omega                            | 4 | 0.25 | Aboelmagd, A., El Rayes, S.M., Gomaa, M.S. and 6 more (...) (2021).Synthesis and Cytotoxic Activity of Novel Metal Complexes Derived from Methyl-3-(4-chlorophenyl)-3-hydroxy-2,2-dimethylpropanoate as Potential CDK8 Kinase Inhibitors. ACS Omega,6(8) 5244-5254                         | <a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-85101694701&amp;origin=resultslist">https://www.scopus.com/record/display.uri?eid=2-s2.0-85101694701&amp;origin=resultslist</a> | 10.1021/acsomega.0c05263   | 2-s2.0-85101694701 |
| Radiological Impact and Environmental Monitoring of Gamma Radiations Along the Public Beach of Port Said, Egypt   | Aziz, A.  Attia, T.  Hanafi, M.  | 2020 | Pure and Applied Geophysics          | 4 | 0.38 | Aziz, A., Attia, T., Hanafi, M. (2020).Radiological Impact and Environmental Monitoring of Gamma Radiations Along the Public Beach of Port Said, Egypt. Pure and Applied Geophysics,177(6) 2871-2876   | <a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-85077556917&amp;origin=resultslist">https://www.scopus.com/record/display.uri?eid=2-s2.0-85077556917&amp;origin=resultslist</a> | 10.1007/s00024-019-02398-8 | 2-s2.0-85077556917 |
| Efficacy of chalcone and xanthine derivatives on lipase inhibition: A systematic review   | Tam, D.N.H.  Mostafa, E.M.  Tu, V.L.  Rashidy, A.I.  Matenoglou, E.  Kassem, M.  Soa, D.T.  Bayumi, A.  Emam, H.E.S.  Tran, L.  Dat, T.V.  Huy, N.T. | 2020 | Chemical Biology and Drug Design     | 4 | 0.13 | Tam, D.N.H., Mostafa, E.M., Tu, V.L. and 9 more (...) (2020).Efficacy of chalcone and xanthine derivatives on lipase inhibition: A systematic review. Chemical Biology and Drug Design,95(2) 205-214   | <a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-85075447285&amp;origin=resultslist">https://www.scopus.com/record/display.uri?eid=2-s2.0-85075447285&amp;origin=resultslist</a> | 10.1111/cbdd.13626         | 2-s2.0-85075447285 |

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| Synthesis and Cytotoxicity Against Human Breast Carcinoma Cell Evaluation of Some New 3,4-Disubstituted Coumarin Derivatives | Radwan, E.M.  Elsayed, E.H.  El-Moneim, M.A.  Youssef Moustafa, A.M.  | 2022 | Pharmaceutical Chemistry Journal                    | 4 | 0.59 | Radwan, E.M., Elsayed, E.H., El-Moneim, M.A. and 1 more (...) (2022).Synthesis and Cytotoxicity Against Human Breast Carcinoma Cell Evaluation of Some New 3,4-Disubstituted Coumarin Derivatives. Pharmaceutical Chemistry Journal,55(10) 1040-1049     | <a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-85122280344&amp;origin=resultslist">https://www.scopus.com/record/display.uri?eid=2-s2.0-85122280344&amp;origin=resultslist</a> | 10.1007/s11094-021-02535-5   | 2-s2.0-85122280344 |
| Is serum endocan a sensitive biomarker for early recurrence of hepatocellular carcinoma after radiofrequency ablation?       | Omar, S.A.  Attia, N.M.  Sheir, M.I.  Amer, A.S.  El Shabrawy, M.M.  Hasan, B.B.  | 2021 | European Journal of Gastroenterology and Hepatology | 4 | 0.31 | Omar, S.A., Attia, N.M., Sheir, M.I. and 3 more (...) (2021).Is serum endocan a sensitive biomarker for early recurrence of hepatocellular carcinoma after radiofrequency ablation?. European Journal of Gastroenterology and Hepatology,33(7) 1015-1022 | <a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-85107028215&amp;origin=resultslist">https://www.scopus.com/record/display.uri?eid=2-s2.0-85107028215&amp;origin=resultslist</a> | 10.1097/MEG.0000000000002074 | 2-s2.0-85107028215 |
| Evaluation of serum total sialic acid in moderate COVID-19 patients with and without gastrointestinal tract manifestations   | Haroun, R.A.-H.  Osman, W.H.  Eessa, A.M.   | 2022 | Tissue and Cell                                     | 4 | 0.55 | Haroun, R.A.-H., Osman, W.H., Eessa, A.M. (2022).Evaluation of serum total sialic acid in moderate COVID-19 patients with and without gastrointestinal tract manifestations. Tissue and Cell,74  | <a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-85119294843&amp;origin=resultslist">https://www.scopus.com/record/display.uri?eid=2-s2.0-85119294843&amp;origin=resultslist</a> | 10.1016/j.tice.2021.101679   | 2-s2.0-85119294843 |
| Treatment of hepatitis C infection among Egyptian hemodialysis patients: the dream becomes a reality                         | Elmowafy, A.Y.  El Maghrabi, H.M.  Eldahshan, K.F.  Refaie, A.F.  Elbasiony, M.A.  Matter, Y.E.  Saleh, H.H.  Shiha, G.E.  Rostaing, L.  Bakr, M.A. | 2019 | International Urology and Nephrology                | 4 | 0.35 | Elmowafy, A.Y., El Maghrabi, H.M., Eldahshan, K.F. and 7 more (...) (2019).Treatment of hepatitis C infection among Egyptian hemodialysis patients: the dream becomes a reality. International Urology and Nephrology,51(9) 1639-1647                    | <a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-85069945933&amp;origin=resultslist">https://www.scopus.com/record/display.uri?eid=2-s2.0-85069945933&amp;origin=resultslist</a> | 10.1007/s11255-019-02246-7   | 2-s2.0-85069945933 |

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| Structural analyses and classification of novel isoniazid resistance coupled mutational landscapes in Mycobacterium tuberculosis: a combined molecular docking and MD simulation study | Shahbaaz, M.  Qari, S.H.  Abdellattif, M.H.  Hussien, M.A.                                    | 2022 | Journal of Biomolecular Structure and Dynamics | 4 | 0.44 | Shahbaaz, M., Qari, S.H., Abdellattif, M.H. and 1 more (...) (2022).Structural analyses and classification of novel isoniazid resistance coupled mutational landscapes in Mycobacterium tuberculosis: a combined molecular docking and MD simulation study. Journal of Biomolecular Structure and Dynamics,40(11) 4791-4800 | <a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-85097816221&amp;origin=resultslist">https://www.scopus.com/record/display.uri?eid=2-s2.0-85097816221&amp;origin=resultslist</a> | 10.1080/07391102.2020.1861986 | 2-s2.0-85097816221 |
| Metabolite profiling of green algae Halimeda opuntia to target hepatitis C virus-796 polymerase inhibitors assisted by molecular docking   | Abdel-Rahman, I.A.M.  Attia, E.Z.  Aly, O.M.  Saber, H.  Rushdi, M.I.  Abdelmohsen, U.R.      | 2022 | South African Journal of Botany                | 4 | 0.61 | Abdel-Rahman, I.A.M., Attia, E.Z., Aly, O.M. and 3 more (...) (2022).Metabolite profiling of green algae Halimeda opuntia to target hepatitis C virus-796 polymerase inhibitors assisted by molecular docking. South African Journal of Botany,151538-543   | <a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-85140454455&amp;origin=resultslist">https://www.scopus.com/record/display.uri?eid=2-s2.0-85140454455&amp;origin=resultslist</a> | 10.1016/j.sajb.2022.10.038    | 2-s2.0-85140454455 |
| Possible Protective Potency of Argun Nut (Medemia argun–An Ancient Egyptian Palm) against Hepatocellular Carcinoma in Rats   | Abdel-Hamid, N.M.  Abd Allah, S.G.  Hassan, M.K.  Ahmed, A.A.M.  Anber, N.H.  Adel Faried, I. | 2022 | Nutrition and Cancer                           | 4 | 0.58 | Abdel-Hamid, N.M., Abd Allah, S.G., Hassan, M.K. and 3 more (...) (2022).Possible Protective Potency of Argun Nut (Medemia argun–An Ancient Egyptian Palm) against Hepatocellular Carcinoma in Rats. Nutrition and Cancer,74(2) 527-538   | <a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-85101426874&amp;origin=resultslist">https://www.scopus.com/record/display.uri?eid=2-s2.0-85101426874&amp;origin=resultslist</a> | 10.1080/01635581.2021.1883683 | 2-s2.0-85101426874 |

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| Impact of Geographical Location on the Gut Microbiota Profile in Egyptian Children with Type 1 Diabetes Mellitus: A Pilot Study  | Elsherbiny, N.M.  Ramadan, M.  Abu Faddan, N.H.  Hassan, E.A.  Ali, M.E.  El-Rehim, A.S.E.-D.A.  Abbas, W.A.  Abozaid, M.A.A.  Hassanin, E.  Mohamed, G.A.  Hetta, H.F.  Salah, M. | 2022 | International Journal of General Medicine | 4 | 0.87 | Elsherbiny, N.M., Ramadan, M., Abu Faddan, N.H. and 9 more (...) (2022).Impact of Geographical Location on the Gut Microbiota Profile in Egyptian Children with Type 1 Diabetes Mellitus: A Pilot Study. International Journal of General Medicine,156173-6187  | <a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-85134189436&amp;origin=resultslist">https://www.scopus.com/record/display.uri?eid=2-s2.0-85134189436&amp;origin=resultslist</a> | 10.2147/IJGM.S361169          | 2-s2.0-85134189436 |
| New Pyrazole-Clubbed Pyrimidine or Pyrazoline Hybrids as Anti-Methicillin-Resistant Staphylococcus aureus Agents: Design, Synthesis, In Vitro and In Vivo Evaluation, and Molecular Modeling Simulation  | Mansour, B.  El-Sherbeny, M.A.  Al-Omary, F.A.M.  Saber, S.  Ramadan, H.A.  El-Baz, A.M.  Mourad, A.A.E.  Abdel-Aziz, N.I.   | 2023 | ACS Omega                                 | 4 | 0.67 | Mansour, B., El-Sherbeny, M.A., Al-Omary, F.A.M. and 5 more (...) (2023).New Pyrazole-Clubbed Pyrimidine or Pyrazoline Hybrids as Anti-Methicillin-Resistant Staphylococcus aureus Agents: Design, Synthesis, In Vitro and In Vivo Evaluation, and Molecular Modeling Simulation. ACS Omega,8(46) 44250-44264   | <a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-85178089394&amp;origin=resultslist">https://www.scopus.com/record/display.uri?eid=2-s2.0-85178089394&amp;origin=resultslist</a> | 10.1021/acsomega.3c06936      | 2-s2.0-85178089394 |
| Experimental design of D- $\alpha$ -tocopherol polyethylene glycol 1000 succinate stabilized bile salt based Nano-vesicles for improved cytotoxicity and bioavailability of colchicine binding site inhibitor Candidates: In Vitro, in silico, and pharmacokinetic studies | Abo Elmaaty, A.  Al-Karmalawy, A.A.  Nafie, M.S.  Shamaa, M.M.  Zaki, I.  Alnajjar, R.  Zakaria, M.Y.  | 2023 | International Journal of Pharmaceutics    | 4 | 1.07 | Abo Elmaaty, A., Al-Karmalawy, A.A., Nafie, M.S. and 4 more (...) (2023).Experimental design of D- $\alpha$ -tocopherol polyethylene glycol 1000 succinate stabilized bile salt based Nano-vesicles for improved cytotoxicity and bioavailability of colchicine binding site inhibitor Candidates: In Vitro, in silico, and pharmacokinetic studies. International Journal of Pharmaceutics,640 | <a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-85158018238&amp;origin=resultslist">https://www.scopus.com/record/display.uri?eid=2-s2.0-85158018238&amp;origin=resultslist</a> | 10.1016/j.ijpharm.2023.122980 | 2-s2.0-85158018238 |

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| Synthesis, Characterization and Biological Evaluation of New Enamide Fluorinated-Schiff Base Derivatives as Potential Cytotoxic and Apoptosis-Inducing Agents   | Abd El-Lateef, H.M.  Toson, E.E.M.  Abu Almaaty, A.H.  Saleem, R.M.  Maghrabi, A.H.A.  El-Sayed, E.H.  Zaki, I.  Youssef, M.M. | 2023 | ChemistrySelect                  | 4 | 0.61 | Abd El-Lateef, H.M., Toson, E.E.M., Abu Almaaty, A.H. and 5 more (...) (2023).Synthesis, Characterization and Biological Evaluation of New Enamide Fluorinated-Schiff Base Derivatives as Potential Cytotoxic and Apoptosis-Inducing Agents. ChemistrySelect,8(44)  | <a href="https://www.scopus.com/record/display.url?eid=2-s2.0-85177231258&amp;origin=resultslist">https://www.scopus.com/record/display.url?eid=2-s2.0-85177231258&amp;origin=resultslist</a> | 10.1002/slct.202303070            | 2-s2.0-85177231258 |
| Synthesis, Spectroscopic Characterization, Molecular Docking and Biological Activity of Novel Secnidazole Metal Complexes   | Abd El-Fattah, W.  Elamin, N.Y.  | 2022 | Inorganics                       | 4 | 0.54 | Abd El-Fattah, W., Elamin, N.Y. (2022).Synthesis, Spectroscopic Characterization, Molecular Docking and Biological Activity of Novel Secnidazole Metal Complexes. Inorganics,10(10)   | <a href="https://www.scopus.com/record/display.url?eid=2-s2.0-85140651021&amp;origin=resultslist">https://www.scopus.com/record/display.url?eid=2-s2.0-85140651021&amp;origin=resultslist</a> | 10.3390/inorganics10100156        | 2-s2.0-85140651021 |
| Structure elucidation, DNA interaction, potential anticancer, molecular docking activities, and $\gamma$ -ray irradiation studies on novel mono- and binuclear Fe (II), Ni (II), Co (II), and Hg (II) Schiff base complexes | El-Boraey, H.A.  Abdel-Qader, A.  Hussien, M.A.  | 2022 | Applied Organometallic Chemistry | 4 | 0.43 | El-Boraey, H.A., Abdel-Qader, A., Hussien, M.A. (2022).Structure elucidation, DNA interaction, potential anticancer, molecular docking activities, and $\gamma$ -ray irradiation studies on novel mono- and binuclear Fe (II), Ni (II), Co (II), and Hg (II) Schiff base complexes. Applied Organometallic Chemistry,36(10) | <a href="https://www.scopus.com/record/display.url?eid=2-s2.0-85135807334&amp;origin=resultslist">https://www.scopus.com/record/display.url?eid=2-s2.0-85135807334&amp;origin=resultslist</a> | 10.1002/aoc.6791                  | 2-s2.0-85135807334 |
| Combined Transarterial Chemoembolization with Microwave Ablation versus Microwave Alone for Treatment of Medium Sized Hepatocellular Carcinoma  | El-Agawy, W.  El-Gainy, S.A.  Gad, M.A.A.  Abd-Elsalam, S.  Mostafa, W.A.A.  El-Shewi, M.E.-S.                                 | 2022 | Current Cancer Drug Targets      | 3 | 0.41 | El-Agawy, W., El-Gainy, S.A., Gad, M.A.A. and 3 more (...) (2022).Combined Transarterial Chemoembolization with Microwave Ablation versus Microwave Alone for Treatment of Medium Sized Hepatocellular Carcinoma. Current Cancer Drug Targets,22(1) 77-85   | <a href="https://www.scopus.com/record/display.url?eid=2-s2.0-85125561947&amp;origin=resultslist">https://www.scopus.com/record/display.url?eid=2-s2.0-85125561947&amp;origin=resultslist</a> | 10.2174/1568009622666220117094146 | 2-s2.0-85125561947 |

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| Energy and Exergy Analyses of Stirling Engine using CFD Approach  | El-Ghafour, S.  Mikhael, N.  El-Ghandour, M.   | 2020 | Journal of Advanced Research in Fluid Mechanics and | 3 | 0.27 | El-Ghafour, S., Mikhael, N., El-Ghandour, M. (2020).Energy and Exergy Analyses of Stirling Engine using CFD Approach. Journal of Advanced Research in Fluid Mechanics and Thermal Sciences,77(1) 100-123   | <a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-85099494816&amp;origin=resultslist">https://www.scopus.com/record/display.uri?eid=2-s2.0-85099494816&amp;origin=resultslist</a> | 10.37934/arfmts.77.1.100123   | 2-s2.0-85099494816 |
| Ultra-deformable free fatty acid based nano-carriers for topical delivery of Luteolin: A potential paradigm for management of Methicillin-Resistant Staphylococcus aureus skin infections | Zakaria, M.Y.  Eraqi, W.A.  Mohamed, S.A.  | 2023 | International Journal of Pharmaceutics              | 3 | 0.8  | Zakaria, M.Y., Eraqi, W.A., Mohamed, S.A. (2023).Ultra-deformable free fatty acid based nano-carriers for topical delivery of Luteolin: A potential paradigm for management of Methicillin-Resistant Staphylococcus aureus skin infections. International Journal of Pharmaceutics,643 | <a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-85166025588&amp;origin=resultslist">https://www.scopus.com/record/display.uri?eid=2-s2.0-85166025588&amp;origin=resultslist</a> | 10.1016/j.ijpharm.2023.123259 | 2-s2.0-85166025588 |
| Design, synthesis and antitumor activity of novel pyran-functionalized uracil derivatives: docking studies  | Shehta, W.  Agili, F.  Farag, B.  Said, S.A.  Youssif, S.  Abdraboh, M.E.  El-Kalyoubi, S. | 2023 | Future Medicinal Chemistry                          | 3 | 0.85 | Shehta, W., Agili, F., Farag, B. and 4 more (...) (2023).Design, synthesis and antitumor activity of novel pyran-functionalized uracil derivatives: docking studies. Future Medicinal Chemistry,15(5) 421-436  | <a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-85152171563&amp;origin=resultslist">https://www.scopus.com/record/display.uri?eid=2-s2.0-85152171563&amp;origin=resultslist</a> | 10.4155/fmc-2022-0279         | 2-s2.0-85152171563 |
| Seroprevalence and epidemiological characteristics of HDV infection among HBV patients in the Nile Delta, Egypt   | Elzefzafy, W.  Soliman, R.  Saleh, L.  Mahmoud, S.  Makhlof, N.A.  Shiha, G.  Zaky, S.     | 2022 | Journal of Viral Hepatitis                          | 3 | 0.36 | Elzefzafy, W., Soliman, R., Saleh, L. and 4 more (...) (2022).Seroprevalence and epidemiological characteristics of HDV infection among HBV patients in the Nile Delta, Egypt. Journal of Viral Hepatitis,29(1) 87-90  | <a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-85116461438&amp;origin=resultslist">https://www.scopus.com/record/display.uri?eid=2-s2.0-85116461438&amp;origin=resultslist</a> | 10.1111/jvh.13621             | 2-s2.0-85116461438 |



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| Controlling of Mycobacterium by Natural Degradant-Combination Models for Sequestering Mycolic Acids in Karish Cheese   | Hamad, G.  Saad, M.A.  Talat, D.  Hassan, S.  Shalabi, O.M.A.K.  Salama, A.M.  Abou-Alella, S.  Esatbeyoglu, T.  Mehany, T. | 2022 | Molecules                   | 3 | 0.38 | Hamad, G., Saad, M.A., Talat, D. and 6 more (...) (2022).Controlling of Mycobacterium by Natural Degradant-Combination Models for Sequestering Mycolic Acids in Karish Cheese. <i>Molecules</i> ,27(24)  | <a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-85144546463&amp;origin=resultlist">https://www.scopus.com/record/display.uri?eid=2-s2.0-85144546463&amp;origin=resultlist</a> | 10.3390/molecules27248946         | 2-s2.0-85144546463 |
| Pharmacological Evaluation of Novel 1,2,4-triazine Derivatives Containing Thiazole Ring against Hepatocellular Carcinoma   | Mohamed, H.  Al-Ghareeb, M.  Abd-Allah, R.  | 2022 | Current Bioactive Compounds | 3 | 0.78 | Mohamed, H., Al-Ghareeb, M., Abd-Allah, R. (2022).Pharmacological Evaluation of Novel 1,2,4-triazine Derivatives Containing Thiazole Ring against Hepatocellular Carcinoma. <i>Current Bioactive Compounds</i> ,18(2)  | <a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-85127230111&amp;origin=resultlist">https://www.scopus.com/record/display.uri?eid=2-s2.0-85127230111&amp;origin=resultlist</a> | 10.2174/1573407217666210910093142 | 2-s2.0-85127230111 |
| Novel Aminopyrimidine-2,4-diones, 2-Thiopyrimidine-4-ones, and 6-Arylpteridines as Dual-Target Inhibitors of BRD4/PLK1: Design, Synthesis, Cytotoxicity, and Computational Studies | El-Kalyoubi, S.  El-Sebaey, S.A.  Elfeky, S.M.  AL-Ghulikah, H.A.  El-Zoghbi, M.S.  | 2023 | Pharmaceuticals             | 3 | 0.81 | El-Kalyoubi, S., El-Sebaey, S.A., Elfeky, S.M. and 2 more (...) (2023).Novel Aminopyrimidine-2,4-diones, 2-Thiopyrimidine-4-ones, and 6-Arylpteridines as Dual-Target Inhibitors of BRD4/PLK1: Design, Synthesis, Cytotoxicity, and Computational Studies. <i>Pharmaceuticals</i> ,16(9) | <a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-85172240287&amp;origin=resultlist">https://www.scopus.com/record/display.uri?eid=2-s2.0-85172240287&amp;origin=resultlist</a> | 10.3390/ph16091303                | 2-s2.0-85172240287 |
| Heart rate variability as an indicator of COVID-19 induced myocardial injury: a retrospective cohort study   | Taman, H.  Mageed, N.  Elmorsy, M.  Elfayoumy, S.  Elawady, M.  Farid, A.  Abdelmonem, M.  Abdelbaser, I.                   | 2023 | BMC Anesthesiology          | 3 | 1.33 | Taman, H., Mageed, N., Elmorsy, M. and 5 more (...) (2023).Heart rate variability as an indicator of COVID-19 induced myocardial injury: a retrospective cohort study. <i>BMC Anesthesiology</i> ,23(1)  | <a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-85146103582&amp;origin=resultlist">https://www.scopus.com/record/display.uri?eid=2-s2.0-85146103582&amp;origin=resultlist</a> | 10.1186/s12871-023-01975-8        | 2-s2.0-85146103582 |

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| High temperature drives topoisomerase mediated chromosomal break repair pathway choice   | Ashour, M.E.  Allam, W.  Elsayed, W.  Atteya, R.  Elserafy, M.  Magdeldin, S.  Hassan, M.K.  El-Khamisy, S.F. | 2021 | Cancers  | 3 | 0.21 | Ashour, M.E., Allam, W., Elsayed, W. and 5 more (...) (2021).High temperature drives topoisomerase mediated chromosomal break repair pathway choice. Cancers,13(10)   | <a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-85105753051&amp;origin=resultlist">https://www.scopus.com/record/display.uri?eid=2-s2.0-85105753051&amp;origin=resultlist</a> | 10.3390/cancers13102315       | 2-s2.0-85105753051 |
| New synthetic silver-doped ZnO nanorods trigger cytotoxicity in MCF-7 through apoptosis and antimicrobial activity                       | Elgazzar, E.  Nafie, M.S.  Abul-Nasr, K.T.  | 2023 | Journal of Biomolecular Structure and Dynamics | 3 | 0.62 | Elgazzar, E., Nafie, M.S., Abul-Nasr, K.T. (2023).New synthetic silver-doped ZnO nanorods trigger cytotoxicity in MCF-7 through apoptosis and antimicrobial activity. Journal of Biomolecular Structure and Dynamics,41(20) 11193-11203         | <a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-85145280569&amp;origin=resultlist">https://www.scopus.com/record/display.uri?eid=2-s2.0-85145280569&amp;origin=resultlist</a> | 10.1080/07391102.2022.2160815 | 2-s2.0-85145280569 |
| Increased serum interleukin-6 and lactate dehydrogenase levels among nonsurvival severe COVID-19 patients when compared to survival ones | Haroun, R.A.-H.  Osman, W.H.  Amin, R.E.  Eessa, A.M.  Saad, S.   | 2023 | International Immunopharmacology               | 3 | 0.8  | Haroun, R.A.-H., Osman, W.H., Amin, R.E. and 2 more (...) (2023).Increased serum interleukin-6 and lactate dehydrogenase levels among nonsurvival severe COVID-19 patients when compared to survival ones. International Immunopharmacology,122 | <a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-85165120223&amp;origin=resultlist">https://www.scopus.com/record/display.uri?eid=2-s2.0-85165120223&amp;origin=resultlist</a> | 10.1016/j.intimp.2023.110626  | 2-s2.0-85165120223 |
| Echinoderm fisheries: their culture, conservation, bioactive compounds and therapeutic applications                                      | Rahman, M.A.  Ismail, M.  Parvez, M.S.  Asadujjaman, M.  Ashik, A.-A.  Molla, M.H.R.                          | 2022 | Journal of Biological Studies                  | 3 | 0.68 | Rahman, M.A., Ismail, M., Parvez, M.S. and 3 more (...) (2022).Echinoderm fisheries: their culture, conservation, bioactive compounds and therapeutic applications. Journal of Biological Studies,5(3) 413-443                                  | <a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-85195487080&amp;origin=resultlist">https://www.scopus.com/record/display.uri?eid=2-s2.0-85195487080&amp;origin=resultlist</a> | 10.62400/jbs.v5i3.7053        | 2-s2.0-85195487080 |

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| Large Left Ventricular Fibroma: Case Report and Literature Review   | Anwar, A.S.  Salem, M.I.  Beltagy, R.  Madi, K.  Elwatidy, A.M.F.   | 2020 | Innovations: Technology and Techniques in Cardiothoracic and | 3 | 0.3  | Anwar, A.S., Salem, M.I., Beltagy, R. and 2 more (...) (2020).Large Left Ventricular Fibroma: Case Report and Literature Review. Innovations: Technology and Techniques in Cardiothoracic and Vascular Surgery,15(3) 283-285   | <a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-85084610048&amp;origin=resultslist">https://www.scopus.com/record/display.uri?eid=2-s2.0-85084610048&amp;origin=resultslist</a> | 10.1177/1556984520917139      | 2-s2.0-85084610048 |
| Design and Synthesis of Novel 5-((3-(Trifluoromethyl)piperidin-1-yl)sulfonyl)indoline-2,3-dione Derivatives as Promising Antiviral Agents: In Vitro, In Silico, and Structure–Activity Relationship Studies | Ezz Eldin, R.R.  Saleh, M.A.  Alwarsh, S.A.  Rushdi, A.  Althoqapy, A.A.  El Saeed, H.S.  Abo Elmaaty, A. | 2023 | Pharmaceuticals  | 3 | 0.81 | Ezz Eldin, R.R., Saleh, M.A., Alwarsh, S.A. and 4 more (...) (2023).Design and Synthesis of Novel 5-((3-(Trifluoromethyl)piperidin-1-yl)sulfonyl)indoline-2,3-dione Derivatives as Promising Antiviral Agents: In Vitro, In Silico, and Structure–Activity Relationship Studies. Pharmaceuticals,16(9) | <a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-85172237702&amp;origin=resultslist">https://www.scopus.com/record/display.uri?eid=2-s2.0-85172237702&amp;origin=resultslist</a> | 10.3390/ph16091247            | 2-s2.0-85172237702 |
| PDL-1 expression in lung carcinoma and its correlation with clinicopathological and prognostic characteristics  | Farrag, M.  Ibrahim, E.  Abdelwahab, H.  Elsergany, A.  Elhadidy, T.                                      | 2021 | Journal of Immunoassay and Immunochemistry                   | 3 | 0.29 | Farrag, M., Ibrahim, E., Abdelwahab, H. and 2 more (...) (2021).PDL-1 expression in lung carcinoma and its correlation with clinicopathological and prognostic characteristics. Journal of Immunoassay and Immunochemistry,42(6) 679-690   | <a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-85107669993&amp;origin=resultslist">https://www.scopus.com/record/display.uri?eid=2-s2.0-85107669993&amp;origin=resultslist</a> | 10.1080/15321819.2021.1938606 | 2-s2.0-85107669993 |
| 'Switch of E-Cadherin to N-Cadherin expression in different molecular subtypes of breast invasive duct carcinomas and its correlation with clinicopathological features'                                    | Farrag, M.  Anter, A.  Farrag, N.  Ibrahim, A.  | 2021 | Indian Journal of Pathology and Microbiology                 | 3 | 0.34 | Farrag, M., Anter, A., Farrag, N. and 1 more (...) (2021).'Switch of E-Cadherin to N-Cadherin expression in different molecular subtypes of breast invasive duct carcinomas and its correlation with clinicopathological features'. Indian Journal of Pathology and Microbiology,64(1) 38-46           | <a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-85099440146&amp;origin=resultslist">https://www.scopus.com/record/display.uri?eid=2-s2.0-85099440146&amp;origin=resultslist</a> | 10.4103/IJPM.IJPM_924_19      | 2-s2.0-85099440146 |

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| Circular Rnas 0064286 And 0000475: Potential Diagnostic Biomarkers In Hepatocellular Carcinoma  | Sharkawi, F.Z.E.  Awad, M.S.  Elagawy, W.  Al-Sawaf, H.A.  Taha, H.   | 2021 | Asian Pacific Journal of Cancer Prevention | 3 | 0.24 | Sharkawi, F.Z.E., Awad, M.S., Elagawy, W. and 2 more (...) (2021).Circular Rnas 0064286 And 0000475: Potential Diagnostic Biomarkers In Hepatocellular Carcinoma. Asian Pacific Journal of Cancer Prevention,22(9) 3039-3044                           | <a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-85116347871&amp;origin=resultslist">https://www.scopus.com/record/display.uri?eid=2-s2.0-85116347871&amp;origin=resultslist</a> | 10.31557/APJCP.2021.22.9.3039 | 2-s2.0-85116347871 |
| Prevalence and Predictors of Persistent Symptoms After Clearance of SARS-CoV-2 Infection: A Multicenter Study from Egypt                                | Khalaf, M.  Alborai, M.  Abdel-Gawad, M.  Abdelmalek, M.  Abu-Elfath, A.  Abdelhamed, W.  Zaghloul, M.  Eldeeb, R.  Abdeltwab, D.  Abdelghani, M.  El-Raey, F.  Aboalam, H.  Badry, A.  Tharwat, M.  Afify, S.  Elwazzan, D.  Abdelmohsen, A.S.  Fathy, H.  Shaltout, S.W.  Hetta, H.F.  Bazeed, S.E. | 2022 | Infection and Drug Resistance              | 3 | 0.5  | Khalaf, M., Alborai, M., Abdel-Gawad, M. and 18 more (...) (2022).Prevalence and Predictors of Persistent Symptoms After Clearance of SARS-CoV-2 Infection: A Multicenter Study from Egypt. Infection and Drug Resistance,152575-2587                  | <a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-85131082803&amp;origin=resultslist">https://www.scopus.com/record/display.uri?eid=2-s2.0-85131082803&amp;origin=resultslist</a> | 10.2147/IDR.S355064           | 2-s2.0-85131082803 |
| Synthesis and structural explanation of mixed ligand complexes of selenium(IV) with caffeine and some nitrogen-based ligands                            | Al-Saif, F.A.  Al-Humaidi, J.Y.  Binjawhar, D.N.  Alotaibi, S.E.  Refat, M.S.   | 2021 | Farmacia                                   | 3 | 0.47 | Al-Saif, F.A., Al-Humaidi, J.Y., Binjawhar, D.N. and 2 more (...) (2021).Synthesis and structural explanation of mixed ligand complexes of selenium(IV) with caffeine and some nitrogen-based ligands. Farmacia,69(1) 161-168                          | <a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-85102290608&amp;origin=resultslist">https://www.scopus.com/record/display.uri?eid=2-s2.0-85102290608&amp;origin=resultslist</a> | 10.31925/farmacia.2021.1.1.22 | 2-s2.0-85102290608 |
| Convenient Synthesis of N-Alkyl-2-(3-phenyl-quinoxalin-2-ylsulfanyl)acetamides and Methyl-2-[2-(3-phenyl-quinoxalin-2-ylsulfanyl)acetylamino]alkanoates | El Rayes, S.M.  El-Enany, G.  Gomaa, M.S.  Ali, I.A.I.  Fathalla, W.  Pottoo, F.H.  Khan, F.A.  | 2022 | ACS Omega                                  | 3 | 0.27 | El Rayes, S.M., El-Enany, G., Gomaa, M.S. and 4 more (...) (2022).Convenient Synthesis of N-Alkyl-2-(3-phenyl-quinoxalin-2-ylsulfanyl)acetamides and Methyl-2-[2-(3-phenyl-quinoxalin-2-ylsulfanyl)acetylamino]alkanoates. ACS Omega,7(38) 34166-34176 | <a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-85139341763&amp;origin=resultslist">https://www.scopus.com/record/display.uri?eid=2-s2.0-85139341763&amp;origin=resultslist</a> | 10.1021/acsomega.2c03522      | 2-s2.0-85139341763 |

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| Diffusion Tensor Imaging in Characterization of Mediastinal Lymphadenopathy   | Abdel Razek, A.A.K.  Baky, K.A.  Helmy, E.  | 2022 | Academic Radiology                              | 3 | 0.56 | Abdel Razek, A.A.K., Baky, K.A., Helmy, E. (2022).Diffusion Tensor Imaging in Characterization of Mediastinal Lymphadenopathy. Academic Radiology,29S165-S172   | <a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-85118572876&amp;origin=resultlist">https://www.scopus.com/record/display.uri?eid=2-s2.0-85118572876&amp;origin=resultlist</a> | 10.1016/j.acra.2021.06.016   | 2-s2.0-85118572876 |
| Salutary influence of gemifloxacin mesylate nanocubosomes based-in situ ocular gel as a novel approach for the management of experimental keratitis induced by MRSA                         | El-Emam, G.A.  Motawea, A.  El Hady, W.E.A.  Saber, S.  Mourad, A.A.E.  Ramadan, H.A.  El-Baz, A.M.   | 2023 | Journal of Drug Delivery Science and Technology | 3 | 0.8  | El-Emam, G.A., Motawea, A., El Hady, W.E.A. and 4 more (...) (2023).Salutary influence of gemifloxacin mesylate nanocubosomes based-in situ ocular gel as a novel approach for the management of experimental keratitis induced by MRSA. Journal of Drug Delivery Science and Technology,89 | <a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-85173632464&amp;origin=resultlist">https://www.scopus.com/record/display.uri?eid=2-s2.0-85173632464&amp;origin=resultlist</a> | 10.1016/j.jddst.2023.105012  | 2-s2.0-85173632464 |
| Predictors of physical activity behavior change among patients with heart failure enrolled in home-based cardiac rehabilitation intervention  | Saleh, Z.T.  Elshatarat, R.A.  Almarwani, A.M.  Alzahrani, N.S.  Alhowaymel, F.M.  Elhefnawy, K.A.  Elneblawi, N.H.  Ibrahim, A.M.  Zaghmir, D.E.  Shawashi, T.O. | 2023 | Heart and Lung                                  | 3 | 0.91 | Saleh, Z.T., Elshatarat, R.A., Almarwani, A.M. and 7 more (...) (2023).Predictors of physical activity behavior change among patients with heart failure enrolled in home-based cardiac rehabilitation intervention. Heart and Lung,6116-21   | <a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-85152095212&amp;origin=resultlist">https://www.scopus.com/record/display.uri?eid=2-s2.0-85152095212&amp;origin=resultlist</a> | 10.1016/j.hrtlng.2023.04.003 | 2-s2.0-85152095212 |
| Applicability of fluorescamine as a fluorogenic reagent for highly sensitive fluorimetric analysis of the tyrosine kinase inhibitor (avapritinib) in pharmaceuticals and biological samples | Saraya, R.E.  Salman, B.I.  Hassan, Y.F.  Hassan, A.I.  Refaat, S.A.  Batakoushy, H.A.  | 2023 | Luminescence                                    | 3 | 0.82 | Saraya, R.E., Salman, B.I., Hassan, Y.F. and 3 more (...) (2023).Applicability of fluorescamine as a fluorogenic reagent for highly sensitive fluorimetric analysis of the tyrosine kinase inhibitor (avapritinib) in pharmaceuticals and biological samples. Luminescence,38(9) 1632-1638  | <a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-85165252847&amp;origin=resultlist">https://www.scopus.com/record/display.uri?eid=2-s2.0-85165252847&amp;origin=resultlist</a> | 10.1002/bio.4550             | 2-s2.0-85165252847 |

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| Improvement of Metabolic and Histological Changes of Adiposity in Rats by Synthetic Oleoyl Chalcones   | AlKhathami, A.A.M.  Saad, H.A.  Fareed, F.A.  El-Shafey, E.S.  Elsherbiny, E.S.  El Nahas, M.R.  Aly, M.R.E. | 2023 | Chemistry and Biodiversity  | 3 | 0.64 | AlKhathami, A.A.M., Saad, H.A., Fareed, F.A. and 4 more (...) (2023).Improvement of Metabolic and Histological Changes of Adiposity in Rats by Synthetic Oleoyl Chalcones. Chemistry and Biodiversity,20(2)   | <a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-85146754192&amp;origin=resultslist">https://www.scopus.com/record/display.uri?eid=2-s2.0-85146754192&amp;origin=resultslist</a> | 10.1002/cbdv.202200670    | 2-s2.0-85146754192 |
| Spectro-analytical, antimicrobial and antitumor studies of the first and second generation of cephalosporin combined with ruthenium(III) ion as a drug model | ALBEDAIR, L.A.  ALJAZZAR, S.O.  ALTURIQI, A.S.  KOBEASY, M.I.  REFAT, M.S.                                   | 2020 | Revue Roumaine de Chimie    | 3 | 0.16 | ALBEDAIR, L.A., ALJAZZAR, S.O., ALTURIQI, A.S. and 2 more (...) (2020).Spectro-analytical, antimicrobial and antitumor studies of the first and second generation of cephalosporin combined with ruthenium(III) ion as a drug model. Revue Roumaine de Chimie,65(3) 255-268 | <a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-85091890507&amp;origin=resultslist">https://www.scopus.com/record/display.uri?eid=2-s2.0-85091890507&amp;origin=resultslist</a> | 10.33224/rch.2020.65.3.05 | 2-s2.0-85091890507 |
| Evaluation of the Anticancer and DNA-Binding Characteristics of Dichloro(diimine)zinc(II) Complexes  | Babgi, B.A.  Domyati, D.  Abdellattif, M.H.  Hussien, M.A.   | 2021 | Chemistry (Switzerland)     | 3 | 0.25 | Babgi, B.A., Domyati, D., Abdellattif, M.H. and 1 more (...) (2021).Evaluation of the Anticancer and DNA-Binding Characteristics of Dichloro(diimine)zinc(II) Complexes. Chemistry (Switzerland),3(4) 1178-1188   | <a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-85130264161&amp;origin=resultslist">https://www.scopus.com/record/display.uri?eid=2-s2.0-85130264161&amp;origin=resultslist</a> | 10.33390/chemistry3040086 | 2-s2.0-85130264161 |
| Mothers' knowledge and practices regarding preventing poor Egyptian infant death syndrome  | Ibrahim, A.M.  Sobeh Sobeh, D.E.  Elsaid Fathi Zaghamir, D.  | 2023 | Journal of Neonatal Nursing | 3 | 2.63 | Ibrahim, A.M., Sobeh Sobeh, D.E., Elsaid Fathi Zaghamir, D. (2023).Mothers' knowledge and practices regarding preventing poor Egyptian infant death syndrome. Journal of Neonatal Nursing,29(2) 341-349   | <a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-85134848943&amp;origin=resultslist">https://www.scopus.com/record/display.uri?eid=2-s2.0-85134848943&amp;origin=resultslist</a> | 10.1016/j.jnn.2022.07.019 | 2-s2.0-85134848943 |

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| Lung Ultrasound and Neutrophil Lymphocyte Ratio in Early Diagnosis and Differentiation between Viral and Bacterial Pneumonia in Young Children                               | Omran, A.  Awad, H.  Ibrahim, M.  El-Sharkawy, S.  Elfiky, S.  Rezk, A.R.                   | 2022 | Children   | 3 | 0.81 | Omran, A., Awad, H., Ibrahim, M. and 3 more (...) (2022).Lung Ultrasound and Neutrophil Lymphocyte Ratio in Early Diagnosis and Differentiation between Viral and Bacterial Pneumonia in Young Children. Children,9(10)  | <a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-85140591202&amp;origin=resultslist">https://www.scopus.com/record/display.uri?eid=2-s2.0-85140591202&amp;origin=resultslist</a> | 10.3390/children9101457    | 2-s2.0-85140591202 |
| Clinical and radiological assessment of hemiplegic shoulder pain in stroke patients  | El-Sonbaty, H.A.-E.  Abou Elmaaty, A.A.  Zarad, C.A.  El-Bahnasawy, A.S.                    | 2022 | Egyptian Journal of Neurology, Psychiatry and Neurosurgery | 3 | 0.58 | El-Sonbaty, H.A.-E., Abou Elmaaty, A.A., Zarad, C.A. and 1 more (...) (2022).Clinical and radiological assessment of hemiplegic shoulder pain in stroke patients. Egyptian Journal of Neurology, Psychiatry and Neurosurgery,58(1)   | <a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-85128340151&amp;origin=resultslist">https://www.scopus.com/record/display.uri?eid=2-s2.0-85128340151&amp;origin=resultslist</a> | 10.1186/s41983-022-00474-w | 2-s2.0-85128340151 |
| BC-DETECT: combined detection of serum HE4 and TFF3 improves breast cancer diagnostic efficacy   | Abdelrazek, M.A.  Nageb, A.  Barakat, L.A.  Abouzid, A.  Elbaz, R.                          | 2022 | Breast Cancer  | 3 | 0.52 | Abdelrazek, M.A., Nageb, A., Barakat, L.A. and 2 more (...) (2022).BC-DETECT: combined detection of serum HE4 and TFF3 improves breast cancer diagnostic efficacy. Breast Cancer,29(3) 507-515   | <a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-85122516124&amp;origin=resultslist">https://www.scopus.com/record/display.uri?eid=2-s2.0-85122516124&amp;origin=resultslist</a> | 10.1007/s12282-021-01328-8 | 2-s2.0-85122516124 |
| Molecular Characterization of Vibrio spp. Isolated from Naturally Infected Larvae of the Delicate Round Herring Spratelloides delicatulus (Pisces: Clupeidae) in the Red Sea | Mohammed, M.H.  Abogabal, I.I.  Ibrahim, A.H.  Maaty, M.M.  Farahat, A.Z.  El-Regal, M.A.A. | 2020 | Journal of King Abdulaziz University, Marine Science       | 3 | 0.08 | Mohammed, M.H., Abogabal, I.I., Ibrahim, A.H. and 3 more (...) (2020).Molecular Characterization of Vibrio spp. Isolated from Naturally Infected Larvae of the Delicate Round Herring Spratelloides delicatulus (Pisces: Clupeidae) in the Red Sea. Journal of King Abdulaziz University, Marine Science,30(1) 17-28 | <a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-85101814483&amp;origin=resultslist">https://www.scopus.com/record/display.uri?eid=2-s2.0-85101814483&amp;origin=resultslist</a> | 10.4197/Mar.30-1.2         | 2-s2.0-85101814483 |

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| New Eco-Friendly, Biocompatible, Bactericidal, Fungicidal and Anticancer-Activity-Exhibiting Nanocomposites Based on Bimetallic TiO <sub>2</sub> @Cr <sub>2</sub> O <sub>3</sub> Nanoparticle Core and Biopolymer Shells | Hasanin, M.S.  Elhenawy, Y.  Abdel-Hamid, S.M.S.  Fouad, Y.  Monica, T.  Al-Qabandi, O.A.  El Fray, M.  Bassyouni, M.  | 2023 | Journal of Composites Science | 3 | 0.61 | Hasanin, M.S., Elhenawy, Y., Abdel-Hamid, S.M.S. and 5 more (...) (2023).New Eco-Friendly, Biocompatible, Bactericidal, Fungicidal and Anticancer-Activity-Exhibiting Nanocomposites Based on Bimetallic TiO <sub>2</sub> @Cr <sub>2</sub> O <sub>3</sub> Nanoparticle Core and Biopolymer Shells. Journal of Composites Science,7(10) | <a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-85175234796&amp;origin=resultslist">https://www.scopus.com/record/display.uri?eid=2-s2.0-85175234796&amp;origin=resultslist</a> | 10.3390/cs7100426            | 2-s2.0-85175234796 |
| New Mn(III)/Fe(III) complexes with thiohydantoin-supported imidazolium ionic liquids for breast cancer therapy   | Abu Ali, O.A.  Abd El-Fattah, W.  Alfaifi, M.Y.  Shati, A.A.  Elbehairi, S.E.I.  Abu Almaaty, A.H.  Elshaarawy, R.F.M.  Fayad, E.  | 2023 | Inorganica Chimica Acta       | 3 | 0.71 | Abu Ali, O.A., Abd El-Fattah, W., Alfaifi, M.Y. and 5 more (...) (2023).New Mn(III)/Fe(III) complexes with thiohydantoin-supported imidazolium ionic liquids for breast cancer therapy. Inorganica Chimica Acta,551  | <a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-85150853266&amp;origin=resultslist">https://www.scopus.com/record/display.uri?eid=2-s2.0-85150853266&amp;origin=resultslist</a> | 10.1016/j.ica.2023.121460    | 2-s2.0-85150853266 |
| Association between radiotherapy and obstructive sleep apnea in head and neck cancer patients: A systematic review and meta-analysis   | Tawfik, G.M.  Mostafa, E.M.  Alshareef, A.  Hmeda, A.B.  Khaled, S.  Abdelwahed, K.A.  Mahran, S.A.  Agage, H.S.  Amer, A.E.  Emara, N.S.  El-Qushayri, A.E.  Ebied, A.  Huy, N.T. | 2021 | Auris Nasus Larynx            | 3 | 0.52 | Tawfik, G.M., Mostafa, E.M., Alshareef, A. and 10 more (...) (2021).Association between radiotherapy and obstructive sleep apnea in head and neck cancer patients: A systematic review and meta-analysis. Auris Nasus Larynx,48(6) 1126-1134   | <a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-85108576209&amp;origin=resultslist">https://www.scopus.com/record/display.uri?eid=2-s2.0-85108576209&amp;origin=resultslist</a> | 10.1016/j.anl.2021.04.014    | 2-s2.0-85108576209 |
| CLINICAL ASSOCIATION BETWEEN GESTATIONAL DIABETES MELLITUS AND QUALITY OF LIFE AMONG WOMEN   | Sayed Shama, E.E.  Ibrahiem, N.M.  Ahmed, A.R.  El-Berdan, A.  El-Sherbeny, E.   | 2020 | Malaysian Journal of Nursing  | 3 | 0.35 | Sayed Shama, E.E., Ibrahiem, N.M., Ahmed, A.R. and 2 more (...) (2020).CLINICAL ASSOCIATION BETWEEN GESTATIONAL DIABETES MELLITUS AND QUALITY OF LIFE AMONG WOMEN. Malaysian Journal of Nursing,12(2) 10-21  | <a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-85152102010&amp;origin=resultslist">https://www.scopus.com/record/display.uri?eid=2-s2.0-85152102010&amp;origin=resultslist</a> | 10.31674/mjn.2020.v12i02.003 | 2-s2.0-85152102010 |



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| Novel 8-Methoxycoumarin-3-Carboxamides with potent anticancer activity against liver cancer via targeting caspase-3/7 and $\beta$ -tubulin polymerization | Alzamami, A.  Radwan, E.M.  Abo-Elabass, E.  Behery, M.E.  Alshwyeh, H.A.  Al-Olayan, E.  Altamimi, A.S.  Attallah, N.G.M.  Altwaijry, N.  Jaremko, M.  Saied, E.M.                            | 2023 | BMC Chemistry                 | 3 | 0.45 | Alzamami, A., Radwan, E.M., Abo-Elabass, E. and 8 more (...) (2023).Novel 8-Methoxycoumarin-3-Carboxamides with potent anticancer activity against liver cancer via targeting caspase-3/7 and $\beta$ -tubulin polymerization. BMC Chemistry,17(1)                     | <a href="https://www.scopus.com/recor d/display.url?eid=2-s2.0-85178478122&amp;origin=result slist">https://www.scopus.com/recor d/display.url?eid=2-s2.0-85178478122&amp;origin=result slist</a> | 10.1186/s13065-023-01063-5      | 2-s2.0-85178478122 |
| First Emergence of NDM-5 and OqxAB Efflux Pumps Among Multidrug-Resistant Klebsiella pneumoniae Isolated from Pediatric Patients in Assiut, Egypt         | Abdelbary, E.R.  Elsaghier, A.M.  El-Baky, R.M.A.  Waly, N.G.F.M.  Ramadan, M.  Abd-Elsamea, F.S.  Ali, M.E.  Alzahrani, H.A.  Salah, M.   | 2023 | Infection and Drug Resistance | 3 | 1.1  | Abdelbary, E.R., Elsaghier, A.M., El-Baky, R.M.A. and 6 more (...) (2023).First Emergence of NDM-5 and OqxAB Efflux Pumps Among Multidrug-Resistant Klebsiella pneumoniae Isolated from Pediatric Patients in Assiut, Egypt. Infection and Drug Resistance,165965-5976 | <a href="https://www.scopus.com/recor d/display.url?eid=2-s2.0-85171428774&amp;origin=resultslist">https://www.scopus.com/recor d/display.url?eid=2-s2.0-85171428774&amp;origin=resultslist</a>   | 10.2147/IDR.S421978             | 2-s2.0-85171428774 |
| Irradiation as a Promising Technology to Improve Bacteriological and Physicochemical Quality of Fish  | Mohamed, E.F.E.  Hafez, A.E.-S.E.  Seadawy, H.G.  Elrefai, M.F.M.  Abdallah, K.  El Bayomi, R.M.  Mansour, A.T.  Bendary, M.M.  Izmirly, A.M.  Baothman, B.K.  Alwutayd, K.M.  Mahmoud, A.F.A. | 2023 | Microorganisms                | 3 | 0.87 | Mohamed, E.F.E., Hafez, A.E.-S.E., Seadawy, H.G. and 9 more (...) (2023).Irradiation as a Promising Technology to Improve Bacteriological and Physicochemical Quality of Fish. Microorganisms,11(5)  | <a href="https://www.scopus.com/record/display.url?eid=2-s2.0-85160780593&amp;origin=resultslist">https://www.scopus.com/record/display.url?eid=2-s2.0-85160780593&amp;origin=resultslist</a>     | 10.3390/microorganism s11051105 | 2-s2.0-85160780593 |
| Clinical Spectrum of Nonalcoholic Fatty Liver Disease in Patients with Chronic Obstructive Pulmonary Disease  | Shaltout, S.W.  El-Maksoud, M.A.  Rahman, A.A.  Yousef, A.M.  Sherbiny, W.E.   | 2022 | Turkish Thoracic Journal      | 3 | 0.44 | Shaltout, S.W., El-Maksoud, M.A., Rahman, A.A. and 2 more (...) (2022).Clinical Spectrum of Nonalcoholic Fatty Liver Disease in Patients with Chronic Obstructive Pulmonary Disease. Turkish Thoracic Journal,23(6) 420-425  | <a href="https://www.scopus.com/record/display.url?eid=2-s2.0-85140605506&amp;origin=resultslist">https://www.scopus.com/record/display.url?eid=2-s2.0-85140605506&amp;origin=resultslist</a>     | 10.5152/TurkThoracJ.2022.22002  | 2-s2.0-85140605506 |

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| In Vitro Antitumor Evaluation of Acrylic Acid Derivatives Bearing Quinolinone Moiety as Novel Anticancer Agents       | Zaki, I.  Eid, S.A.  Elghareb, M.S.  Abas, A.-S.M.  Mersal, G.  Mohammed, F.Z.  | 2022 | Anti-Cancer Agents in Medicinal Chemistry         | 3 | 0.99 | Zaki, I., Eid, S.A., Elghareb, M.S. and 3 more (...) (2022).In Vitro Antitumor Evaluation of Acrylic Acid Derivatives Bearing Quinolinone Moiety as Novel Anticancer Agents. Anti-Cancer Agents in Medicinal Chemistry,22(9) 1634-1642        | <a href="https://www.scopus.com/recorrd/display.url?eid=2-s2.0-85127870295&amp;origin=resultlist">https://www.scopus.com/recorrd/display.url?eid=2-s2.0-85127870295&amp;origin=resultlist</a> | 10.2174/1871520621666211103105255 | 2-s2.0-85127870295 |
| Cytotoxicity and apoptosis induction of the marine Conus flavidus venom in HepG2 cancer cell line                     | Magdy, N.A.  Nafie, M.S.  El-Naggar, M.S.  Abu El-Regal, M.A.  Abdel Azeiz, A.Z.  Abdel-Rahman, M.A.  El-Zawahry, M.  | 2023 | Journal of Biomolecular Structure and Dynamics    | 3 | 0.62 | Magdy, N.A., Nafie, M.S., El-Naggar, M.S. and 4 more (...) (2023).Cytotoxicity and apoptosis induction of the marine Conus flavidus venom in HepG2 cancer cell line. Journal of Biomolecular Structure and Dynamics,41(16) 7786-7793          | <a href="https://www.scopus.com/recorrd/display.url?eid=2-s2.0-85139163069&amp;origin=resultlist">https://www.scopus.com/recorrd/display.url?eid=2-s2.0-85139163069&amp;origin=resultlist</a> | 10.1080/07391102.2022.2125075     | 2-s2.0-85139163069 |
| Assessment of heavy metal concentration in water and the Nile tilapia of Lake Manzala, EL-Kapoty, Egypt               | I. Abd El-Kader, A.  Bahnasawy, M.  Zaky, M.  El-Serafy, M.A.   | 2022 | Egyptian Journal of Aquatic Biology and Fisheries | 3 | 0.55 | I. Abd El-Kader, A., Bahnasawy, M., Zaky, M. and 1 more (...) (2022).Assessment of heavy metal concentration in water and the Nile tilapia of Lake Manzala, EL-Kapoty, Egypt. Egyptian Journal of Aquatic Biology and Fisheries,26(5) 137-147 | <a href="https://www.scopus.com/recorrd/display.url?eid=2-s2.0-85137752911&amp;origin=resultlist">https://www.scopus.com/recorrd/display.url?eid=2-s2.0-85137752911&amp;origin=resultlist</a> | 10.21608/ejabf.2022.258909        | 2-s2.0-85137752911 |
| Design and synthesis of novel pyrazolopyrimidine candidates as promising EGFR-T790M inhibitors and apoptosis inducers | Gaber, A.A.  Sharaky, M.  Elmaaty, A.A.  Hammouda, M.M.  Mourad, A.A.E.  Elkhawaga, S.Y.  Mokhtar, M.M.  Abouzied, A.S.  Mourad, M.A.E.  Al-Karmalawy, A.A. | 2023 | Future Medicinal Chemistry                        | 3 | 0.85 | Gaber, A.A., Sharaky, M., Elmaaty, A.A. and 7 more (...) (2023).Design and synthesis of novel pyrazolopyrimidine candidates as promising EGFR-T790M inhibitors and apoptosis inducers. Future Medicinal Chemistry,15(19) 1773-1790            | <a href="https://www.scopus.com/record/display.url?eid=2-s2.0-85175661543&amp;origin=resultslist">https://www.scopus.com/record/display.url?eid=2-s2.0-85175661543&amp;origin=resultslist</a> | 10.4155/fmc-2023-0156             | 2-s2.0-85175661543 |

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| Characterization of antigen escape mutations in chronic hbv-infected patients in upper egypt   | El-Mokhtar, M.A.  Hetta, H.F.  Mekky, M.A.  El-Kareem, D.M.A.  Ramadan, M.  Salah, M.  Mohamed, N.A.  El-Masry, E.A.  Adel, S.  Sayed, I.M.                         | 2021 | Infection and Drug Resistance                | 3 | 0.31 | El-Mokhtar, M.A., Hetta, H.F., Mekky, M.A. and 7 more (...) (2021).Characterization of antigen escape mutations in chronic hbv-infected patients in upper egypt. Infection and Drug Resistance,142419-2427   | <a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-85109416932&amp;origin=resultslist">https://www.scopus.com/record/display.uri?eid=2-s2.0-85109416932&amp;origin=resultslist</a> | 10.2147/IDR.S315299          | 2-s2.0-85109416932 |
| Assessment and outcome of hospitalized patients during delta variant COVID-19 pandemic: A multicenter international study  | Amer, F.A.  Saeed, M.A.  Shaltout, S.W.  Nofal, H.A.E.  Nafae, R.M.  Arslan, K.  Tanoglu, A.  Nechifor, M.  Luca, C.  Al-Kadhim, Z.H.A.  Mosallem, A.  Hammad, N.M. | 2022 | Journal of Infection in Developing Countries | 3 | 0.47 | Amer, F.A., Saeed, M.A., Shaltout, S.W. and 9 more (...) (2022).Assessment and outcome of hospitalized patients during delta variant COVID-19 pandemic: A multicenter international study. Journal of Infection in Developing Countries,16(11) 1715-1725 | <a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-85143107535&amp;origin=resultslist">https://www.scopus.com/record/display.uri?eid=2-s2.0-85143107535&amp;origin=resultslist</a> | 10.3855/jidc.16696           | 2-s2.0-85143107535 |
| Elaborated computational studies for Zn(II) and Sn(II) complexes, electro-synthesis, spectral, thermal and electrochemical analysis                              | Refat, M.  El-Metwaly, N.  Sayqal, A.  Althagafi, I.  Abumelha, H.M.  Katouah, H.  Al-Solimy, A.M.  Shah, R.  Amin, R.R.  Yamany, Y.B.  Al-Humaidi, J.Y.            | 2020 | Journal of Molecular Liquids                 | 3 | 0.25 | Refat, M., El-Metwaly, N., Sayqal, A. and 8 more (...) (2020).Elaborated computational studies for Zn(II) and Sn(II) complexes, electro-synthesis, spectral, thermal and electrochemical analysis. Journal of Molecular Liquids,309                      | <a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-85083668646&amp;origin=resultslist">https://www.scopus.com/record/display.uri?eid=2-s2.0-85083668646&amp;origin=resultslist</a> | 10.1016/j.molliq.2020.113119 | 2-s2.0-85083668646 |
| Synthesis of 1-[(Aryl)(3-amino-5-oxopyrazolidin-4-ylidene) methyl]-2-oxo-1,2-dihydroquinoline-3-carboxylic acid derivatives and their breast anticancer activity | Gaber, A.  Alsanie, W.F.  Alhomrani, M.  Alamri, A.S.  El-Deen, I.M.  Refat, M.S.   | 2021 | Crystals                                     | 3 | 0.23 | Gaber, A., Alsanie, W.F., Alhomrani, M. and 3 more (...) (2021).Synthesis of 1-[(Aryl)(3-amino-5-oxopyrazolidin-4-ylidene) methyl]-2-oxo-1,2-dihydroquinoline-3-carboxylic acid derivatives and their breast anticancer activity. Crystals,11(5)         | <a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-85107185024&amp;origin=resultslist">https://www.scopus.com/record/display.uri?eid=2-s2.0-85107185024&amp;origin=resultslist</a> | 10.3390/cryst11050571        | 2-s2.0-85107185024 |

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| The Role of Cytochrome P450 2J2 in Cancer: Cell Protector, Therapeutic Target, or Prognostic Marker?    | El-Serafi, I.  Oerther, S.  Zhao, Y.  Hassan, M.  | 2022 | OBM Transplantation   | 3 | 2.14 | El-Serafi, I., Oerther, S., Zhao, Y. and 1 more (...) (2022).The Role of Cytochrome P450 2J2 in Cancer: Cell Protector, Therapeutic Target, or Prognostic Marker?. OBM Transplantation,6(3)  | <a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-85144151951&amp;origin=resultlist">https://www.scopus.com/record/display.uri?eid=2-s2.0-85144151951&amp;origin=resultlist</a> | 10.21926/obm.transplant.2203163 | 2-s2.0-85144151951 |
| The effects of city morphology on airborne transmission of COVID-19. Case study: Port Said City, Egypt  | El Samaty, H.S.  Waseef, A.A.E.  Badawy, N.M.   | 2023 | Urban Climate   | 3 | 0.9  | El Samaty, H.S., Waseef, A.A.E., Badawy, N.M. (2023).The effects of city morphology on airborne transmission of COVID-19. Case study: Port Said City, Egypt. Urban Climate,50  | <a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-85164335151&amp;origin=resultlist">https://www.scopus.com/record/display.uri?eid=2-s2.0-85164335151&amp;origin=resultlist</a> | 10.1016/j.uclim.2023.101577     | 2-s2.0-85164335151 |
| Technological Affordances and Teaching in EFL Mixed-ability Classes during the COVID-19 Pandemic        | Altohami, W.M.A.  Hashem, M.E.  Omar, A.  Hussein, M.S.M.   | 2022 | International Journal of Advanced Computer Science and Applications | 3 | 0.38 | Altohami, W.M.A., Hashem, M.E., Omar, A. and 1 more (...) (2022).Technological Affordances and Teaching in EFL Mixed-ability Classes during the COVID-19 Pandemic. International Journal of Advanced Computer Science and Applications,13(3) 371-380 | <a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-85129894825&amp;origin=resultlist">https://www.scopus.com/record/display.uri?eid=2-s2.0-85129894825&amp;origin=resultlist</a> | 10.14569/IJACSA.2022.0130346    | 2-s2.0-85129894825 |
| Impact of circ-0000221 in the Pathogenesis of Hepatocellular via Modulation of miR-661–PTPN11 mRNA Axis | Matboli, M.  Hassan, M.K.  Ali, M.A.  Mansour, M.T.  Elsayed, W.  Atteya, R.  Aly, H.S.  El Meteini, M.  Elghazaly, H.  El-Khamisy, S.  Agwa, S.H.A.          | 2022 | Pharmaceutics   | 3 | 0.43 | Matboli, M., Hassan, M.K., Ali, M.A. and 8 more (...) (2022).Impact of circ-0000221 in the Pathogenesis of Hepatocellular via Modulation of miR-661–PTPN11 mRNA Axis. Pharmaceutics,14(1)  | <a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-85122469644&amp;origin=resultlist">https://www.scopus.com/record/display.uri?eid=2-s2.0-85122469644&amp;origin=resultlist</a> | 10.3390/pharmaceutics14010138   | 2-s2.0-85122469644 |
| Outcomes of the Ross procedure in young adults with previous aortic valve interventions                 | Visan, A.C.  Generali, T.  McPherson, I.  Jansen, K.  Rybicka, J.  De Rita, F.  Hermuzi, A.  Crossland, D.S.  Salem, M.I.  Coats, L.  Hasan, A.  Nassar, M.S. | 2023 | European Journal of Cardio-thoracic Surgery                         | 3 | 1.15 | Visan, A.C., Generali, T., McPherson, I. and 9 more (...) (2023).Outcomes of the Ross procedure in young adults with previous aortic valve interventions. European Journal of Cardio-thoracic Surgery,63(1)  | <a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-85144094367&amp;origin=resultlist">https://www.scopus.com/record/display.uri?eid=2-s2.0-85144094367&amp;origin=resultlist</a> | 10.1093/ejcts/ezac473           | 2-s2.0-85144094367 |

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| Synthesis and Spectroscopic Investigations of Four New Y(III), Ge(IV), W(VI) and Si(IV) Penicillin Antibiotic Drug Complexes  | El-Habeeb, A.A.  Refat, M.S.  | 2019 | Guang Pu Xue Yu Guang Pu Fen Xi/Spectroscopy and Spectral Analysis | 3 | 0.1  | El-Habeeb, A.A., Refat, M.S. (2019).Synthesis and Spectroscopic Investigations of Four New Y(III), Ge(IV), W(VI) and Si(IV) Penicillin Antibiotic Drug Complexes. Guang Pu Xue Yu Guang Pu Fen Xi/Spectroscopy and Spectral Analysis,39(9) 2982-2988   | <a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-85073055499&amp;origin=resultslist">https://www.scopus.com/record/display.uri?eid=2-s2.0-85073055499&amp;origin=resultslist</a> | 10.3964/j.issn.1000-0593(2019)09-2982-07 | 2-s2.0-85073055499 |
| Correlation between Polyaromatic Hydrocarbons (PAHs) Discharges at El-Manzala Wetland with the Relative Gene Expression of CYP19 Gene of the Nile Tilapia (Oreochromis niloticus) | El-Kady, M.A.H.  Mansour, H.A.A.  Abu Almaaty, A.H.   | 2022 | Egyptian Journal of Aquatic Biology and Fisheries                  | 3 | 0.55 | El-Kady, M.A.H., Mansour, H.A.A., Abu Almaaty, A.H. (2022).Correlation between Polyaromatic Hydrocarbons (PAHs) Discharges at El-Manzala Wetland with the Relative Gene Expression of CYP19 Gene of the Nile Tilapia (Oreochromis. niloticus). Egyptian Journal of Aquatic Biology and Fisheries,26(4) 395-407 | <a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-85134760503&amp;origin=resultslist">https://www.scopus.com/record/display.uri?eid=2-s2.0-85134760503&amp;origin=resultslist</a> | 10.21608/ejafb.2022.250854               | 2-s2.0-85134760503 |
| New thiouracil derivatives as histone deacetylase inhibitors and apoptosis inducers: design, synthesis and anticancer evaluation  | Elbatrawy, O.R.  El Deeb, M.A.  Hagra, M.  Agili, F.  Hegazy, M.  El-Husseiny, A.A.  Elkady, M.A.  Eissa, I.H.  El-Kalyoubi, S. | 2023 | Future Medicinal Chemistry   | 2 | 0.57 | Elbatrawy, O.R., El Deeb, M.A., Hagra, M. and 6 more (...) (2023).New thiouracil derivatives as histone deacetylase inhibitors and apoptosis inducers: design, synthesis and anticancer evaluation. Future Medicinal Chemistry,15(12) 1019-1035  | <a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-85169172970&amp;origin=resultslist">https://www.scopus.com/record/display.uri?eid=2-s2.0-85169172970&amp;origin=resultslist</a> | 10.4155/fmc-2023-0106                    | 2-s2.0-85169172970 |
| Practiced Synthesis and Biological Evaluation of Some New Pyrimidin-2-Thione Derivatives as Potential Anticancer Agents   | Zaher, O.S.  Badawy, M.M.M.  Aly, M.R.  Rizk, S.A.  | 2023 | Egyptian Journal of Chemistry                                      | 2 | 0.37 | Zaher, O.S., Badawy, M.M.M., Aly, M.R. and 1 more (...) (2023).Practiced Synthesis and Biological Evaluation of Some New Pyrimidin-2-Thione Derivatives as Potential Anticancer Agents. Egyptian Journal of Chemistry,66(3) 233-243  | <a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-85151291914&amp;origin=resultslist">https://www.scopus.com/record/display.uri?eid=2-s2.0-85151291914&amp;origin=resultslist</a> | 10.21608/EJCHEM.2022.146115.6357         | 2-s2.0-85151291914 |

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| Effect of using nanoparticle-based diesel fuel on enhancement of performance and emissions of diesel engines | Gadalla, M.A.  Mazen, O.M.  Aboul-Fotouh, T.M.  Ashour, F.H.  Elazab, H.A.   | 2021 | Nanoscience and Nanotechnology - Asia  | 2 | 0.16 | Gadalla, M.A., Mazen, O.M., Aboul-Fotouh, T.M. and 2 more (...) (2021).Effect of using nanoparticle-based diesel fuel on enhancement of performance and emissions of diesel engines. Nanoscience and Nanotechnology - Asia,11(1) 104-118 | <a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-85102969105&amp;origin=resultlist">https://www.scopus.com/record/display.uri?eid=2-s2.0-85102969105&amp;origin=resultlist</a>   | 10.2174/2210681210666200219112202 | 2-s2.0-85102969105 |
| A Comprehensive Review on the Synthesis, Surface Decoration of Nanoselenium and Their Medical Applications   | Abbas, H.S.  Nagy, M.M.  Hammam, W.E.  Abd El Fatah, A.A.  Abd-Elafatah, M.S.  Aref, A.A.A.E.-N.M.  Abdulhamid, H.A.  Ghotekar, S.  Abou Baker, D.H. | 2022 | Nanotechnology for Infectious Diseases | 2 | 3.05 | Abbas, H.S., Nagy, M.M., Hammam, W.E. and 6 more (...) (2022).A Comprehensive Review on the Synthesis, Surface Decoration of Nanoselenium and Their Medical Applications. Nanotechnology for Infectious Diseases,197-220                 | <a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-85162964429&amp;origin=resultslist">https://www.scopus.com/record/display.uri?eid=2-s2.0-85162964429&amp;origin=resultslist</a> | 10.1007/978-981-16-9190-4_9       | 2-s2.0-85162964429 |
| Diabetic Mastopathy: Reporting an Unusual Scenario of a Rare Disease   | Saleh, M.M.  Abdelwahab, K.  Ellabban, M.  Hassan, A.  Elnahas, W.   | 2021 | Indian Journal of Surgical Oncology    | 2 | 0.24 | Saleh, M.M., Abdelwahab, K., Ellabban, M. and 2 more (...) (2021).Diabetic Mastopathy: Reporting an Unusual Scenario of a Rare Disease. Indian Journal of Surgical Oncology,12359-361  | <a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-85122047514&amp;origin=resultslist">https://www.scopus.com/record/display.uri?eid=2-s2.0-85122047514&amp;origin=resultslist</a> | 10.1007/s13193-021-01337-1        | 2-s2.0-85122047514 |
| Snake Venoms-Based Compounds as Potential Anticancer Prodrug: Sand Viper Cerastes Cerastes as a Model        | Aziz, M.M.  Rahman, M.A.A.  Abbas, O.A.  Mohammed, E.A.  Hassan, M.K.  | 2022 | Egyptian Journal of Chemistry          | 2 | 0.2  | Aziz, M.M., Rahman, M.A.A., Abbas, O.A. and 2 more (...) (2022).Snake Venoms-Based Compounds as Potential Anticancer Prodrug: Sand Viper Cerastes Cerastes as a Model. Egyptian Journal of Chemistry,65(8) 45-58                         | <a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-85130574944&amp;origin=resultslist">https://www.scopus.com/record/display.uri?eid=2-s2.0-85130574944&amp;origin=resultslist</a> | 10.21608/ejchem.2022.97479.4631   | 2-s2.0-85130574944 |

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| RT- PCR testing of upper respiratory tract samples for diagnosis of SARS-CoV-2: Between justification and overestimation, a multi-center international study   | Hammad, N.M.  Saeed, M.A.  Shaltout, S.W.  Nofal, H.A.  Nafae, R.M.  Arslan, K.  Tanoglu, A.  Nechifor, M.  Luca, C.  Al-kadhim, Z.H.A.  Mosallem, A.  Amer, F.A. | 2022 | Travel Medicine and Infectious Disease | 2 | 0.32 | Hammad, N.M., Saeed, M.A., Shaltout, S.W. and 9 more (...) (2022).RT-PCR testing of upper respiratory tract samples for diagnosis of SARS-CoV-2: Between justification and overestimation, a multi-center international study. Travel Medicine and Infectious Disease,48  | <a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-85129511552&amp;origin=resultslist">https://www.scopus.com/record/display.uri?eid=2-s2.0-85129511552&amp;origin=resultslist</a> | 10.1016/j.tmaid.2022.102334   | 2-s2.0-85129511552 |
| Enhancing insulin sensitivity by dual PPAR $\gamma$ partial agonist, $\beta$ -catenin inhibitor: Design, synthesis of new $\alpha$ phthalimido-o-toluoyl2-aminothiazole hybrids  | Mourad, A.A.E.  Mourad, M.A.E.  | 2020 | Life Sciences                          | 2 | 0.14 | Mourad, A.A.E., Mourad, M.A.E. (2020).Enhancing insulin sensitivity by dual PPAR $\gamma$ partial agonist, $\beta$ -catenin inhibitor: Design, synthesis of new $\alpha$ phthalimido-o-toluoyl2-aminothiazole hybrids. Life Sciences,259  | <a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-85089802777&amp;origin=resultslist">https://www.scopus.com/record/display.uri?eid=2-s2.0-85089802777&amp;origin=resultslist</a> | 10.1016/j.lfs.2020.118270     | 2-s2.0-85089802777 |
| Investigating the superiority of chitosan/D-alpha-tocopheryl polyethylene glycol succinate binary coated bilosomes in promoting the cellular uptake and anti-SARS-CoV-2 activity of polyphenolic herbal drug candidate | Zakaria, M.Y.  Sharaky, M.  Noreddin, A.M.  Alnajjar, R.  EL-Shesheny, R.  Kutkat, O.  El-Beeh, M.E.  Abourehab, M.A.S.  Al-Karmalawy, A.A.                       | 2023 | International Journal of Pharmaceutics | 2 | 0.53 | Zakaria, M.Y., Sharaky, M., Noreddin, A.M. and 6 more (...) (2023).Investigating the superiority of chitosan/D-alpha-tocopheryl polyethylene glycol succinate binary coated bilosomes in promoting the cellular uptake and anti-SARS-CoV-2 activity of polyphenolic herbal drug candidate. International Journal of Pharmaceutics,646 | <a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-85172695602&amp;origin=resultslist">https://www.scopus.com/record/display.uri?eid=2-s2.0-85172695602&amp;origin=resultslist</a> | 10.1016/j.ijpharm.2023.123385 | 2-s2.0-85172695602 |
| Enhancing the Occurrence Variance Reporting System Implementation at one of the Hospitals of the Egyptian Universal Health Insurance   | El-Sayed Aly, R.I.  Ahmed Mohamed ELBahlawan, G.  Aly, M.R.  Mohamed Elsayed, B.K.  | 2022 | SAGE Open Nursing                      | 2 | 0.56 | El-Sayed Aly, R.I., Ahmed Mohamed ELBahlawan, G., Aly, M.R. and 1 more (...) (2022).Enhancing the Occurrence Variance Reporting System Implementation at one of the Hospitals of the Egyptian Universal Health Insurance. SAGE Open Nursing,8   | <a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-85143600084&amp;origin=resultslist">https://www.scopus.com/record/display.uri?eid=2-s2.0-85143600084&amp;origin=resultslist</a> | 10.1177/23779608221142157     | 2-s2.0-85143600084 |

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| Ethnographic research method for psychological and medical studies in light of COVID-19 pandemic outbreak: Theoretical approach       | Arnout, B.A.  Abdel Rahman, D.E.  Elprince, M.  Abada, A.A.  Jasim, K.J.   | 2020 | Journal of Public Affairs      | 2 | 0.15 | Arnout, B.A., Abdel Rahman, D.E., Elprince, M. and 2 more (...) (2020).Ethnographic research method for psychological and medical studies in light of COVID-19 pandemic outbreak: Theoretical approach. Journal of Public Affairs,20(4)       | <a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-85090143975&amp;origin=resultslist">https://www.scopus.com/record/display.uri?eid=2-s2.0-85090143975&amp;origin=resultslist</a> | 10.1002/pa.2404                | 2-s2.0-85090143975 |
| Design, synthesis and evaluation the bioactivities of novel 8-methoxy-1-azacoumarin-3-carboxamide derivatives as anti-diabetic agents | Behery, M.E.  El-Deen, I.M.  El-Zend, M.A.  Barakat, L.A.A.  | 2023 | Journal of Molecular Structure | 2 | 0.45 | Behery, M.E., El-Deen, I.M., El-Zend, M.A. and 1 more (...) (2023).Design, synthesis and evaluation the bioactivities of novel 8-methoxy-1-azacoumarin-3-carboxamide derivatives as anti-diabetic agents. Journal of Molecular Structure,1294 | <a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-85171579422&amp;origin=resultslist">https://www.scopus.com/record/display.uri?eid=2-s2.0-85171579422&amp;origin=resultslist</a> | 10.1016/j.molstruc.2023.136486 | 2-s2.0-85171579422 |
| Potential Anticancer Activity of Juniperus procera and Molecular Docking Models of Active Proteins in Cancer Cells                    | Alhayyani, S.  Akhdhar, A.  Asseri, A.H.  Mohammed, A.M.A.  Hussien, M.A.  Roselin, L.S.  Hosawi, S.  AlAbbasi, F.  Alharbi, K.H.  Baty, R.S.  Kalantan, A.A.  Ali, E.M.M. | 2023 | Molecules                      | 2 | 0.49 | Alhayyani, S., Akhdhar, A., Asseri, A.H. and 9 more (...) (2023).Potential Anticancer Activity of Juniperus procera and Molecular Docking Models of Active Proteins in Cancer Cells. Molecules,28(5)  | <a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-85149836939&amp;origin=resultslist">https://www.scopus.com/record/display.uri?eid=2-s2.0-85149836939&amp;origin=resultslist</a> | 10.3390/molecules28052041      | 2-s2.0-85149836939 |
| Multi-omics analysis of fecal samples in colorectal cancer Egyptians patients: a pilot study  | Khattab, R.H.  Abo-Hammam, R.H.  Salah, M.  Hanora, A.M.  Shabayek, S.  Zakeer, S.   | 2023 | BMC Microbiology               | 2 | 0.57 | Khattab, R.H., Abo-Hammam, R.H., Salah, M. and 3 more (...) (2023).Multi-omics analysis of fecal samples in colorectal cancer Egyptians patients: a pilot study. BMC Microbiology,23(1)   | <a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-85168955139&amp;origin=resultslist">https://www.scopus.com/record/display.uri?eid=2-s2.0-85168955139&amp;origin=resultslist</a> | 10.1186/s12866-023-02991-x     | 2-s2.0-85168955139 |



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| Hepatitis C incidence 3 years after implementation of an educate, test, and treat programme in an Egyptian village | Shiha, G.  Soliman, R.  Mikhail, N.N.H.  Easterbrook, P.                                       | 2019 | The Lancet Gastroenterology and Hepatology | 2 | 0.97 | Shiha, G., Soliman, R., Mikhail, N.N.H. and 1 more (...) (2019).Hepatitis C incidence 3 years after implementation of an educate, test, and treat programme in an Egyptian village. The Lancet Gastroenterology and Hepatology,4(1) 13-14 | <a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-85057630497&amp;origin=resultlist">https://www.scopus.com/record/display.uri?eid=2-s2.0-85057630497&amp;origin=resultlist</a> | 10.1016/S2468-1253(18)30336-4 | 2-s2.0-85057630497 |
| Proposed method for segmenting skin lesions images   | Ibrahim, E.  Ewees, A.A.  Eisa, M.   | 2020 | Lecture Notes in Electrical Engineering    | 2 | 0.91 | Ibrahim, E., Ewees, A.A., Eisa, M. (2020).Proposed method for segmenting skin lesions images. Lecture Notes in Electrical Engineering,56913-23  | <a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-85073373673&amp;origin=resultlist">https://www.scopus.com/record/display.uri?eid=2-s2.0-85073373673&amp;origin=resultlist</a> | 10.1007/978-981-13-8942-9_2   | 2-s2.0-85073373673 |
| Design, Synthesis, and Anticancer Activity of New Derivatives of Thiazole and Imidazole                            | El-Deen, I.M.  Elsayed, E.H.  El-Ahwany, M.  El-Azez, M.S.A.                                   | 2020 | Russian Journal of General Chemistry       | 2 | 0.05 | El-Deen, I.M., Elsayed, E.H., El-Ahwany, M. and 1 more (...) (2020).Design, Synthesis, and Anticancer Activity of New Derivatives of Thiazole and Imidazole. Russian Journal of General Chemistry,90(12) 2350-2355                        | <a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-85100538093&amp;origin=resultlist">https://www.scopus.com/record/display.uri?eid=2-s2.0-85100538093&amp;origin=resultlist</a> | 10.1134/S1070363220120191     | 2-s2.0-85100538093 |
| Biologically active sulfur-containing polyamides as promising anticancer materials                                 | Ashour, G.R.  Alqarni, S.A.  Al-Ghamdi, Y.O.  Abd El-Fattah, W.  Alosaimi, A.M.  Hussein, M.A. | 2023 | Designed Monomers and Polymers             | 2 | 0.14 | Ashour, G.R., Alqarni, S.A., Al-Ghamdi, Y.O. and 3 more (...) (2023).Biologically active sulfur-containing polyamides as promising anticancer materials. Designed Monomers and Polymers,26(1) 150-162                                     | <a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-85159009233&amp;origin=resultlist">https://www.scopus.com/record/display.uri?eid=2-s2.0-85159009233&amp;origin=resultlist</a> | 10.1080/15685551.2023.2205734 | 2-s2.0-85159009233 |

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| Thioctamer: a novel thioctic acid–glatiramer acetate nanoconjugate expedites wound healing in diabetic rats                             | Alhakamy, N.A.  Mohamed, G.A.  Fahmy, U.A.  Eid, B.G.  Al-Rabia, M.W.  Khedr, A.I.M.  Nasrullah, M.Z.  Ibrahim, S.R.M.  Abdel-Naim, A.B.  Ahmed, O.A.A.  Md, S.  | 2022 | Drug Delivery                                     | 2 | 0.29 | Alhakamy, N.A., Mohamed, G.A., Fahmy, U.A. and 8 more (...) (2022).Thioctamer: a novel thioctic acid–glatiramer acetate nanoconjugate expedites wound healing in diabetic rats. Drug Delivery,29(1) 1776-1784   | <a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-85131182142&amp;origin=resultslist">https://www.scopus.com/record/display.uri?eid=2-s2.0-85131182142&amp;origin=resultslist</a> | 10.1080/10717544.2022.2081382 | 2-s2.0-85131182142 |
| Ecological Risk Assessment of Heavy Metals in Water, Sediment and Macrophytes of Two Drains in the Deltaic Mediterranean Coast of Egypt | Darwish, D.H.  Ameen, M.M.  Salama, A.M.  Beheary, M.S.  Serag, M.S.   | 2023 | Egyptian Journal of Aquatic Biology and Fisheries | 2 | 0.7  | Darwish, D.H., Ameen, M.M., Salama, A.M. and 2 more (...) (2023).Ecological Risk Assessment of Heavy Metals in Water, Sediment and Macrophytes of Two Drains in the Deltaic Mediterranean Coast of Egypt. Egyptian Journal of Aquatic Biology and Fisheries,27(5) 137-170 | <a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-85172309385&amp;origin=resultslist">https://www.scopus.com/record/display.uri?eid=2-s2.0-85172309385&amp;origin=resultslist</a> | 10.21608/ejafb.2023.317457    | 2-s2.0-85172309385 |
| The negative effect of Epstein-Barr virus on the response of Hepatitis C virus patients to interferon-ribavirin therapy                 | Attia, A.-F.M.  Hassan Madany, N.M.  El-Fattah Madkour, L.A.  Maklad, S.Z.  Zayed, A.M.  | 2019 | Journal of Pure and Applied Microbiology          | 2 | 0.08 | Attia, A.-F.M., Hassan Madany, N.M., El-Fattah Madkour, L.A. and 2 more (...) (2019).The negative effect of Epstein-Barr virus on the response of Hepatitis C virus patients to interferon-ribavirin therapy. Journal of Pure and Applied Microbiology,13(2) 1191-1198    | <a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-85069485181&amp;origin=resultslist">https://www.scopus.com/record/display.uri?eid=2-s2.0-85069485181&amp;origin=resultslist</a> | 10.222207/JPAM.13.2.59        | 2-s2.0-85069485181 |
| Extraction of Copper from Liquid Effluents by Cementation in Agitated Vessels Equipped with Expanded Aluminum Cylindrical Sheets        | El-Naggar, M.A.  Hassan, D.M.  Zewail, T.M.  Zaatout, A.A.  El-Ashtoukhy, E.-S.Z.  Azab, I.H.E.  Zoromba, M.S.  Abdel-Aziz, M.H.  Sedahmed, G.H.  Fathalla, A.S. | 2022 | Journal of Sustainable Metallurgy                 | 2 | 0.25 | El-Naggar, M.A., Hassan, D.M., Zewail, T.M. and 7 more (...) (2022).Extraction of Copper from Liquid Effluents by Cementation in Agitated Vessels Equipped with Expanded Aluminum Cylindrical Sheets. Journal of Sustainable Metallurgy,8(3) 1318-1329                    | <a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-85135691527&amp;origin=resultslist">https://www.scopus.com/record/display.uri?eid=2-s2.0-85135691527&amp;origin=resultslist</a> | 10.1007/s40831-022-00573-1    | 2-s2.0-85135691527 |

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| A Fractional-Order Model of Dengue Fever with Awareness Effect : Numerical Solutions and Asymptotic Stability Analysis  | El-Sayed, A.M.A.  Arafa, A.A.M.  Hanafy, I.M.  Gouda, M.I.                          | 2022 | Progress in Fractional Differentiation and Applications | 2 | 0.44 | El-Sayed, A.M.A., Arafa, A.A.M., Hanafy, I.M. and 1 more (...) (2022).A Fractional-Order Model of Dengue Fever with Awareness Effect : Numerical Solutions and Asymptotic Stability Analysis. Progress in Fractional Differentiation and Applications,8(2) 267-274  | <a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-85129667959&amp;origin=resultlist">https://www.scopus.com/record/display.uri?eid=2-s2.0-85129667959&amp;origin=resultlist</a>   | 10.18576/pfda/080206         | 2-s2.0-85129667959 |
| In vivo biological evaluation of sodium salt of ethyl (E)-2-cyano-3-(7-hydroxy-4-methyl-2-oxoquinoline-1(2H)-yl)-3-(4-hydroxyphenyl) acrylate as anticancer agent | Mohammed, F.Z.  Abd El-Aziz, R.M.  El-Deen, I.M.  Abd-Rahman, M.S.  AIGHannam, S.M. | 2022 | Clinical and Experimental Pharmacology and Physiology   | 2 | 0.29 | Mohammed, F.Z., Abd El-Aziz, R.M., El-Deen, I.M. and 2 more (...) (2022).In vivo biological evaluation of sodium salt of ethyl (E)-2-cyano-3-(7-hydroxy-4-methyl-2-oxoquinoline-1(2H)-yl)-3-(4-hydroxyphenyl) acrylate as anticancer agent. Clinical and Experimental Pharmacology and Physiology,49(1) 145-174 | <a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-85116926116&amp;origin=resultslist">https://www.scopus.com/record/display.uri?eid=2-s2.0-85116926116&amp;origin=resultslist</a> | 10.1111/1440-1681.13592      | 2-s2.0-85116926116 |
| ASSESSING THE COMPETENCE OF NURSES IN RENDERING POSTPARTUMCARE AND ITS EFFECT ON WOMEN'S SATISFACTION   | Amasha, H.A.  Abdel-Haleem, S.A.  Gamal, A.M.                                       | 2020 | Malaysian Journal of Nursing                            | 2 | 0.35 | Amasha, H.A., Abdel-Haleem, S.A., Gamal, A.M. (2020).ASSESSING THE COMPETENCE OF NURSES IN RENDERING POSTPARTUMCARE AND ITS EFFECT ON WOMEN'S SATISFACTION. Malaysian Journal of Nursing,11(4) 99-110   | <a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-85152110118&amp;origin=resultslist">https://www.scopus.com/record/display.uri?eid=2-s2.0-85152110118&amp;origin=resultslist</a> | 10.31674/mjn.2020.v11i04.011 | 2-s2.0-85152110118 |

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| Evaluation of Biofloc-Based Probiotic Isolates on Growth Performance and Physiological Responses in <i>Litopenaeus vannamei</i>                                      | Menaga, M.  Rajasulochana, P.  Felix, S.  Sudarshan, S.  Kapoor, A.  Gandla, K.  Saleh, M.M.  Ibrahim, A.E.  El Deeb, S.                  | 2023 | Water (Switzerland)                                      | 2 | 0.56 | Menaga, M., Rajasulochana, P., Felix, S. and 6 more (...) (2023).Evaluation of Biofloc-Based Probiotic Isolates on Growth Performance and Physiological Responses in <i>Litopenaeus vannamei</i> . Water (Switzerland),15(16)   | <a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-85168796331&amp;origin=resultlist">https://www.scopus.com/record/display.uri?eid=2-s2.0-85168796331&amp;origin=resultlist</a>   | 10.3390/w15163010             | 2-s2.0-85168796331 |
| Toll-like receptor immune modulatory role in personalized management of colorectal cancer, review of literature  | Hossam, N.  Matboli, M.  Shehata, H.H.  Aboelhussein, M.M.  Hassan, M.K.  Eissa, S.   | 2020 | Expert Review of Precision Medicine and Drug Development | 2 | 0.07 | Hossam, N., Matboli, M., Shehata, H.H. and 3 more (...) (2020).Toll-like receptor immune modulatory role in personalized management of colorectal cancer, review of literature. Expert Review of Precision Medicine and Drug Development,5(6) 455-468   | <a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-85094560880&amp;origin=resultslist">https://www.scopus.com/record/display.uri?eid=2-s2.0-85094560880&amp;origin=resultslist</a> | 10.1080/23808993.2020.1816136 | 2-s2.0-85094560880 |
| Novel 3-Substituted 8-Methoxycoumarin Derivatives as Anti-Breast Cancer Drugs  | Al-Warhi, T.  Abu Ali, O.A.  Alqahtani, L.S.  Abo-Elabass, E.  El Behery, M.  El-Baky, A.E.A.  Samir A. Zaki, M.  Fayad, E.  Radwan, E.M. | 2023 | Crystals   | 2 | 0.42 | Al-Warhi, T., Abu Ali, O.A., Alqahtani, L.S. and 6 more (...) (2023).Novel 3-Substituted 8-Methoxycoumarin Derivatives as Anti-Breast Cancer Drugs. Crystals,13(7)  | <a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-85166272377&amp;origin=resultslist">https://www.scopus.com/record/display.uri?eid=2-s2.0-85166272377&amp;origin=resultslist</a> | 10.3390/cryst13071037         | 2-s2.0-85166272377 |
| Loss of RAR- $\alpha$ and RXR- $\alpha$ and enhanced caspase-3-dependent apoptosis in N-acetyl-p-aminophenol-induced liver injury in mice is tissue factor dependent | Abdel-Bakky, M.S.  Helal, G.K.  El-Sayed, E.-S.M.  Amin, E.  Alqasoumi, A.  Alhowail, A.  Abdelmoti, E.S.S.  Saad, A.S.                   | 2021 | Korean Journal of Physiology and Pharmacology            | 2 | 0.18 | Abdel-Bakky, M.S., Helal, G.K., El-Sayed, E.-S.M. and 5 more (...) (2021).Loss of RAR- $\alpha$ and RXR- $\alpha$ and enhanced caspase-3-dependent apoptosis in N-acetyl-p-aminophenol-induced liver injury in mice is tissue factor dependent. Korean Journal of Physiology and Pharmacology,25(5) 385-393 | <a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-85114683154&amp;origin=resultslist">https://www.scopus.com/record/display.uri?eid=2-s2.0-85114683154&amp;origin=resultslist</a> | 10.4196/KJPP.2021.25.5.385    | 2-s2.0-85114683154 |

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| Bat-inspired optimizer for prediction of anti-viral cure drug of SARS-CoV-2 based on recurrent neural network                    | Elansary, I.  Hamdy, W.  Darwish, A.  Hassanien, A.E.  | 2020 | Journal of System and Management Sciences | 2 | 0.07 | Elansary, I., Hamdy, W., Darwish, A. and 1 more (...) (2020).Bat-inspired optimizer for prediction of anti-viral cure drug of SARS-CoV-2 based on recurrent neural network. Journal of System and Management Sciences,10(3) 20-34               | <a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-85092451509&amp;origin=resultslist">https://www.scopus.com/record/display.uri?eid=2-s2.0-85092451509&amp;origin=resultslist</a> | 10.33168/JSMS.2020.0302        | 2-s2.0-85092451509 |
| Combination of an Oxindole Derivative with (-)-β- Elemene Alters Cell Death Pathways in FLT3/ITD+ Acute Myeloid Leukemia Cells   | Alanazi, J.  Bender, O.  Dogan, R.  Malik, J.A.  Atalay, A.  Ali, T.F.S.  Beshr, E.A.M.  Shawky, A.M.  Aly, O.M.  Alqahtani, Y.N.H.  Anwar, S. | 2023 | Molecules                                 | 2 | 0.49 | Alanazi, J., Bender, O., Dogan, R. and 8 more (...) (2023).Combination of an Oxindole Derivative with (-)-β- Elemene Alters Cell Death Pathways in FLT3/ITD+ Acute Myeloid Leukemia Cells. Molecules,28(13)                                     | <a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-85164845184&amp;origin=resultslist">https://www.scopus.com/record/display.uri?eid=2-s2.0-85164845184&amp;origin=resultslist</a> | 10.3390/molecules28135253      | 2-s2.0-85164845184 |
| Medicinal usage of some Arecaceae family members with potential anticancer effect  | Almaaty, A.H.A.  Keshk, S.  Galal, A.  Abbas, O.A.  Hassan, M.K.   | 2022 | Journal of Biotech Research               | 2 | 0.19 | Almaaty, A.H.A., Keshk, S., Galal, A. and 2 more (...) (2022).Medicinal usage of some Arecaceae family members with potential anticancer effect. Journal of Biotech Research,1355-63  | <a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-85126672999&amp;origin=resultslist">https://www.scopus.com/record/display.uri?eid=2-s2.0-85126672999&amp;origin=resultslist</a> | -                              | 2-s2.0-85126672999 |
| Neuroprotective effect of lansoprazole against cisplatin-induced brain toxicity: Role of Nrf2/ARE and Akt/P53 signaling pathways | Ali, F.E.M.  Hassanein, E.H.M.  El-Bahrawy, A.H.  Hemeda, M.S.  Atwa, A.M.   | 2023 | Journal of Chemical Neuroanatomy          | 2 | 0.5  | Ali, F.E.M., Hassanein, E.H.M., El-Bahrawy, A.H. and 2 more (...) (2023).Neuroprotective effect of lansoprazole against cisplatin-induced brain toxicity: Role of Nrf2/ARE and Akt/P53 signaling pathways. Journal of Chemical Neuroanatomy,132 | <a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-85161589756&amp;origin=resultslist">https://www.scopus.com/record/display.uri?eid=2-s2.0-85161589756&amp;origin=resultslist</a> | 10.1016/j.jchemneu.2023.102299 | 2-s2.0-85161589756 |
| Synthesis and Antiproliferative Activity of Some New Coumarin Derivatives Derived from 8-Hydroxycoumarin                         | Zaki, I.  El-Sayed, E.-S.H.  Radwan, E.M.  | 2021 | Russian Journal of Bioorganic Chemistry   | 2 | 0.16 | Zaki, I., El-Sayed, E.-S.H., Radwan, E.M. (2021).Synthesis and Antiproliferative Activity of Some New Coumarin Derivatives Derived from 8-Hydroxycoumarin. Russian Journal of Bioorganic Chemistry,47(2) 514-523                                | <a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-85104825180&amp;origin=resultslist">https://www.scopus.com/record/display.uri?eid=2-s2.0-85104825180&amp;origin=resultslist</a> | 10.1134/S106816202102028X      | 2-s2.0-85104825180 |

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| Multisystem Inflammatory Syndrome (MIS) following SARS-CoV-2 vaccinations; a systematic review                            | Elsaid, M.  Nune, A.  Hesham, D.  Fouad, F.M.  Hassan, H.  Hamouda, H.  Sherif, H.  Abdelwahab, M.M.  Hegazi, N.  El-Rahman, Y.A. | 2023 | Tropical Diseases, Travel Medicine and Vaccines | 2 | 0.3  | Elsaid, M., Nune, A., Hesham, D. and 7 more (...) (2023).Multisystem Inflammatory Syndrome (MIS) following SARS-CoV-2 vaccinations; a systematic review. Tropical Diseases, Travel Medicine and Vaccines,9(1)                              | <a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-85175813138&amp;origin=resultslist">https://www.scopus.com/record/display.uri?eid=2-s2.0-85175813138&amp;origin=resultslist</a> | 10.1186/s40794-023-00204-x | 2-s2.0-85101742135 |
| Novel combined single dose anti-hepatitis C therapy: a pilot study  | Shiha, G.  Soliman, R.  Elbasiony, M.  Darwish, N.H.E.  Mousa, S.A.   | 2021 | Scientific Reports                              | 2 | 0.11 | Shiha, G., Soliman, R., Elbasiony, M. and 2 more (...) (2021).Novel combined single dose anti-hepatitis C therapy: a pilot study. Scientific Reports,11(1)   | <a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-85101742135&amp;origin=resultslist">https://www.scopus.com/record/display.uri?eid=2-s2.0-85101742135&amp;origin=resultslist</a> | 10.1038/s41598-021-84066-3 | 2-s2.0-85101742135 |
| Letter: evaluation and proposed re-classification of HCC prediction model in patients with chronic hepatitis C genotype 4 | Shiha, G.  Mikhail, N.N.H.  Soliman, R.   | 2022 | Alimentary Pharmacology and Therapeutics        | 1 | 0.59 | Shiha, G., Mikhail, N.N.H., Soliman, R. (2022).Letter: evaluation and proposed re-classification of HCC prediction model in patients with chronic hepatitis C genotype 4. Alimentary Pharmacology and Therapeutics,55(2) 255-257           | <a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-85122159663&amp;origin=resultslist">https://www.scopus.com/record/display.uri?eid=2-s2.0-85122159663&amp;origin=resultslist</a> | 10.1111/apt.16704          | 2-s2.0-85122159663 |
| In vitro cytotoxic investigation of some synthesized 1,6-disubstituted-1-azacoumarin derivatives as anticancer agents     | Ali Barakat, L.A.  El-Deen, I.M.  El-Zend, M.A.  El-Behery, M.  | 2023 | Future Medicinal Chemistry                      | 1 | 0.28 | Ali Barakat, L.A., El-Deen, I.M., El-Zend, M.A. and 1 more (...) (2023).In vitro cytotoxic investigation of some synthesized 1,6-disubstituted-1-azacoumarin derivatives as anticancer agents. Future Medicinal Chemistry,15(24) 2289-2307 | <a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-85181262797&amp;origin=resultslist">https://www.scopus.com/record/display.uri?eid=2-s2.0-85181262797&amp;origin=resultslist</a> | 10.4155/fmc-2023-0260      | 2-s2.0-85181262797 |

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| Perception of pediatric oncology family care providers toward palliative care and its perceived barriers in Egypt                 | Mohamed, M.A.  Ibrahim, A.M.  Ibrahim, H.M.  Abdella, N.  Elmowafy, R.I.   | 2022 | Palliative and Supportive Care                             | 1 | 0.2  | Mohamed, M.A., Ibrahim, A.M., Ibrahim, H.M. and 2 more (...) (2022).Perception of pediatric oncology family care providers toward palliative care and its perceived barriers in Egypt. Palliative and Supportive Care,20(1) 55-61                | <a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-85119420285&amp;origin=resultslist">https://www.scopus.com/record/display.uri?eid=2-s2.0-85119420285&amp;origin=resultslist</a> | 10.1017/S1478951521001668  | 2-s2.0-85119420285 |
| Paralemnalia thyrsoides-associated fungi: phylogenetic diversity, cytotoxic potential, metabolomic profiling and docking analysis | Taher Mohie el-dien, R.  Mahmoud, B.K.  Abdelwahab, M.F.  Khedr, A.I.M.  Kamel, M.S.  Yahia, R.  Mohamed, N.M.  Zawily, A.E.  Kamel, E.S.  Salem, A.K.  Abdelmohsen, U.R.  Fouad, M.A. | 2023 | BMC Microbiology   | 1 | 0.28 | Taher Mohie el-dien, R., Mahmoud, B.K., Abdelwahab, M.F. and 9 more (...) (2023).Paralemnalia thyrsoides-associated fungi: phylogenetic diversity, cytotoxic potential, metabolomic profiling and docking analysis. BMC Microbiology,23(1)       | <a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-85174954930&amp;origin=resultslst">https://www.scopus.com/record/display.uri?eid=2-s2.0-85174954930&amp;origin=resultslst</a>   | 10.1186/s12866-023-03045-y | 2-s2.0-85174954930 |
| The relation between SNPs in the NME1 gene and response to sofosbuvir in Egyptian patients with chronic HCV                       | AbdElrahman, M.  Ibrahim, M.K.  Tawfik, S.  Omran, D.  Bendary, M.M.  Hassanin, S.O.  Elbatae, H.  | 2023 | Beni-Suef University Journal of Basic and Applied Sciences | 1 | 0.4  | AbdElrahman, M., Ibrahim, M.K., Tawfik, S. and 4 more (...) (2023).The relation between SNPs in the NME1 gene and response to sofosbuvir in Egyptian patients with chronic HCV. Beni-Suef University Journal of Basic and Applied Sciences,12(1) | <a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-85145691539&amp;origin=resultslst">https://www.scopus.com/record/display.uri?eid=2-s2.0-85145691539&amp;origin=resultslst</a>   | 10.1186/s43088-022-00337-6 | 2-s2.0-85145691539 |
| Burnout and Stress among Healthcare Workers at Primary Healthcare Centers: The Role of COVID-19 Pandemic                          | Hassan, M.E.-G.  Elsehrawy, M.G.  Eltayeb, M.M.  Ebrahim, E.E.  Abd-El salam, N.A.-E.  | 2022 | International Journal of Biomedicine                       | 1 | 0.14 | Hassan, M.E.-G., Elsehrawy, M.G., Eltayeb, M.M. and 2 more (...) (2022).Burnout and Stress among Healthcare Workers at Primary Healthcare Centers: The Role of COVID-19 Pandemic. International Journal of Biomedicine,12(2) 256-264             | <a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-85132018957&amp;origin=resultslst">https://www.scopus.com/record/display.uri?eid=2-s2.0-85132018957&amp;origin=resultslst</a>   | 10.21103/Article12(2)_OA10 | 2-s2.0-85132018957 |

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| Synthesis and in vitro study of pyrimidine-phthalimide hybrids as VEGFR2 inhibitors with antiproliferative activity   | Shehta, W.  Agili, F.  Farag, B.  Youssif, S.  Almehmadi, S.J.  Elfeky, S.M.  El-Kalyoubi, S.         | 2023 | Future Medicinal Chemistry                      | 1 | 0.28 | Shehta, W., Agili, F., Farag, B. and 4 more (...) (2023).Synthesis and in vitro study of pyrimidine-phthalimide hybrids as VEGFR2 inhibitors with antiproliferative activity. Future Medicinal Chemistry,15(8) 661-677   | <a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-85159741262&amp;origin=resultslist">https://www.scopus.com/record/display.uri?eid=2-s2.0-85159741262&amp;origin=resultslist</a> | 10.4155/fmc-2023-0025         | 2-s2.0-85159741262 |
| Perceptions of Egyptian and Saudi EFL students towards blended learning at the wake of coronavirus pandemic   | Abdulaal, M.A.A.-D.  Shaalan, I.E.-N.   | 2021 | Asian EFL Journal                               | 1 | 0.21 | Abdulaal, M.A.A.-D., Shaalan, I.E.-N. (2021).Perceptions of Egyptian and Saudi EFL students towards blended learning at the wake of coronavirus pandemic. Asian EFL Journal,2899-115   | <a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-85106349408&amp;origin=resultslist">https://www.scopus.com/record/display.uri?eid=2-s2.0-85106349408&amp;origin=resultslist</a> | -                             | 2-s2.0-85106349408 |
| Silver nanoparticles formulation of Marrubium alysson L. phenolic extract potentiates cytotoxicity through apoptosis with molecular docking study as Bcl-2 inhibitors | Eltahawy, N.A.  Swidan, S.A.  Nafie, M.S.  Saeedan, A.S.  Nasr, A.M.  Badr, J.M.  Abdelhameed, R.F.A. | 2023 | Journal of Biomolecular Structure and Dynamics  | 1 | 0.21 | Eltahawy, N.A., Swidan, S.A., Nafie, M.S. and 4 more (...) (2023).Silver nanoparticles formulation of Marrubium alysson L. phenolic extract potentiates cytotoxicity through apoptosis with molecular docking study as Bcl-2 inhibitors. Journal of Biomolecular Structure and Dynamics, | <a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-85173662664&amp;origin=resultslist">https://www.scopus.com/record/display.uri?eid=2-s2.0-85173662664&amp;origin=resultslist</a> | 10.1080/07391102.2023.2267666 | 2-s2.0-85173662664 |
| Phytomedicinal flavonoid loaded phospholipid sheathed lipidic nano-carriers as a platform with boosted oral anti-mycobacterium activity                               | Elnady, R.E.  Amin, M.M.  Zakaria, M.Y.   | 2023 | Journal of Drug Delivery Science and Technology | 1 | 0.27 | Elnady, R.E., Amin, M.M., Zakaria, M.Y. (2023).Phytomedicinal flavonoid loaded phospholipid sheathed lipidic nano-carriers as a platform with boosted oral anti-mycobacterium activity. Journal of Drug Delivery Science and Technology,87   | <a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-85165572150&amp;origin=resultslist">https://www.scopus.com/record/display.uri?eid=2-s2.0-85165572150&amp;origin=resultslist</a> | 10.1016/j.jddst.2023.104775   | 2-s2.0-85165572150 |



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| LWCOV: LightWeight Deep Convolutional Neural Network for COVID-19 Detection  | El-Baz, A.  Saber, W.  Rizk, R.Y.                                      | 2021 | Advances in Intelligent Systems and Computing              | 1 | 0.28 | El-Baz, A., Saber, W., Rizk, R.Y. (2021).LWCOV: LightWeight Deep Convolutional Neural Network for COVID-19 Detection. Advances in Intelligent Systems and Computing,133912-22  | <a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-85103456869&amp;origin=resultslist">https://www.scopus.com/record/display.uri?eid=2-s2.0-85103456869&amp;origin=resultslist</a> | 10.1007/978-3-030-69717-4_2   | 2-s2.0-85103456869 |
| Novel ((E)-((2-hydroxynaphthalen-1-yl)methylidene)amino)urea ligand and its Mn(II), Co(II), Ni(II), Cu(II), and Zn(II) complexes: Synthesis, characterization, molecular docking, and anti-cancer activities | Al-Radadi, N.S.  El-Gamil, M.M.  Hussien, M.A.  Salama, H.M.           | 2023 | Inorganic and Nano-Metal Chemistry                         | 1 | 0.25 | Al-Radadi, N.S., El-Gamil, M.M., Hussien, M.A. and 1 more (...) (2023).Novel ((E)-((2-hydroxynaphthalen-1-yl)methylidene)amino)urea ligand and its Mn(II), Co(II), Ni(II), Cu(II), and Zn(II) complexes: Synthesis, characterization, molecular docking, and anti-cancer activities. Inorganic and Nano-Metal Chemistry,53(10) 1083-1095 | <a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-85150838663&amp;origin=resultslist">https://www.scopus.com/record/display.uri?eid=2-s2.0-85150838663&amp;origin=resultslist</a> | 10.1080/24701556.2023.2188457 | 2-s2.0-85150838663 |
| Empagliflozin suppresses hedgehog pathway, alleviates ER stress, and ameliorates hepatic fibrosis in rats  | Abdalla, N.  Abo-ElMatty, D.M.  Saleh, S.  Ghattas, M.H.  Omar, N.N.   | 2023 | Scientific Reports   | 1 | 0.21 | Abdalla, N., Abo-ElMatty, D.M., Saleh, S. and 2 more (...) (2023).Empagliflozin suppresses hedgehog pathway, alleviates ER stress, and ameliorates hepatic fibrosis in rats. Scientific Reports,13(1)  | <a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-85175736976&amp;origin=resultslist">https://www.scopus.com/record/display.uri?eid=2-s2.0-85175736976&amp;origin=resultslist</a> | 10.1038/s41598-023-46288-5    | 2-s2.0-85175736976 |
| Predictive value of P300 event-related potential component in early cognitive impairment in patients with uncomplicated newly diagnosed hepatitis C virus  | Esmael, A.  Belal, T.  Amer, I.F.  Samra, E.  Elmongui, A.  Shawki, S. | 2022 | Egyptian Journal of Neurology, Psychiatry and Neurosurgery | 1 | 0.19 | Esmael, A., Belal, T., Amer, I.F. and 3 more (...) (2022).Predictive value of P300 event-related potential component in early cognitive impairment in patients with uncomplicated newly diagnosed hepatitis C virus. Egyptian Journal of Neurology, Psychiatry and Neurosurgery,58(1)  | <a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-85124002270&amp;origin=resultslist">https://www.scopus.com/record/display.uri?eid=2-s2.0-85124002270&amp;origin=resultslist</a> | 10.1186/s41983-022-00450-4    | 2-s2.0-85124002270 |

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| EXAMINING FACTORS AFFECTING DELAYED COMPLETION OF ADJUVANT CHEMO FOR PATIENTS WITH BREAST CANCER: DEVELOPMENT OF RIDGE LOGISTIC PANEL ESTIMATORS                       | El-Masry, A.M.  Youssef, A.H.  Abonazel, M.R.   | 2022 | Communications in Mathematical Biology and Neuroscience | 1 | 0.14 | El-Masry, A.M., Youssef, A.H., Abonazel, M.R. (2022).EXAMINING FACTORS AFFECTING DELAYED COMPLETION OF ADJUVANT CHEMO FOR PATIENTS WITH BREAST CANCER: DEVELOPMENT OF RIDGE LOGISTIC PANEL ESTIMATORS. Communications in Mathematical Biology and Neuroscience,2022                            | <a href="https://www.scopus.com/record/display.url?eid=2-s2.0-85137858239&amp;origin=resultslist">https://www.scopus.com/record/display.url?eid=2-s2.0-85137858239&amp;origin=resultslist</a> | 10.28919/cmbn/7623         | 2-s2.0-85137858239 |
| Correlation of chillies capsaicinoids contents with their cytotoxic effects against hepatocarcinoma cells  | El-Haddad, A.E.  Saad, A.S.  El-Emam, S.Z.  Amer, A.A.  | 2021 | Pakistan Journal of Biological Sciences                 | 1 | 0.1  | El-Haddad, A.E., Saad, A.S., El-Emam, S.Z. and 1 more (...) (2021).Correlation of chillies capsaicinoids contents with their cytotoxic effects against hepatocarcinoma cells. Pakistan Journal of Biological Sciences,24(2) 219-226  | <a href="https://www.scopus.com/record/display.url?eid=2-s2.0-85100668340&amp;origin=resultslist">https://www.scopus.com/record/display.url?eid=2-s2.0-85100668340&amp;origin=resultslist</a> | 10.3923/pjbs.2021.219.226  | 2-s2.0-85100668340 |
| Antibacterial and Anticancer Studies of Mononuclear and Binuclear Complexes of Tellurium(IV), Tantalum(V), Selenium(IV), and Niobium(V) Urate by Spectroscopic Methods | Al-Saif, F.A.  Al-Humaidi, J.Y.  Binjawhar, D.N.  Bakhsh, H.A.  Refat, M.S.   | 2021 | Journal of Applied Spectroscopy                         | 1 | 0.09 | Al-Saif, F.A., Al-Humaidi, J.Y., Binjawhar, D.N. and 2 more (...) (2021).Antibacterial and Anticancer Studies of Mononuclear and Binuclear Complexes of Tellurium(IV), Tantalum(V), Selenium(IV), and Niobium(V) Urate by Spectroscopic Methods. Journal of Applied Spectroscopy,88(2) 323-331 | <a href="https://www.scopus.com/record/display.url?eid=2-s2.0-85105509429&amp;origin=resultslist">https://www.scopus.com/record/display.url?eid=2-s2.0-85105509429&amp;origin=resultslist</a> | 10.1007/s10812-021-01177-5 | 2-s2.0-85105509429 |
| Synthesis of 6-Aza-2-Hydroxyimino-5-Methylpyrimidine Nucleosides for Antiviral Evaluation  | Abou-Elkhair, R.A.I.  Du, J.  Wasfy, A.A.  Khaill, N.A.  Maarooof, H.M.  Hassan, M.H.  Ahmed, A.S.  Hassan, A.E.A.  Sheng, J. | 2021 | Current Protocols                                       | 1 | 0.1  | Abou-Elkhair, R.A.I., Du, J., Wasfy, A.A. and 6 more (...) (2021).Synthesis of 6-Aza-2-Hydroxyimino-5-Methylpyrimidine Nucleosides for Antiviral Evaluation. Current Protocols,1(12)   | <a href="https://www.scopus.com/record/display.url?eid=2-s2.0-85122095091&amp;origin=resultslist">https://www.scopus.com/record/display.url?eid=2-s2.0-85122095091&amp;origin=resultslist</a> | 10.1002/cpz1.329           | 2-s2.0-85122095091 |

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| Design, Synthesis, and Antiproliferative Activities of 1,3-Disubstituted 2-Thioxoimidazolidin-4-one Derivatives against HepG2 and MCF-7 Cells | Khirallah, S.M.  Ramadan, H.M.M.  El-Deen, I.M.  El rayess, R.A. | 2023 | ChemistrySelect                                    | 1 | 0.15 | Khirallah, S.M., Ramadan, H.M.M., El-Deen, I.M. and 1 more (...) (2023).Design, Synthesis, and Antiproliferative Activities of 1,3-Disubstituted 2-Thioxoimidazolidin-4-one Derivatives against HepG2 and MCF-7 Cells. ChemistrySelect,8(32) | <a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-85168712557&amp;origin=resultslist">https://www.scopus.com/record/display.uri?eid=2-s2.0-85168712557&amp;origin=resultslist</a> | 10.1002/slct.202301098        | 2-s2.0-85168712557 |
| Artificial intelligence strategy in the age of COVID-19: opportunities and challenges   | Hamdy, W.  Darwish, A.  Hassanien, A.E.                          | 2021 | Studies in Systems, Decision and Control           | 1 | 0.41 | Hamdy, W., Darwish, A., Hassanien, A.E. (2021).Artificial intelligence strategy in the age of COVID-19: opportunities and challenges. Studies in Systems, Decision and Control,32281-93  | <a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-85102626135&amp;origin=resultslist">https://www.scopus.com/record/display.uri?eid=2-s2.0-85102626135&amp;origin=resultslist</a> | 10.1007/978-3-030-63307-3_5   | 2-s2.0-85102626135 |
| Pre-formulation investigations for establishing a protocol for treosulfan handling and activation   | El-Serafi, I.  Loy, O.  Zhao, Y.  Oerther, S.  Mattsson, J.      | 2019 | Pharmaceutical Development and Technology          | 1 | 0    | El-Serafi, I., Loy, O., Zhao, Y. and 2 more (...) (2019).Pre-formulation investigations for establishing a protocol for treosulfan handling and activation. Pharmaceutical Development and Technology,24(5) 639-648                          | <a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-85059914609&amp;origin=resultslist">https://www.scopus.com/record/display.uri?eid=2-s2.0-85059914609&amp;origin=resultslist</a> | 10.1080/10837450.2018.1551903 | 2-s2.0-85059914609 |
| Dixon chemical shift MR sequences for demonstrating of bone marrow vertebral metastasis   | Zarad, C.A.  Elmaaty, A.A.A.  Shanab, W.S.A.                     | 2022 | Egyptian Journal of Radiology and Nuclear Medicine | 1 | 0.19 | Zarad, C.A., Elmaaty, A.A.A., Shanab, W.S.A. (2022).Dixon chemical shift MR sequences for demonstrating of bone marrow vertebral metastasis. Egyptian Journal of Radiology and Nuclear Medicine,53(1)  | <a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-85135771601&amp;origin=resultslist">https://www.scopus.com/record/display.uri?eid=2-s2.0-85135771601&amp;origin=resultslist</a> | 10.1186/s43055-022-00861-6    | 2-s2.0-85135771601 |

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| Synthesis of a Deuterium-Labeled Globotriaosylceramide Probe for Potential Imaging of Subcellular Localization of Gb3 Using NanoSIMS | Aly, M.R.E.  Azab, I.H.E.   | 2021 | Russian Journal of Organic Chemistry     | 1 | 0.09 | Aly, M.R.E., Azab, I.H.E. (2021).Synthesis of a Deuterium-Labeled Globotriaosylceramide Probe for Potential Imaging of Subcellular Localization of Gb3 Using NanoSIMS. Russian Journal of Organic Chemistry,57(10) 1719-1724        | <a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-85120826424&amp;origin=resultlist">https://www.scopus.com/record/display.uri?eid=2-s2.0-85120826424&amp;origin=resultlist</a>   | 10.1134/S1070428021100213   | 2-s2.0-85120826424 |
| Artificial intelligence for sustainable waste management and control during and post COVID-19 crisis: Critical challenges            | Hamdy, W.  Darwish, A.  Hassanien, A.E.                               | 2021 | Studies in Systems, Decision and Control | 1 | 0.41 | Hamdy, W., Darwish, A., Hassanien, A.E. (2021).Artificial intelligence for sustainable waste management and control during and post COVID-19 crisis: Critical challenges. Studies in Systems, Decision and Control,36981-91         | <a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-85106062039&amp;origin=resultslist">https://www.scopus.com/record/display.uri?eid=2-s2.0-85106062039&amp;origin=resultslist</a> | 10.1007/978-3-030-72933-2_5 | 2-s2.0-85106062039 |
| Intraspecific Variability in Proteomic Profiles and Biological Activities of the Honey Bee Hemolymph                                 | Elfar, S.A.  Bahgat, I.M.  Shebl, M.A.  Lihoreau, M.  Tawfik, M.M.    | 2023 | Insects                                  | 1 | 0.52 | Elfar, S.A., Bahgat, I.M., Shebl, M.A. and 2 more (...) (2023).Intraspecific Variability in Proteomic Profiles and Biological Activities of the Honey Bee Hemolymph. Insects,14(4)  | <a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-85156165419&amp;origin=resultslist">https://www.scopus.com/record/display.uri?eid=2-s2.0-85156165419&amp;origin=resultslist</a> | 10.3390/insects14040365     | 2-s2.0-85156165419 |
| Viper snake (Cerastes cerastes) venom enhances apoptosis in hepatocellular carcinoma in experimental rats: a molecular study         | Aziz, M.M.  Rahman, M.A.A.  Abbas, O.A.  Mohammed, E.A.  Hassan, M.K. | 2022 | Journal of Biotech Research              | 1 | 0.1  | Aziz, M.M., Rahman, M.A.A., Abbas, O.A. and 2 more (...) (2022).Viper snake (Cerastes cerastes) venom enhances apoptosis in hepatocellular carcinoma in experimental rats: a molecular study. Journal of Biotech Research,13162-176 | <a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-85138071658&amp;origin=resultlist">https://www.scopus.com/record/display.uri?eid=2-s2.0-85138071658&amp;origin=resultlist</a>   | -                           | 2-s2.0-85138071658 |

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| Does implementation of the universal health insurance affect the quality of referral in the healthcare system? A cross-sectional comparative study in Egypt | Farrag, N.S.  El-Gilany, A.-H.  Ibrahim, A.M.  Abdelsalam, S.  | 2021 | Indian journal of public health    | 1 | 0.12 | Farrag, N.S., El-Gilany, A.-H., Ibrahim, A.M. and 1 more (...) (2021).Does implementation of the universal health insurance affect the quality of referral in the healthcare system? A cross-sectional comparative study in Egypt. Indian journal of public health,65(3) 237-242 | <a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-85117002188&amp;origin=resultslist">https://www.scopus.com/record/display.uri?eid=2-s2.0-85117002188&amp;origin=resultslist</a> | 10.4103/ijph.IJPH_50_21      | 2-s2.0-85117002188 |
| Nano-melatonin and-histidine modulate adipokines and neurotransmitters to improve cognition in HFD-fed rats: A formula to study                             | Hegazy, H.A.  Abo-ElMatty, D.M.  Farid, O.  Saleh, S.  Ghattas, M.H.  Omar, N.N.   | 2023 | Biochimie                          | 1 | 0.21 | Hegazy, H.A., Abo-ElMatty, D.M., Farid, O. and 3 more (...) (2023).Nano-melatonin and-histidine modulate adipokines and neurotransmitters to improve cognition in HFD-fed rats: A formula to study. Biochimie,207137-152   | <a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-85141984887&amp;origin=resultslist">https://www.scopus.com/record/display.uri?eid=2-s2.0-85141984887&amp;origin=resultslist</a> | 10.1016/j.biochi.2022.11.002 | 2-s2.0-85141984887 |
| Neutrophil to lymphocytic ratio and other inflammatory markers as adverse outcome predictor in hospitalized COVID-19 patients                               | Abdelhady, S.A.  Rageh, F.  Ahmed, S.S.  Al-Touny, S.A.  Riad, E.  Elhoseeny, M.M.  Khalifa, A.A.  Salim, A.  Farghly, M.I.  Elgamal, R. | 2022 | The Egyptian journal of immunology | 1 | 0.22 | Abdelhady, S.A., Rageh, F., Ahmed, S.S. and 7 more (...) (2022).Neutrophil to lymphocytic ratio and other inflammatory markers as adverse outcome predictor in hospitalized COVID-19 patients. The Egyptian journal of immunology,29(2) 57-67                                    | <a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-85128796163&amp;origin=resultslist">https://www.scopus.com/record/display.uri?eid=2-s2.0-85128796163&amp;origin=resultslist</a> | -                            | 2-s2.0-85128796163 |
| Primary lymph node sites in Hodgkin lymphoma and the risk of second primary cancers: A population-based study   | Ebied, A.  Yousif, M.  Nam, N.H.  Elhamamsy, A.R.  Hassan, O.G.  Mostafa, E.M.  Nguyen, G.J.  Hirayama, K.  Huy, N.T.                    | 2020 | Future Oncology                    | 1 | 0.07 | Ebied, A., Yousif, M., Nam, N.H. and 6 more (...) (2020).Primary lymph node sites in Hodgkin lymphoma and the risk of second primary cancers: A population-based study. Future Oncology,16(9) 451-467  | <a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-85082046138&amp;origin=resultslist">https://www.scopus.com/record/display.uri?eid=2-s2.0-85082046138&amp;origin=resultslist</a> | 10.2217/fon-2019-0703        | 2-s2.0-85082046138 |

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| Location Privacy-Preserving of Vehicular Ad-Hoc Network in Smart Cities                    | Alkady, Y.  Rizk, R.  | 2022 | Lecture Notes on Data Engineering and Communications | 1 | 0.54 | Alkady, Y., Rizk, R. (2022).Location Privacy-Preserving of Vehicular Ad-Hoc Network in Smart Cities. Lecture Notes on Data Engineering and Communications Technologies,113532-543                                   | <a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-85128593008&amp;origin=resultslist">https://www.scopus.com/record/display.uri?eid=2-s2.0-85128593008&amp;origin=resultslist</a> | 10.1007/978-3-031-03918-8_44      | 2-s2.0-85128593008 |
| Role of arterial spin labeling magnetic resonance perfusion in acute ischemic stroke       | EIBeheiry, A.A.  Hanora, M.A.  Youssef, A.F.  Al Neikedy, A.A.M.  Elhabashy, A.R.  Khater, H.M. | 2023 | Egyptian Journal of Radiology and Nuclear Medicine   | 1 | 0.36 | EIBeheiry, A.A., Hanora, M.A., Youssef, A.F. and 3 more (...) (2023).Role of arterial spin labeling magnetic resonance perfusion in acute ischemic stroke. Egyptian Journal of Radiology and Nuclear Medicine,54(1) | <a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-85148914984&amp;origin=resultslist">https://www.scopus.com/record/display.uri?eid=2-s2.0-85148914984&amp;origin=resultslist</a> | 10.1186/s43055-023-00980-8        | 2-s2.0-85148914984 |
| Synthesis and Molecular Docking of New 1,2,3-triazole Carbohydrates with COVID-19 Proteins | Hamadi, N.B.  Guesmi, A.  Algathami, F.K.  Khezami, L.  Noura, W.  El-Fattah, W.A.              | 2023 | Current Organic Synthesis                            | 1 | 0.22 | Hamadi, N.B., Guesmi, A., Algathami, F.K. and 3 more (...) (2023).Synthesis and Molecular Docking of New 1,2,3-triazole Carbohydrates with COVID-19 Proteins. Current Organic Synthesis,20(2) 238-245               | <a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-85146215716&amp;origin=resultslist">https://www.scopus.com/record/display.uri?eid=2-s2.0-85146215716&amp;origin=resultslist</a> | 10.2174/1570179419666220414095602 | 2-s2.0-85146215716 |
| Prognostic significance of serum miR-18a-5p in severe COVID-19 Egyptian patients           | Haroun, R.A.-H.  Osman, W.H.  Eessa, A.M.   | 2023 | Journal of Genetic Engineering and Biotechnology     | 1 | 0.22 | Haroun, R.A.-H., Osman, W.H., Eessa, A.M. (2023).Prognostic significance of serum miR-18a-5p in severe COVID-19 Egyptian patients. Journal of Genetic Engineering and Biotechnology,21(1)                           | <a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-85176359915&amp;origin=resultslist">https://www.scopus.com/record/display.uri?eid=2-s2.0-85176359915&amp;origin=resultslist</a> | 10.1186/s43141-023-00565-y        | 2-s2.0-85176359915 |

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| Synthesis and Spectroscopic Characterizations of the Mono- and Bimolecular Iron(III) Complexes by the Interaction With Tris Buffer in Neutralized Media: Biological and Morphological Investigations | Al-Humaidi, J.Y.  Al-Saif, F.A.  Binjawhar, D.N.  Alotaibi, S.E.  Refat, M.S.   | 2020 | Guang Pu Xue Yu Guang Pu Fen Xi/Spectroscopy and Spectral Analysis | 1 | 0.09 | Al-Humaidi, J.Y., Al-Saif, F.A., Binjawhar, D.N. and 2 more (...) (2020).Synthesis and Spectroscopic Characterizations of the Mono- and Bimolecular Iron(III) Complexes by the Interaction With Tris Buffer in Neutralized Media: Biological and Morphological Investigations. Guang Pu Xue Yu Guang Pu Fen Xi/Spectroscopy and Spectral Analysis,40(10) 3309-3314 | <a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-85092763701&amp;origin=resultslist">https://www.scopus.com/record/display.uri?eid=2-s2.0-85092763701&amp;origin=resultslist</a> | 10.3964/j.issn.1000-0593(2020)10-3309-06 | 2-s2.0-85092763701 |
| Improving nurses' knowledge, practice, and self-efficacy regarding caring patients with tuberculosis: A quasi-experimental design  | Elgazzar, S.  Labib Elkashif, M.  Elbqry, M.  Elmansy, F.   | 2023 | Iranian Journal of Nursing and Midwifery Research                  | 1 | 0.56 | Elgazzar, S., Labib Elkashif, M., Elbqry, M. and 1 more (...) (2023).Improving nurses' knowledge, practice, and self-efficacy regarding caring patients with tuberculosis: A quasi-experimental design. Iranian Journal of Nursing and Midwifery Research,28(3) 235-243  | <a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-85164363387&amp;origin=resultslist">https://www.scopus.com/record/display.uri?eid=2-s2.0-85164363387&amp;origin=resultslist</a> | 10.4103/ijnmr.ijnmr_316_21               | 2-s2.0-85164363387 |
| Vagal Stimulation Ameliorates Non-Alcoholic Fatty Liver Disease in Rats  | Elkattawy, H.A.  Mahmoud, S.M.  Hassan, A.E.-S.  Behiry, A.  Ebrahim, H.A.  Ibrahim, A.M.  Zaghmir, D.E.F.  El-Sherbiny, M.  El-Sayed, S.F. | 2023 | Biomedicines   | 1 | 0.29 | Elkattawy, H.A., Mahmoud, S.M., Hassan, A.E.-S. and 6 more (...) (2023).Vagal Stimulation Ameliorates Non-Alcoholic Fatty Liver Disease in Rats. Biomedicines,11(12)   | <a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-85180728044&amp;origin=resultslist">https://www.scopus.com/record/display.uri?eid=2-s2.0-85180728044&amp;origin=resultslist</a> | 10.3390/biomedicines11123255             | 2-s2.0-85180728044 |

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| <p>UNINTENDED PREGNANCY AND FAMILY PLANNING COUNSELING GUIDELINE ON MATERNITY NURSES' PERFORMANCE: CLINICAL BASED STUDY</p>   | <p>Abdel-Haleem, S.A.-R.  Amasha, H.A.-R.  Salama, N.S.</p>                  | <p>2019</p> | <p>Malaysian Journal of Nursing</p>                   | <p>1</p> | <p>0.22</p> | <p>Abdel-Haleem, S.A.-R., Amasha, H.A.-R., Salama, N.S. (2019).UNINTENDED PREGNANCY AND FAMILY PLANNING COUNSELING GUIDELINE ON MATERNITY NURSES' PERFORMANCE: CLINICAL BASED STUDY. Malaysian Journal of Nursing,10(3) 99-111</p>  | <p><a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-85088220075&amp;origin=resultslist">https://www.scopus.com/record/display.uri?eid=2-s2.0-85088220075&amp;origin=resultslist</a></p> | <p>10.31674/mjn.2019.v10i03.014</p> | <p>2-s2.0-85088220075</p> |
| <p>Efficient chemosensitizing and antimetastatic combinations of a naturally occurring trans-ferulic acid with different chemotherapies on an in vitro hepatocellular carcinoma model</p> | <p>Abdel-Hamid, N.M.  EINakeeb, N.A.  El-Senduny, F.F.</p>                   | <p>2023</p> | <p>Naunyn-Schmiedeberg's Archives of Pharmacology</p> | <p>1</p> | <p>0.51</p> | <p>Abdel-Hamid, N.M., EINakeeb, N.A., El-Senduny, F.F. (2023).Efficient chemosensitizing and antimetastatic combinations of a naturally occurring trans-ferulic acid with different chemotherapies on an in vitro hepatocellular carcinoma model. Naunyn-Schmiedeberg's Archives of Pharmacology,396(8) 1741-1747</p> | <p><a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-85148634428&amp;origin=resultslist">https://www.scopus.com/record/display.uri?eid=2-s2.0-85148634428&amp;origin=resultslist</a></p> | <p>10.1007/s00210-023-02431-7</p>   | <p>2-s2.0-85148634428</p> |
| <p>Viper snake (Cerastes cerastes) venom overcomes the hepatocellular carcinoma in experimental rats: histological evidence</p>   | <p>Aziz, M.M.  Hassan, M.K.  Abbas, O.A.  Mohammed, E.A.  Rahman, M.A.A.</p> | <p>2022</p> | <p>Journal of Biotech Research</p>                    | <p>1</p> | <p>0.1</p>  | <p>Aziz, M.M., Hassan, M.K., Abbas, O.A. and 2 more (...) (2022).Viper snake (Cerastes cerastes) venom overcomes the hepatocellular carcinoma in experimental rats: histological evidence. Journal of Biotech Research,13189-198</p>  | <p><a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-85140015619&amp;origin=resultslist">https://www.scopus.com/record/display.uri?eid=2-s2.0-85140015619&amp;origin=resultslist</a></p> | <p>-</p>                            | <p>2-s2.0-85140015619</p> |



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| Silencing the epitranscriptomic writer METTL3 in Hepatocellular carcinoma cells: A prospective therapeutic approach           | El-sherbeni, A.R.  Ghattas, M.H.  Shehata, H.H.  Mohamad, M.I.   | 2021 | Gene Reports                               | 1 | 0.06 | El-sherbeni, A.R., Ghattas, M.H., Shehata, H.H. and 1 more (...) (2021).Silencing the epitranscriptomic writer METTL3 in Hepatocellular carcinoma cells: A prospective therapeutic approach. Gene Reports,25                                  | <a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-85122661132&amp;origin=resultslist">https://www.scopus.com/record/display.uri?eid=2-s2.0-85122661132&amp;origin=resultslist</a> | 10.1016/j.genrep.2021.101359  | 2-s2.0-85122661132 |
| Design, synthesis, and evaluation of 4'-phosphonomethoxy pyrimidine ribonucleosides as potential anti-influenza agents        | Hassan, A.E.A.  Hegazy, H.A.  Zaki, I.  Hassan, M.H.  Ramadan, M.  Haikal, A.Z.  Sheng, J.  Abou-Elkhair, R.A.I.                         | 2023 | Archiv der Pharmazie                       | 1 | 0.28 | Hassan, A.E.A., Hegazy, H.A., Zaki, I. and 5 more (...) (2023).Design, synthesis, and evaluation of 4'-phosphonomethoxy pyrimidine ribonucleosides as potential anti-influenza agents. Archiv der Pharmazie,356(6)                            | <a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-85148358817&amp;origin=resultslist">https://www.scopus.com/record/display.uri?eid=2-s2.0-85148358817&amp;origin=resultslist</a> | 10.1002/ardp.202200382        | 2-s2.0-85148358817 |
| Pediatric Nurses' Perceived Competencies toward Palliative Care for Terminally Ill Children                                   | Farrag, J.M.  Ibrahim, A.M.  Anwr, D.B.  Ibrahim, N.M.I.  Saadoon, M.M.  | 2023 | Asian Pacific Journal of Cancer Prevention | 1 | 0.31 | Farrag, J.M., Ibrahim, A.M., Anwr, D.B. and 2 more (...) (2023).Pediatric Nurses' Perceived Competencies toward Palliative Care for Terminally Ill Children. Asian Pacific Journal of Cancer Prevention,24(9) 3275-3282                       | <a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-85173538436&amp;origin=resultslist">https://www.scopus.com/record/display.uri?eid=2-s2.0-85173538436&amp;origin=resultslist</a> | 10.31557/APJCP.2023.24.9.3275 | 2-s2.0-85173538436 |
| Potential of paracetamol for reproductive disruption: molecular interaction, dynamics, and MM-PBSA based in-silico assessment | Abdi, S.A.H.  Ali, A.  Fatma Sayed, S.  Ali, A.  Shabee Hulhasan Abadi, S.  Tahir, A.  Afjal, M.A.  Rashid, H.  Aly, O.M.  Nagarajan, S. | 2023 | Toxicology Mechanisms and Methods          | 1 | 0.23 | Abdi, S.A.H., Ali, A., Fatma Sayed, S. and 7 more (...) (2023).Potential of paracetamol for reproductive disruption: molecular interaction, dynamics, and MM-PBSA based in-silico assessment. Toxicology Mechanisms and Methods,33(5) 349-363 | <a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-85141402235&amp;origin=resultlist">https://www.scopus.com/record/display.uri?eid=2-s2.0-85141402235&amp;origin=resultlist</a>   | 10.1080/15376516.2022.2137872 | 2-s2.0-85141402235 |

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| <p>Synthesis and Biological Evaluation of Some New 3,4-Disubstituted Coumarin Derivatives as Anticancer Agents</p>   | <p>Mahmoud Radwan, E.M.  El-Sayed Yuossif, E.-S.H.  El-Moneim Mahmoud Mohamed, M.A.  Youssef Moustafa, A.M.</p> | <p>2021</p> | <p>Indian Journal of Heterocyclic Chemistry</p>                | <p>1</p> | <p>0.08</p> | <p>Mahmoud Radwan, E.M., El-Sayed Yuossif, E.-S.H., El-Moneim Mahmoud Mohamed, M.A. and 1 more (...) (2021).Synthesis and Biological Evaluation of Some New 3,4-Disubstituted Coumarin Derivatives as Anticancer Agents. Indian Journal of Heterocyclic Chemistry,31(1) 101-111</p>                     | <p><a href="https://www.scopus.com/record/display.url?eid=2-s2.0-85112600837&amp;origin=resultslist">https://www.scopus.com/record/display.url?eid=2-s2.0-85112600837&amp;origin=resultslist</a></p> | <p>-</p>                            | <p>2-s2.0-85112600837</p> |
| <p>Single course of intravesical Bacillus Calmette-Guerin versus single course with maintenance therapy in the management of nonmuscle invasive bladder cancer: A prospective randomized study</p> | <p>Mohamed, M.  Ali, M.  Shamaa, M.  Shaaban, S.</p>  | <p>2020</p> | <p>Urology Annals</p>  | <p>1</p> | <p>0.14</p> | <p>Mohamed, M., Ali, M., Shamaa, M. and 1 more (...) (2020).Single course of intravesical Bacillus Calmette-Guerin versus single course with maintenance therapy in the management of nonmuscle invasive bladder cancer: A prospective randomized study. Urology Annals,12(4) 360-365</p>               | <p><a href="https://www.scopus.com/record/display.url?eid=2-s2.0-85095127646&amp;origin=resultslist">https://www.scopus.com/record/display.url?eid=2-s2.0-85095127646&amp;origin=resultslist</a></p> | <p>10.4103/UA.UA_137_19</p>         | <p>2-s2.0-85095127646</p> |
| <p>Relationship between interferon-induced transmembrane protein 3 and matrix metalloproteinase-9 gene polymorphisms in patients with hepatocellular carcinoma</p>                                 | <p>Barakat, L.A.  Elsergany, A.R.  Ghattas, M.H.  Mahsoub, N.  Bondok, R.M.</p>                                 | <p>2023</p> | <p>Clinics and Research in Hepatology and Gastroenterology</p> | <p>1</p> | <p>0.33</p> | <p>Barakat, L.A., Elsergany, A.R., Ghattas, M.H. and 2 more (...) (2023).Relationship between interferon-induced transmembrane protein 3 and matrix metalloproteinase-9 gene polymorphisms in patients with hepatocellular carcinoma. Clinics and Research in Hepatology and Gastroenterology,47(5)</p> | <p><a href="https://www.scopus.com/record/display.url?eid=2-s2.0-85150416296&amp;origin=resultslist">https://www.scopus.com/record/display.url?eid=2-s2.0-85150416296&amp;origin=resultslist</a></p> | <p>10.1016/j.clinre.2023.102110</p> | <p>2-s2.0-85150416296</p> |

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| Classification and functional analyses of putative virulence factors of Mycobacterium tuberculosis: A combined sequence and structure based study | Shahbaaz, M.  Potemkin, V.  Bisetty, K.  Hassan, M.I.  Hussien, M.A.  | 2020 | Computational Biology and Chemistry               | 1 | 0    | Shahbaaz, M., Potemkin, V., Bisetty, K. and 2 more (...) (2020).Classification and functional analyses of putative virulence factors of Mycobacterium tuberculosis: A combined sequence and structure based study. Computational Biology and Chemistry,87 | <a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-85084669977&amp;origin=resultlist">https://www.scopus.com/record/display.uri?eid=2-s2.0-85084669977&amp;origin=resultlist</a>   | 10.1016/j.combiolchem.2020.107270 | 2-s2.0-85084669977 |
| The Correlation Between C-Peptide and Severity of Peripheral Atherosclerosis in Type 2 Diabetes Mellitus  | Wahab, M.A.  Alhabibi, A.M.  Sakr, A.K.  Zakaria, M.Y.  Saleh, O.I.  Ahmad, I.H.  Abdelrahman, E.K.  Taha, R.S.E.  Ahmed, F.K.A.A.  Ismail, B.  Azel, L.H.  Hassan, A.S.  El Sayed, H.M.E.  Kasim, S.A.  Elsharkawy, S.A. | 2023 | Diabetes, Metabolic Syndrome and Obesity          | 1 | 0.29 | Wahab, M.A., Alhabibi, A.M., Sakr, A.K. and 12 more (...) (2023).The Correlation Between C-Peptide and Severity of Peripheral Atherosclerosis in Type 2 Diabetes Mellitus. Diabetes, Metabolic Syndrome and Obesity,162617-2625                           | <a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-85170356317&amp;origin=resultslist">https://www.scopus.com/record/display.uri?eid=2-s2.0-85170356317&amp;origin=resultslist</a> | 10.2147/DMSO.S426956              | 2-s2.0-85170356317 |
| Perceived benefits of cochlear implants by parents: expectations, decision-making process, and barriers to care                                   | Ibrahim, A.M.  El-Gilany, A.-H.  Mohamed, E.W.A.  Farrag, N.S.  | 2023 | Journal of the Egyptian Public Health Association | 1 | 0.53 | Ibrahim, A.M., El-Gilany, A.-H., Mohamed, E.W.A. and 1 more (...) (2023).Perceived benefits of cochlear implants by parents: expectations, decision-making process, and barriers to care. Journal of the Egyptian Public Health Association,98(1)         | <a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-85152588812&amp;origin=resultslist">https://www.scopus.com/record/display.uri?eid=2-s2.0-85152588812&amp;origin=resultslist</a> | 10.1186/s42506-023-00132-w        | 2-s2.0-85152588812 |
| Relationship between resilience and health-related quality of life among patients with a permanent colostomy                                      | El-Rahman Mohamed, M.A.  El-Ata, A.B.A.  Elezaby, H.H.  | 2022 | British Journal of Nursing                        | 1 | 0.28 | El-Rahman Mohamed, M.A., El-Ata, A.B.A., Elezaby, H.H. (2022).Relationship between resilience and health-related quality of life among patients with a permanent colostomy. British Journal of Nursing,31(6) S4-S12                                       | <a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-85127057465&amp;origin=resultslist">https://www.scopus.com/record/display.uri?eid=2-s2.0-85127057465&amp;origin=resultslist</a> | 10.12968/bjon.2022.31.6.S4        | 2-s2.0-85127057465 |

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| Effect of an educational program about mentorship competencies on nurse mentors' performance: a quasi-experimental study | Hagrass, H.M.  Ibrahim, S.A.E.-A.  Anany, R.I.E.-S.  El-Gazar, H.E.  | 2023 | BMC Nursing                                       | 1 | 0.59 | Hagrass, H.M., Ibrahim, S.A.E.-A., Anany, R.I.E.-S. and 1 more (...) (2023).Effect of an educational program about mentorship competencies on nurse mentors' performance: a quasi-experimental study. BMC Nursing,22(1)                    | <a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-85176467895&amp;origin=resultslist">https://www.scopus.com/record/display.uri?eid=2-s2.0-85176467895&amp;origin=resultslist</a> | 10.1186/s12912-023-01597-y    | 2-s2.0-85176467895 |
| Apelin Association with Hepatic Fibrosis and Esophageal Varices in Patients with Chronic Hepatitis C Virus               | Soliman, L.A.  Zayed, R.A.  Omran, D.  Said, F.  Darweesh, S.K.  Ghaith, D.M.  Eletreby, R.  Barakat, M.S.  Bendary, M.M.  Zaky, D.Z.  Amer, E.  Elmahgoub, I.R.   | 2022 | American Journal of Tropical Medicine and Hygiene | 0 | 0    | Soliman, L.A., Zayed, R.A., Omran, D. and 9 more (...) (2022).Apelin Association with Hepatic Fibrosis and Esophageal Varices in Patients with Chronic Hepatitis C Virus. American Journal of Tropical Medicine and Hygiene,107(1) 190-197 | <a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-85135382620&amp;origin=resultslist">https://www.scopus.com/record/display.uri?eid=2-s2.0-85135382620&amp;origin=resultslist</a> | 10.4269/ajtmh.21-0085         | 2-s2.0-85135382620 |
| Exenatide promotes the autophagic function in the diabetic hippocampus: a review   | Elsaeed, E.M.  Hamad, A.G.A.  Erfan, O.S.  El-Shahat, M.A.  Ebrahim, F.A.E.  | 2022 | Egyptian Journal of Basic and Applied Sciences    | 0 | 0    | Elsaeed, E.M., Hamad, A.G.A., Erfan, O.S. and 2 more (...) (2022).Exenatide promotes the autophagic function in the diabetic hippocampus: a review. Egyptian Journal of Basic and Applied Sciences,9(1) 229-238                            | <a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-85128683282&amp;origin=resultslist">https://www.scopus.com/record/display.uri?eid=2-s2.0-85128683282&amp;origin=resultslist</a> | 10.1080/2314808X.2022.2067388 | 2-s2.0-85128683282 |
| Children patients with COVID-19: How can parental and peer support lessen the psychological burden of isolation          | Alrashidi, N.  Ahmed, F.A.  Abdelmonem, H.H.  Almowafy, A.A.  Abed El-fatah, O.A.  Elalem, O.M.  Behilak, S.G.  Syan, S.A.  Sayed, M.A.  Mohammed, H.A.  Hussien, M.F.  Ibrahim, M.E.  AlAbd, A.M.  Mohamed, R.A.  Marzouk, S.A.  Abdel Wahed, W.Y.  Atwa, Z.T.  Mohamed, S.M. | 2023 | Nursing Open                                      | 0 | 0    | Alrashidi, N., Ahmed, F.A., Abdelmonem, H.H. and 15 more (...) (2023).Children patients with COVID-19: How can parental and peer support lessen the psychological burden of isolation. Nursing Open,10(11) 7118-7129                       | <a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-85168907439&amp;origin=resultslist">https://www.scopus.com/record/display.uri?eid=2-s2.0-85168907439&amp;origin=resultslist</a> | 10.1002/nop2.1972             | 2-s2.0-85168907439 |

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| Role of magnetic susceptibility-weighted imaging in characterization of cerebral microbleeds in acute ischemic stroke Egyptian obese patients | Abou Elmaaty, A.A.  Zarad, C.A.   | 2020 | Egyptian Journal of Neurology, Psychiatry and Neurosurgery | 0 | 0 | Abou Elmaaty, A.A., Zarad, C.A. (2020).Role of magnetic susceptibility-weighted imaging in characterization of cerebral microbleeds in acute ischemic stroke Egyptian obese patients. Egyptian Journal of Neurology, Psychiatry and Neurosurgery,56(1) | <a href="https://www.scopus.com/recorrd/display.uri?eid=2-s2.0-85087703289&amp;origin=resultlist">https://www.scopus.com/recorrd/display.uri?eid=2-s2.0-85087703289&amp;origin=resultlist</a> | 10.1186/s41983-020-00202-2  | 2-s2.0-85087703289 |
| Assessing Health Risk of Heavy Metal Ingestion for Fish Consumption in Idku Lake, Egypt   | Sheta, M.H.  El Kafrawy, S.B.  Beheary, M.S.  Zaghloul, E.-S.A.  Salama, A.M. | 2023 | Egyptian Journal of Aquatic Biology and Fisheries          | 0 | 0 | Sheta, M.H., El Kafrawy, S.B., Beheary, M.S. and 2 more (...) (2023).Assessing Health Risk of Heavy Metal Ingestion for Fish Consumption in Idku Lake, Egypt. Egyptian Journal of Aquatic Biology and Fisheries,27(3) 345-359                          | <a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-85161911068&amp;origin=resultslist">https://www.scopus.com/record/display.uri?eid=2-s2.0-85161911068&amp;origin=resultslist</a> | 10.21608/ejabf.2023.301470  | 2-s2.0-85161911068 |
| Reaction Behaviour of Drivers to Road Markings: Case Study of Main South Road Lesotho – N8 Road South Africa                                  | Adedeji, J.A.  Abejide, S.O.  Monts'i, M.  Hassan, M.M.  Mostafa, W.H.H.      | 2019 | Sustainable Civil Infrastructures                          | 0 | 0 | Adedeji, J.A., Abejide, S.O., Monts'i, M. and 2 more (...) (2019).Reaction Behaviour of Drivers to Road Markings: Case Study of Main South Road Lesotho – N8 Road South Africa. Sustainable Civil Infrastructures,58-71                                | <a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-85101334974&amp;origin=resultslist">https://www.scopus.com/record/display.uri?eid=2-s2.0-85101334974&amp;origin=resultslist</a> | 10.1007/978-3-030-01911-2_6 | 2-s2.0-85101334974 |
| Future Applications of Artificial Intelligence for the Egyptian Universal Health Insurance System   | Imam, M.  Soliman, H.Y.  Abdel-Atty, H.M.                                     | 2023 | Journal of Health Management                               | 0 | 0 | Imam, M., Soliman, H.Y., Abdel-Atty, H.M. (2023).Future Applications of Artificial Intelligence for the Egyptian Universal Health Insurance System. Journal of Health Management,25(4) 709-714   | <a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-85180837055&amp;origin=resultslist">https://www.scopus.com/record/display.uri?eid=2-s2.0-85180837055&amp;origin=resultslist</a> | 10.1177/09720634231215139   | 2-s2.0-85180837055 |

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| COVID-19 and perinatal outcomes among pregnant women admitted to isolation unit at Suez Canal university hospital, Egypt: A cross-sectional study | Ibrahim, A.A.-B.  Mohammed, H.S.  Elsaid, N.M.A.B.  Shalab, N.S.   | 2022 | African Journal of Reproductive Health     | 0 | 0 | Ibrahim, A.A.-B., Mohammed, H.S., Elsaid, N.M.A.B. and 1 more (...) (2022).COVID-19 and perinatal outcomes among pregnant women admitted to isolation unit at Suez Canal university hospital, Egypt: A cross-sectional study. African Journal of Reproductive Health,26(3) 96-103 | <a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-85132169515&amp;origin=resultslist">https://www.scopus.com/record/display.uri?eid=2-s2.0-85132169515&amp;origin=resultslist</a> | 10.29063/ajrh2022v26i3.11      | 2-s2.0-85132169515 |
| Reply to: The best predictive model for post-SVR HCC: can it be universal?  | Shiha, G.  Mikhail, N.N.H.  Soliman, R.  | 2022 | Hepatology International                   | 0 | 0 | Shiha, G., Mikhail, N.N.H., Soliman, R. (2022).Reply to: The best predictive model for post-SVR HCC: can it be universal?. Hepatology International,16(3)   | <a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-85129809397&amp;origin=resultslist">https://www.scopus.com/record/display.uri?eid=2-s2.0-85129809397&amp;origin=resultslist</a> | 10.1007/s12072-022-10349-0     | 2-s2.0-85129809397 |
| Palliative and Supportive Care for Patients with End-Stage Hepatocellular Carcinoma: Perspectives of Egyptian Domestic Caregivers                 | Ibrahim, A.M.  Abdelmegeed, R.M.  El-Sakhawy, M.A.  Zaghamir, D.E.F.  Elsehrawey, M.G.  Elalem, O.M.  Ahmed, M.A.A.  Magdi, H.M.  Hafez, S.H.  Mohamed, M.A. | 2023 | Asian Pacific Journal of Cancer Prevention | 0 | 0 | Ibrahim, A.M., Abdelmegeed, R.M., El-Sakhawy, M.A. and 7 more (...) (2023).Palliative and Supportive Care for Patients with End-Stage Hepatocellular Carcinoma: Perspectives of Egyptian Domestic Caregivers. Asian Pacific Journal of Cancer Prevention,24(12) 4179-4186         | <a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-85181415608&amp;origin=resultslist">https://www.scopus.com/record/display.uri?eid=2-s2.0-85181415608&amp;origin=resultslist</a> | 10.31557/APJCP.2023.24.12.4179 | 2-s2.0-85181415608 |
| Reply to: Suboptimal accuracy of GES score to stratify post SVR HCC risk in a single-centre cohort of European cirrhotics                         | Shiha, G.  Soliman, R.  Mikhail, N.  Eslam, M.   | 2021 | Liver International                        | 0 | 0 | Shiha, G., Soliman, R., Mikhail, N. and 1 more (...) (2021).Reply to: Suboptimal accuracy of GES score to stratify post SVR HCC risk in a single-centre cohort of European cirrhotics. Liver International,41(5) 1155-1156  | <a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-85096743234&amp;origin=resultslist">https://www.scopus.com/record/display.uri?eid=2-s2.0-85096743234&amp;origin=resultslist</a> | 10.1111/liv.14724              | 2-s2.0-85096743234 |

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| Vitamin D levels and busulphan kinetics in patients undergoing hematopoietic stem cell transplantation, a multicenter study                  | El-Serafi, A.  He, R.  Zheng, W.  Benkossou, F.  Oerther, S.  Zhao, Y.  Mellgren, K.  Gustafsson, B.  Heilmann, C.  Kanerva, J.  Lotfi, K.  Toporski, J.  Sundin, M.  Höglund, M.  Mattsson, J.  El-Serafi, I.  Hassan, M. | 2021 | Bone Marrow Transplantation                                | 0 | 0 | El-Serafi, A., He, R., Zheng, W. and 14 more (...) (2021).Vitamin D levels and busulphan kinetics in patients undergoing hematopoietic stem cell transplantation, a multicenter study. Bone Marrow Transplantation,56(4) 807-817  | <a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-85093109884&amp;origin=resultslst">https://www.scopus.com/record/display.uri?eid=2-s2.0-85093109884&amp;origin=resultslst</a> | 10.1038/s41409-020-01091-y | 2-s2.0-85093109884 |
| Multiparametric analysis of carotid body tumours: a pictorial essay  | Nashnoush, M.  Lad, M.  Masood, I.  Singh, A.  Sazzad, S.  Bharmal, S.  Negussie, M.  Marwan, M.  Eskander, S.   | 2023 | Journal of Ultrasound                                      | 0 | 0 | Nashnoush, M., Lad, M., Masood, I. and 6 more (...) (2023).Multiparametric analysis of carotid body tumours: a pictorial essay. Journal of Ultrasound,26(2) 553-561   | <a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-85138192909&amp;origin=resultslst">https://www.scopus.com/record/display.uri?eid=2-s2.0-85138192909&amp;origin=resultslst</a> | 10.1007/s40477-022-00711-1 | 2-s2.0-85138192909 |
| Antitrypanosomal potential of the red sea soft coral Nephthea mollis supported by metabolomics profiling and molecular docking studies       | Allam, K.M.  Mostafa, Y.A.  Abdelmohsen, U.R.  Khedr, A.I.M.  Allam, A.E.  Elkhayat, E.S.  Fouad, M.A.   | 2023 | Journal of Applied Pharmaceutical Science                  | 0 | 0 | Allam, K.M., Mostafa, Y.A., Abdelmohsen, U.R. and 4 more (...) (2023).Antitrypanosomal potential of the red sea soft coral Nephthea mollis supported by metabolomics profiling and molecular docking studies. Journal of Applied Pharmaceutical Science,13(7) 270-281             | <a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-85166333535&amp;origin=resultslst">https://www.scopus.com/record/display.uri?eid=2-s2.0-85166333535&amp;origin=resultslst</a> | 10.7324/JAPS.2023.117321   | 2-s2.0-85166333535 |
| Relationship of Alberta Stroke Program Early CT Score (ASPECTS) with the outcome of ischemic stroke and the neurocognitive stroke biomarkers | Esmael, A.  Elsherief, M.  Razek, A.A.K.A.  El-Sayed, N.T.M.  Elsalam, M.A.  Flifel, M.E.  Shawki, S.  | 2021 | Egyptian Journal of Neurology, Psychiatry and Neurosurgery | 0 | 0 | Esmael, A., Elsherief, M., Razek, A.A.K.A. and 4 more (...) (2021).Relationship of Alberta Stroke Program Early CT Score (ASPECTS) with the outcome of ischemic stroke and the neurocognitive stroke biomarkers. Egyptian Journal of Neurology, Psychiatry and Neurosurgery,57(1) | <a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-85117605800&amp;origin=resultslst">https://www.scopus.com/record/display.uri?eid=2-s2.0-85117605800&amp;origin=resultslst</a> | 10.1186/s41983-021-00395-0 | 2-s2.0-85117605800 |

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| Water Quality and Bacteriological Assessment of Two Drains; in the Deltaic Mediterranean Coast of Egypt   | Ameen, M.M.  Darwish, D.H.  Salama, A.M.  Serag, M.S.  Beheary, M.S.  | 2023 | Egyptian Journal of Aquatic Biology and Fisheries | 0 | 0 | Ameen, M.M., Darwish, D.H., Salama, A.M. and 2 more (...) (2023).Water Quality and Bacteriological Assessment of Two Drains; in the Deltaic Mediterranean Coast of Egypt. Egyptian Journal of Aquatic Biology and Fisheries,27(6) 117-139  | <a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-85178446376&amp;origin=resultslist">https://www.scopus.com/record/display.uri?eid=2-s2.0-85178446376&amp;origin=resultslist</a> | 10.21608/ejabf.2023.327965  | 2-s2.0-85178446376 |
| Correlated Factors Affecting Health-Related Quality of Life of Patients with Chronic Obstructive Pulmonary Disease and Asthma in Jordan                   | Saifan, A.R.  Elshatarat, R.A.  Ibrahim, A.M.  Al-Sayaghi, K.M.  Elneblawi, N.H.  Teleb, S.M.  Hamdan, K.M.  Mashaqbeh, M.  Alabbadi, A.  Oleimat, B.  Alhumaidi, B.N.  Al-Yateem, N. | 2023 | Universal Journal of Public Health                | 0 | 0 | Saifan, A.R., Elshatarat, R.A., Ibrahim, A.M. and 9 more (...) (2023).Correlated Factors Affecting Health-Related Quality of Life of Patients with Chronic Obstructive Pulmonary Disease and Asthma in Jordan. Universal Journal of Public Health,11(6) 800-812                            | <a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-85180284978&amp;origin=resultslist">https://www.scopus.com/record/display.uri?eid=2-s2.0-85180284978&amp;origin=resultslist</a> | 10.13189/ujph.2023.110603   | 2-s2.0-85180284978 |
| Synthesis, Characterization, and Anti-Diabetic Therapeutic Activity of New Vanadyl(II) Complexes with Orotic Acid and Different Amino Acids Mixed Ligands | Al-Wasidi, A.S.  Al-Jafshar, N.M.  Al-Anazi, A.M.  Refat, M.S.  Ismail, L.A.  Al-Omar, M.A.  Naglah, A.M.  Kalmouch, A.   | 2019 | Russian Journal of General Chemistry              | 0 | 0 | Al-Wasidi, A.S., Al-Jafshar, N.M., Al-Anazi, A.M. and 5 more (...) (2019).Synthesis, Characterization, and Anti-Diabetic Therapeutic Activity of New Vanadyl(II) Complexes with Orotic Acid and Different Amino Acids Mixed Ligands. Russian Journal of General Chemistry,89(10) 2121-2128 | <a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-85075549540&amp;origin=resultslist">https://www.scopus.com/record/display.uri?eid=2-s2.0-85075549540&amp;origin=resultslist</a> | 10.1134/S1070363219100219   | 2-s2.0-85075549540 |
| Significance of Carbohydrate Antigen 19-9 as a biomarker in Hepatocellular Carcinoma and Cholangiocarcinoma   | Abdulaziz, B.A.  El Agawy, W.  Ibrahim, M.E.-T.  Khalil, M.A.  Abdel Halim, W.A.  | 2021 | Open Biomarkers Journal                           | 0 | 0 | Abdulaziz, B.A., El Agawy, W., Ibrahim, M.E.-T. and 2 more (...) (2021).Significance of Carbohydrate Antigen 19-9 as a biomarker in Hepatocellular Carcinoma and Cholangiocarcinoma. Open Biomarkers Journal,11(1) 39-47   | <a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-85122786288&amp;origin=resultslist">https://www.scopus.com/record/display.uri?eid=2-s2.0-85122786288&amp;origin=resultslist</a> | 10.2174/1875318302111010039 | 2-s2.0-85122786288 |



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| Nurses' Perceptions Regarding Exposure to COVID-19 Risks, and Impact of COVID-19 Outbreak on their Work and Psychosocial Health: A Cross-sectional Study | Elneblawi, N.H.  Elshatarat, R.A.  Elhefnawy, K.A.  Ebeid, I.A.  Aljohani, M.S.  Alzahrani, N.S.  Almarwani, A.M.  Saleh, Z.T.             | 2022 | Open Nursing Journal  | 0 | 0 | Elneblawi, N.H., Elshatarat, R.A., Elhefnawy, K.A. and 5 more (...) (2022).Nurses' Perceptions Regarding Exposure to COVID-19 Risks, and Impact of COVID-19 Outbreak on their Work and Psychosocial Health: A Cross-sectional Study. Open Nursing Journal,16(1)                   | <a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-85148525104&amp;origin=resultslist">https://www.scopus.com/record/display.uri?eid=2-s2.0-85148525104&amp;origin=resultslist</a>   | 10.2174/18744346-v16-e221031-2022-51 | 2-s2.0-85148525104 |
| Gut microbiota and obesity   | Negm, S.H.   | 2023 | The Gut Microbiota in Health  | 0 | 0 | Negm, S.H. (2023).Gut microbiota and obesity. The Gut Microbiota in Health and Disease,87-97  | <a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-851774429325&amp;origin=resultslist">https://www.scopus.com/record/display.uri?eid=2-s2.0-851774429325&amp;origin=resultslist</a> | 10.1002/9781119904786.ch8            | 2-s2.0-851774429   |
| The potential anticancer activities of platinum(II) complexes with tridentate N'N'N' pincer ligands  | Lasri, J.  Aly, M.M.  Eltayeb, N.E.  Alamri, M.A.  Babgi, B.A.  Hussien, M.A.  | 2021 | Indian Journal of Chemistry - Section A Inorganic, Physical, Theoretical and Analytical | 0 | 0 | Lasri, J., Aly, M.M., Eltayeb, N.E. and 3 more (...) (2021).The potential anticancer activities of platinum(II) complexes with tridentate N'N'N' pincer ligands. Indian Journal of Chemistry - Section A Inorganic, Physical, Theoretical and Analytical Chemistry,60A(4) 519-530 | <a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-85114723480&amp;origin=resultslist">https://www.scopus.com/record/display.uri?eid=2-s2.0-85114723480&amp;origin=resultslist</a>   | -                                    | 2-s2.0-85114723480 |
| commerciallyGPC3 gene expression and allelic discrimination of FZD7 gene in Egyptian patients with hepatocellular carcinoma                              | Ramadan, A.  Ghanem, H.M.  Mohamed, A.A.  Elshobaky, M.  El Agawy, W.  Al Hussain A. Gawad, E.  Eldeeb, H.H.  AL Arab, M.R.E.  Kamal, M.M. | 2023 | Reports of Practical Oncology and Radiotherapy  | 0 | 0 | Ramadan, A., Ghanem, H.M., Mohamed, A.A. and 6 more (...) (2023).commerciallyGPC3 gene expression and allelic discrimination of FZD7 gene in Egyptian patients with hepatocellular carcinoma. Reports of Practical Oncology and Radiotherapy,28(4) 485-495                        | <a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-85170715962&amp;origin=resultslist">https://www.scopus.com/record/display.uri?eid=2-s2.0-85170715962&amp;origin=resultslist</a>   | 10.5603/RPOR.a2023.0049              | 2-s2.0-85170715962 |

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| Anthracyclines and the risk of arrhythmias: A systematic review and meta-analysis  | Dean, Y.E.  Dahshan, H.  Motawea, K.R.  Khalifa, Z.  Tanas, Y.  Rakha, I.  Hasan, W.  Kishk, M.  Mahmoud, A.  Elsayed, A.  Abdelkader, O.  Tokunaga, A.  Khalifa, A.  Helmy, A.  Elhalag, R.H.  Farghaly, R.M.  Abdelkader, O.K.S.  Shah, J.  Hakim, D.  Aiash, H. | 2023 | Medicine (United States)   | 0 | 0 | Dean, Y.E., Dahshan, H., Motawea, K.R. and 17 more (...) (2023).Anthracyclines and the risk of arrhythmias: A systematic review and meta-analysis. Medicine (United States),102(46)   | <a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-85177640769&amp;origin=resultslist">https://www.scopus.com/record/display.uri?eid=2-s2.0-85177640769&amp;origin=resultslist</a> | 10.1097/MD.00000000000035770             | 2-s2.0-85177640769 |
| Diagnostic performances of tumor necrosis factor-alpha and type IV collagen for diabetic nephropathy in type 2 diabetic patients | Omran, M.M.  Elmetwaly, A.F.  Emran, T.M.  Eldeeb, A.A.  Belal, A.A.  Mohamed, F.Z.  | 2022 | Journal of Bioscience and Applied Research                         | 0 | 0 | Omran, M.M., Elmetwaly, A.F., Emran, T.M. and 3 more (...) (2022).Diagnostic performances of tumor necrosis factor-alpha and type IV collagen for diabetic nephropathy in type 2 diabetic patients. Journal of Bioscience and Applied Research,8(3) 201-211 | <a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-85156744061&amp;origin=resultslist">https://www.scopus.com/record/display.uri?eid=2-s2.0-85156744061&amp;origin=resultslist</a> | 10.21608/jbaar.2022.258696               | 2-s2.0-85156744061 |
| Prognostic Value of Tumor Infiltrating Lymphocytes in Locally Advanced HER2 Enriched Breast Cancer                               | Saber, M.M.  El Zawahry, H.M.  Hilal, A.M.  Abou-Bakr, A.A.  Namour, A.E.  Saber, M.M.   | 2022 | Asian Pacific Journal of Cancer Prevention                         | 0 | 0 | Saber, M.M., El Zawahry, H.M., Hilal, A.M. and 3 more (...) (2022).Prognostic Value of Tumor Infiltrating Lymphocytes in Locally Advanced HER2 Enriched Breast Cancer. Asian Pacific Journal of Cancer Prevention,23(2) 553-560                             | <a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-85125553495&amp;origin=resultslist">https://www.scopus.com/record/display.uri?eid=2-s2.0-85125553495&amp;origin=resultslist</a> | 10.31557/APJCP.2022.23.2.553             | 2-s2.0-85125553495 |
| Synthesis, Spectroscopic and Antimicrobial Investigations of Scandium( III) Complexes with Four Kinds of Sulfa Drugs             | Refat, M.S.  El-Habeeb, A.A.   | 2020 | Guang Pu Xue Yu Guang Pu Fen Xi/Spectroscopy and Spectral Analysis | 0 | 0 | Refat, M.S., El-Habeeb, A.A. (2020).Synthesis, Spectroscopic and Antimicrobial Investigations of Scandium(III) Complexes with Four Kinds of Sulfa Drugs. Guang Pu Xue Yu Guang Pu Fen Xi/Spectroscopy and Spectral Analysis,40(3) 985-990                   | <a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-85082141076&amp;origin=resultslist">https://www.scopus.com/record/display.uri?eid=2-s2.0-85082141076&amp;origin=resultslist</a> | 10.3964/j.issn.1000-0593(2020)03-0985-06 | 2-s2.0-85082141076 |

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| Impact of Coronavirus Pandemic Crisis on Construction Control Processes in Egypt   | Essa, N.M.  Ibrahim, H.M.  Mahdi, I.M.  | 2022 | Lecture Notes on Data Engineering and Communications | 0 | 0 | Essa, N.M., Ibrahim, H.M., Mahdi, I.M. (2022).Impact of Coronavirus Pandemic Crisis on Construction Control Processes in Egypt. Lecture Notes on Data Engineering and Communications Technologies,110404-427  | <a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-85123895276&amp;origin=resultlist">https://www.scopus.com/record/display.uri?eid=2-s2.0-85123895276&amp;origin=resultlist</a>   | 10.1007/978-3-030-94188-8_37 | 2-s2.0-85123895276 |
| X-ray crystal structure, NMR, DFT investigations, pharmaco-kinetic, and toxicity of sarcotrocheliol: A pyrane-based cemranoids of marine origin      | El-Hefnawy, M.E.  Lasri, J.  Alsaihati, Z.A.  Al-Footy, K.O.  Hussien, M.A.  Ismail, A.I. | 2022 | Indian Journal of Chemistry (IJC)                    | 0 | 0 | El-Hefnawy, M.E., Lasri, J., Alsaihati, Z.A. and 3 more (...) (2022).X-ray crystal structure, NMR, DFT investigations, pharmaco-kinetic, and toxicity of sarcotrocheliol: A pyrane-based cemranoids of marine origin. Indian Journal of Chemistry (IJC),61(1) 69-80       | <a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-85161724758&amp;origin=resultslist">https://www.scopus.com/record/display.uri?eid=2-s2.0-85161724758&amp;origin=resultslist</a> | 10.56042/ijc.v6i11.60063     | 2-s2.0-85161724758 |
| Molecular Docking and In Vivo Biological Studies of Sodium Salt of 3-(4-Methyl-2-oxo-2-H-quinoline-7-yloxy)-3-phenylacrylic Acid As Anticancer Agent | Mohamed, F.Z.  Eid, S.A.  Elghareb, M.S.  Abas, A.-S.M.                                   | 2023 | Doklady Biochemistry and Biophysics                  | 0 | 0 | Mohamed, F.Z., Eid, S.A., Elghareb, M.S. and 1 more (...) (2023).Molecular Docking and In Vivo Biological Studies of Sodium Salt of 3-(4-Methyl-2-oxo-2-H-quinoline-7-yloxy)-3-phenylacrylic Acid As Anticancer Agent. Doklady Biochemistry and Biophysics,512(1) 300-318 | <a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-85179666980&amp;origin=resultslist">https://www.scopus.com/record/display.uri?eid=2-s2.0-85179666980&amp;origin=resultslist</a> | 10.1134/S1607672923600203    | 2-s2.0-85179666980 |

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| The Effect of Iron Oxide Nanoparticles of Acalypha wilkesiana Ethyl Acetate Extract on Ehrlich Ascites Carcinoma Cells | Moustafa, A.M.Y.  El-Damrany, M.M.A.E.-H.  Youssef, M.M.   | 2023 | Anti-Cancer Agents in Medicinal Chemistry | 0 | 0 | Moustafa, A.M.Y., El-Damrany, M.M.A.E.-H., Youssef, M.M. (2023).The Effect of Iron Oxide Nanoparticles of Acalypha wilkesiana Ethyl Acetate Extract on Ehrlich Ascites Carcinoma Cells. Anti-Cancer Agents in Medicinal Chemistry,23(14) 1652-1669 | <a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-85166166270&amp;origin=resultslist">https://www.scopus.com/record/display.uri?eid=2-s2.0-85166166270&amp;origin=resultslist</a> | 10.2174/1871520623666230517100427 | 2-s2.0-85166166270 |
| Failure to replicate associations between Toxoplasma gondii or hepatitis C virus infection and personality traits      | Ibrahim, I.M.A.  Tobar, S.  Salah, H.  El-Sayed, H.  Mansour, H.  Eissa, A.  Wood, J.  Fathi, W.  Dickerson, F.  Yolken, R.H.  El-Bahaey, W.  Nimgaonkar, V. | 2022 | Middle East Current Psychiatry            | 0 | 0 | Ibrahim, I.M.A., Tobar, S., Salah, H. and 9 more (...) (2022).Failure to replicate associations between Toxoplasma gondii or hepatitis C virus infection and personality traits. Middle East Current Psychiatry,29(1)                              | <a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-85125525608&amp;origin=resultslist">https://www.scopus.com/record/display.uri?eid=2-s2.0-85125525608&amp;origin=resultslist</a> | 10.1186/s43045-021-00169-7        | 2-s2.0-85125525608 |
| Syntheses and cytotoxicity screening of some novel 1,2,4-triazine derivatives against liver carcinoma cell lines       | El-Fattah, W.A.  | 2021 | Letters in Organic Chemistry              | 0 | 0 | El-Fattah, W.A. (2021).Syntheses and cytotoxicity screening of some novel 1,2,4-triazine derivatives against liver carcinoma cell lines. Letters in Organic Chemistry,18(1) 2-7  | <a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-85102589014&amp;origin=resultslist">https://www.scopus.com/record/display.uri?eid=2-s2.0-85102589014&amp;origin=resultslist</a> | 10.2174/1570178617666200224104740 | 2-s2.0-85102589014 |
| Molecular detection of bacterial agents of atypical pneumonia among patients from six hospitals in Suez Canal region   | El-Sayed, H.A.  El-Sweify, M.A.  Hessam, W.F.  Hamed, E.R.  Fouad, M.M.  | 2021 | Microbes and Infectious Diseases          | 0 | 0 | El-Sayed, H.A., El-Sweify, M.A., Hessam, W.F. and 2 more (...) (2021).Molecular detection of bacterial agents of atypical pneumonia among patients from six hospitals in Suez Canal region. Microbes and Infectious Diseases,2(3) 575-585          | <a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-85150779242&amp;origin=resultslist">https://www.scopus.com/record/display.uri?eid=2-s2.0-85150779242&amp;origin=resultslist</a> | 10.21608/MID.2021.69228.1135      | 2-s2.0-85150779242 |

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| Therapeutic effect of Sepia pharaonis ink extract and ellagic acid on the toxicity induced by cyclophosphamide in male albino rats | Kasem, N.R.A.  Hamza, D.S.  Azab, M.S.  Ahmed, S.H.                      | 2021 | Egyptian Journal of Aquatic Biology and Fisheries                  | 0 | 0 | Kasem, N.R.A., Hamza, D.S., Azab, M.S. and 1 more (...) (2021).Therapeutic effect of Sepia pharaonis ink extract and ellagic acid on the toxicity induced by cyclophosphamide in male albino rats. Egyptian Journal of Aquatic Biology and Fisheries,25(2) 89-102                 | <a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-85104850070&amp;origin=resultslist">https://www.scopus.com/record/display.uri?eid=2-s2.0-85104850070&amp;origin=resultslist</a> | 10.21608/ejafb.2021.158608               | 2-s2.0-85104850070 |
| Machine Learning Based Mobile Applications for Cardiovascular Diseases (CVDs)  | Soliman, H.Y.M.  Imam, M.  Abdelatty, H.M.                               | 2022 | Lecture Notes on Data Engineering and Communications               | 0 | 0 | Soliman, H.Y.M., Imam, M., Abdelatty, H.M. (2022).Machine Learning Based Mobile Applications for Cardiovascular Diseases (CVDs). Lecture Notes on Data Engineering and Communications Technologies,113148-156   | <a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-85128651172&amp;origin=resultslist">https://www.scopus.com/record/display.uri?eid=2-s2.0-85128651172&amp;origin=resultslist</a> | 10.1007/978-3-031-03918-8_14             | 2-s2.0-85128651172 |
| Complexity of Gold(III) Ion With Cefotaxime and Cefepime Drugs: Spectroscopic, Antimicrobial and Antitumor Discussions             | Albedair, L.A.  Aljazzar, S.O.  Kobeasy, M.I.  Refat, M.S.               | 2020 | Guang Pu Xue Yu Guang Pu Fen Xi/Spectroscopy and Spectral Analysis | 0 | 0 | Albedair, L.A., Aljazzar, S.O., Kobeasy, M.I. and 1 more (...) (2020).Complexity of Gold(III) Ion With Cefotaxime and Cefepime Drugs: Spectroscopic, Antimicrobial and Antitumor Discussions. Guang Pu Xue Yu Guang Pu Fen Xi/Spectroscopy and Spectral Analysis,40(10) 3315-3320 | <a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-85092755593&amp;origin=resultslist">https://www.scopus.com/record/display.uri?eid=2-s2.0-85092755593&amp;origin=resultslist</a> | 10.3964/j.issn.1000-0593(2020)10-3315-06 | 2-s2.0-85092755593 |
| Angiographic predictors of post-operative atrial fibrillation after coronary artery bypass grafting                                | Abdelhamid, I.  Onsy, A.  Sobhy-Hennawy, B.  Mounir-Kamel, K.  Elfar, S. | 2020 | Revista Mexicana de Angiologia                                     | 0 | 0 | Abdelhamid, I., Onsy, A., Sobhy-Hennawy, B. and 2 more (...) (2020).Angiographic predictors of post-operative atrial fibrillation after coronary artery bypass grafting. Revista Mexicana de Angiologia,48(4) 123-128   | <a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-85125488167&amp;origin=resultslist">https://www.scopus.com/record/display.uri?eid=2-s2.0-85125488167&amp;origin=resultslist</a> | 10.24875/RMA.20000028                    | 2-s2.0-85125488167 |

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| Assessment of post-traumatic stress disorder and health-related quality of life among patients recovered from mild-to-moderate COVID-19 and their close contacts: A cross-sectional study | Louis, N.  Ragheb, M.  Ibrahim, O.  Salim, A.  E. Dean, Y.  Kishk, R.M.  Elsaid, N.M.A.B.  Salem, A.  Shah, J.  Aiash, H.  Eida, M.  | 2023 | Medicine (United States)            | 0 | 0 | Louis, N., Ragheb, M., Ibrahim, O. and 8 more (...) (2023).Assessment of post-traumatic stress disorder and health-related quality of life among patients recovered from mild-to-moderate COVID-19 and their close contacts: A cross-sectional study. Medicine (United States),102(40) | <a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-85173399478&amp;origin=resultslist">https://www.scopus.com/record/display.uri?eid=2-s2.0-85173399478&amp;origin=resultslist</a> | 10.1097/MD.00000000000035210 | 2-s2.0-85173399478 |
| Major Placenta Previa in Advanced Age Among Nulliparous With Cesarean Section: A Cross-Sectional Study  | Sayed, A.I.E.  Elkashif, M.M.L.  Elawany, T.A.A.  Fathy, A.M.  Elsaba, H.A.H.F.  | 2023 | International Journal of Childbirth | 0 | 0 | Sayed, A.I.E., Elkashif, M.M.L., Elawany, T.A.A. and 2 more (...) (2023).Major Placenta Previa in Advanced Age Among Nulliparous With Cesarean Section: A Cross-Sectional Study. International Journal of Childbirth,13(3) 149-158   | <a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-85173910649&amp;origin=resultslist">https://www.scopus.com/record/display.uri?eid=2-s2.0-85173910649&amp;origin=resultslist</a> | 10.1891/IJC-2022-0114        | 2-s2.0-85173910649 |
| Egyptian Consensus on the Role of Lung Ultrasonography During the Coronavirus Disease 2019 Pandemic   | Zaky, S.  Fathelbab, H.K.  Elbadry, M.  El-Raey, F.  Abd-Elsalam, S.M.  Makhoulouf, H.A.  Makhoulouf, N.A.  Metwally, M.A.  Ali-Eldin, F.  Hasan, A.A.  Alboraie, M.  Yousef, A.M.  Shata, H.M.  Eid, A.  Asem, N.  Khalaf, A.  Elnady, M.A.  Elbahnasawy, M.  Abdelaziz, A.  Shaltout, S.W.  Elshemy, E.E.  Wahdan, A.  Hegazi, M.S.  Baki, A.A.  Hassany, M. | 2022 | Infection and Drug Resistance       | 0 | 0 | Zaky, S., Fathelbab, H.K., Elbadry, M. and 22 more (...) (2022).Egyptian Consensus on the Role of Lung Ultrasonography During the Coronavirus Disease 2019 Pandemic. Infection and Drug Resistance,151995-2013   | <a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-85129136734&amp;origin=resultslist">https://www.scopus.com/record/display.uri?eid=2-s2.0-85129136734&amp;origin=resultslist</a> | 10.2147/IJR.S353283          | 2-s2.0-85129136734 |
| Influence of different clinical factors on collateral formation in patients with chronic total occlusion  | Elfar, S.  Onsy, A.  Abu Shouk, H.M.  Abdelhamid, I.   | 2022 | Intervencni a Kardiologie           | 0 | 0 | Elfar, S., Onsy, A., Abu Shouk, H.M. and 1 more (...) (2022).Influence of different clinical factors on collateral formation in patients with chronic total occlusion. Intervencni a Kardiologie,21(1) 13-17   | <a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-85129594856&amp;origin=resultslist">https://www.scopus.com/record/display.uri?eid=2-s2.0-85129594856&amp;origin=resultslist</a> | 10.36290/KAR.2022.003        | 2-s2.0-85129594856 |

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| Crippling of Klebsiella pneumoniae virulence by metformin, N-acetylcysteine and secnidazole                       | M. Shafik, S.  Abbas, H.A.  Yousef, N.  Saleh, M.M.  | 2023 | BMC Microbiology                                      | 0 | 0 | M. Shafik, S., Abbas, H.A., Yousef, N. and 1 more (...) (2023).Crippling of Klebsiella pneumoniae virulence by metformin, N-acetylcysteine and secnidazole. BMC Microbiology,23(1)  | <a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-85168694590&amp;origin=resultlist">https://www.scopus.com/record/display.uri?eid=2-s2.0-85168694590&amp;origin=resultlist</a> | 10.1186/s12866-023-02969-9        | 2-s2.0-85168694590 |
| Low expression of the DNA repair proteins, Ku70, Ku80, and TDP1, is associated with diffuse large B-cell lymphoma | Ahmed, A.F.  Almaaty, A.H.A.  Elkaref, A.A.  Hassan, M.K.  | 2021 | Journal of Biotech Research                           | 0 | 0 | Ahmed, A.F., Almaaty, A.H.A., Elkaref, A.A. and 1 more (...) (2021).Low expression of the DNA repair proteins, Ku70, Ku80, and TDP1, is associated with diffuse large B-cell lymphoma. Journal of Biotech Research,1233-41          | <a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-85104813959&amp;origin=resultlist">https://www.scopus.com/record/display.uri?eid=2-s2.0-85104813959&amp;origin=resultlist</a> | -                                 | 2-s2.0-85104813959 |
| Interferon-induced transmembrane protein 3 in hepatocellular carcinoma patients                                   | Bondok, R.M.  Barakat, L.A.  Elsergany, A.R.  Mahsoub, N.  Ghattas, M.H.   | 2023 | BMC Cancer  | 0 | 0 | Bondok, R.M., Barakat, L.A., Elsergany, A.R. and 2 more (...) (2023).Interferon-induced transmembrane protein 3 in hepatocellular carcinoma patients. BMC Cancer,23(1)  | <a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-85162741708&amp;origin=resultlist">https://www.scopus.com/record/display.uri?eid=2-s2.0-85162741708&amp;origin=resultlist</a> | 10.1186/s12885-023-11071-2        | 2-s2.0-85162741708 |
| Association of IL-17F Gene Polymorphism and Its Serum Level with SARS-CoV-2 Infection                             | Hendawy, S.R.  Abdelwahab, H.W.  Hegazy, M.A.  Elbeltagy, A.M.  Gouda, S.I.  El-Sabbagh, A.M.  Shaltout, S.W.  Sadeq, Y.I. | 2023 | Thoracic Research and Practice                        | 0 | 0 | Hendawy, S.R., Abdelwahab, H.W., Hegazy, M.A. and 5 more (...) (2023).Association of IL-17F Gene Polymorphism and Its Serum Level with SARS-CoV-2 Infection. Thoracic Research and Practice,24(4) 202-207                           | <a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-85165951243&amp;origin=resultlist">https://www.scopus.com/record/display.uri?eid=2-s2.0-85165951243&amp;origin=resultlist</a> | 10.5152/ThoracResPract.2023.22111 | 2-s2.0-85165951243 |
| Impact of Covid-19 Pandemic on Emergency Nurses' Stress at King Salman Hospital in Hail, KSA                      | El-Razik Siam, B.G.A.  Alshammary, J.A.  Mahmoud, S.K.M.   | 2023 | Journal of Medical Pharmaceutical and Allied Sciences | 0 | 0 | El-Razik Siam, B.G.A., Alshammary, J.A., Mahmoud, S.K.M. (2023).Impact of Covid-19 Pandemic on Emergency Nurses' Stress at King Salman Hospital in Hail, KSA. Journal of Medical Pharmaceutical and Allied Sciences,12(1) 5618-5623 | <a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-85153960978&amp;origin=resultlist">https://www.scopus.com/record/display.uri?eid=2-s2.0-85153960978&amp;origin=resultlist</a> | 10.555522/jmpas.v12i1.4507        | 2-s2.0-85153960978 |

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| The effect of COVID-19 home quarantine on the psychological state of pharmacy students: a cross-sectional study             | Mohamed, A.S.  Abdelrahman, A.A.  Ahmad, H.M.  Abdel Aziz, O.R.  Mesameh, Y.S.  Mohamad, S.A. | 2022 | Journal of Pharmaceutical Policy and Practice                      | 0 | 0 | Mohamed, A.S., Abdelrahman, A.A., Ahmad, H.M. and 3 more (...) (2022).The effect of COVID-19 home quarantine on the psychological state of pharmacy students: a cross-sectional study. Journal of Pharmaceutical Policy and Practice,15(1)                                    | <a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-85141386256&amp;origin=resultlist">https://www.scopus.com/record/display.uri?eid=2-s2.0-85141386256&amp;origin=resultlist</a>   | 10.1186/s40545-022-00472-6               | 2-s2.0-85141386256 |
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| Plasma levels of Asymmetric Di Methyl Arginine and endothelial dysfunction in diabetic subjects with neuropathic foot ulcer | Kyrillos, F.A.  Motawea, M.  Abd-El-Aziz, M.  Al-Bayoumy, A.  Amer, T.  El-Nahas, M.          | 2021 | Foot   | 0 | 0 | Kyrillos, F.A., Motawea, M., Abd-El-Aziz, M. and 3 more (...) (2021).Plasma levels of Asymmetric Di Methyl Arginine and endothelial dysfunction in diabetic subjects with neuropathic foot ulcer. Foot,48   | <a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-85113250374&amp;origin=resultslist">https://www.scopus.com/record/display.uri?eid=2-s2.0-85113250374&amp;origin=resultslist</a> | 10.1016/j.foot.2021.101837               | 2-s2.0-85113250374 |
| Preparation and Spectroscopic of Vanadyl( II ) Vitamin D3 Amino Acid Mixed Complexes as Insulin Mimetic Drug                | Aljuhani, E.  Alsuhaibani, A.M.A.  El-Didamony, A.M.  Hassan, N.  Taleb, S.A.  Refat, M.S.    | 2019 | Guang Pu Xue Yu Guang Pu Fen Xi/Spectroscopy and Spectral Analysis | 0 | 0 | Aljuhani, E., Alsuhaibani, A.M.A., El-Didamony, A.M. and 3 more (...) (2019).Preparation and Spectroscopic of Vanadyl( II ) Vitamin D3 Amino Acid Mixed Complexes as Insulin Mimetic Drug. Guang Pu Xue Yu Guang Pu Fen Xi/Spectroscopy and Spectral Analysis,39(7) 2316-2324 | <a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-85072231326&amp;origin=resultslist">https://www.scopus.com/record/display.uri?eid=2-s2.0-85072231326&amp;origin=resultslist</a> | 10.3964/j.issn.1000-0593(2019)07-2316-09 | 2-s2.0-85072231326 |



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| Risk factors for polycystic ovary syndrome among women of reproductive age in Egypt: A case control study  | Ibrahim, A.A.  Mohammed, H.S.  Elsaid, N.M.A.B.  Salim, A.A.  Fathy, E.G.  Hasaneen, N.M. | 2023 | African journal of reproductive health               | 0 | 0 | Ibrahim, A.A., Mohammed, H.S., Elsaid, N.M.A.B. and 3 more (...) (2023).Risk factors for polycystic ovary syndrome among women of reproductive age in Egypt: A case control study. African journal of reproductive health,27(6) 41-50                                   | <a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-85171410831&amp;origin=resultslist">https://www.scopus.com/record/display.uri?eid=2-s2.0-85171410831&amp;origin=resultslist</a> | 10.29063/ajrh2023/v27i6.5         | 2-s2.0-85171410831 |
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| Value of CT and MR Imaging in Assessment of Loco-regional Ablated Hepatocellular Carcinoma using LI-RADS Treatment Response Algorithm (version 2018) | Zarad, C.A.  Elagawy, W.  Hasan, B.B.  Abd-Elsalam, S.  Shanab, W.S.A.                    | 2023 | Current Cancer Therapy Reviews                       | 0 | 0 | Zarad, C.A., Elagawy, W., Hasan, B.B. and 2 more (...) (2023).Value of CT and MR Imaging in Assessment of Loco-regional Ablated Hepatocellular Carcinoma using LI-RADS Treatment Response Algorithm (version 2018). Current Cancer Therapy Reviews,19(3) 260-270        | <a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-85161678660&amp;origin=resultslist">https://www.scopus.com/record/display.uri?eid=2-s2.0-85161678660&amp;origin=resultslist</a> | 10.2174/1573394719666230117111353 | 2-s2.0-85161678660 |
| Expression of microRNA-31 and microRNA-205 in basal cell carcinoma, squamous cell carcinoma, and healthy controls: A comparative study               | Nada, H.  El-Nabarawy, E.  Mahmoud, S.  Emara, Y.  Rashed, L.                             | 2020 | Journal of the Egyptian Women's Dermatologic Society | 0 | 0 | Nada, H., El-Nabarawy, E., Mahmoud, S. and 2 more (...) (2020).Expression of microRNA-31 and microRNA-205 in basal cell carcinoma, squamous cell carcinoma, and healthy controls: A comparative study. Journal of the Egyptian Women's Dermatologic Society,17(1) 38-44 | <a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-85080926789&amp;origin=resultslist">https://www.scopus.com/record/display.uri?eid=2-s2.0-85080926789&amp;origin=resultslist</a> | 10.4103/JEWD.JEWD_45_19           | 2-s2.0-85080926789 |

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| Matrix Metalloproteinase 9/microRNA-145 Ratio: Bridging Genomic and Immunological Variabilities in Thyroid Cancer   | Toraih, E.A.  Hussein, M.H.  Al Ageeli, E.  Ellaban, M.  Kattan, S.W.  Moroz, K.  Fawzy, M.S.  Kandil, E. | 2023 | Biomedicines                                   | 0 | 0 | Toraih, E.A., Hussein, M.H., Al Ageeli, E. and 5 more (...) (2023).Matrix Metalloproteinase 9/microRNA-145 Ratio: Bridging Genomic and Immunological Variabilities in Thyroid Cancer. Biomedicines,11(11)  | <a href="https://www.scopus.com/record/display.url?eid=2-s2.0-85178340492&amp;origin=resultslist">https://www.scopus.com/record/display.url?eid=2-s2.0-85178340492&amp;origin=resultslist</a> | 10.3390/biomedicines11112953 | 2-s2.0-85178340492 |
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| Appraisal and characterization of candida load isolated from the oral cavity of smokers   | EI-Sakhawy, M.A.  EI-sehrawy, M.G.  Waggiallah, H.A.  Ibrahim, A.M.  Ateya, A.A.E.-S.                     | 2023 | Saudi Journal of Biological Sciences           | 0 | 0 | EI-Sakhawy, M.A., EI-sehrawy, M.G., Waggiallah, H.A. and 2 more (...) (2023).Appraisal and characterization of candida load isolated from the oral cavity of smokers. Saudi Journal of Biological Sciences,30(6)   | <a href="https://www.scopus.com/record/display.url?eid=2-s2.0-85154594946&amp;origin=resultslist">https://www.scopus.com/record/display.url?eid=2-s2.0-85154594946&amp;origin=resultslist</a> | 10.1016/j.sjbs.2023.103657   | 2-s2.0-85154594946 |

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| GC-MS analysis of Anadara uropigimelana and screening of its in vitro antioxidant and antiproliferative effect against MCF-7 cells                               | El-Sadat, A.M.  Hassan, M.K.  Mohammad, S.H.   | 2022 | Egyptian Journal of Aquatic Biology and Fisheries | 0 | 0 | El-Sadat, A.M., Hassan, M.K., Mohammad, S.H. (2022).GC-MS analysis of Anadara uropigimelana and screening of its in vitro antioxidant and antiproliferative effect against MCF-7 cells. Egyptian Journal of Aquatic Biology and Fisheries,26(5) 625-650                              | <a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-85139476749&amp;origin=resultlist">https://www.scopus.com/record/display.uri?eid=2-s2.0-85139476749&amp;origin=resultlist</a> | 10.21608/ejabf.2022.264506 | 2-s2.0-85139476749 |
| Investigation of Simultaneous and Sequential Cooperative Homotropic Inhibitor Binding to the Catalytic Chamber of SARS-CoV-2 RNA-dependent RNA Polymerase (RdRp) | Metwally, K.  Abo-Dya, N.E.  Hamdan, A.M.E.  Alrashidi, M.N.  Alturki, M.S.  Aly, O.M.  Aljoundi, A.  Ibrahim, M.  Soliman, M.E.S. | 2023 | Cell Biochemistry and Biophysics                  | 0 | 0 | Metwally, K., Abo-Dya, N.E., Hamdan, A.M.E. and 6 more (...) (2023).Investigation of Simultaneous and Sequential Cooperative Homotropic Inhibitor Binding to the Catalytic Chamber of SARS-CoV-2 RNA-dependent RNA Polymerase (RdRp). Cell Biochemistry and Biophysics,81(4) 697-706 | <a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-85169562843&amp;origin=resultlist">https://www.scopus.com/record/display.uri?eid=2-s2.0-85169562843&amp;origin=resultlist</a> | 10.1007/s12013-023-01163-y | 2-s2.0-85169562843 |
| Novel therapeutic strategies targeting gut microbiota to treat diseases  | Negm, S.H.   | 2023 | The Gut Microbiota in Health and                  | 0 | 0 | Negm, S.H. (2023).Novel therapeutic strategies targeting gut microbiota to treat diseases. The Gut Microbiota in Health and Disease,133-141  | <a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-85174428279&amp;origin=resultlist">https://www.scopus.com/record/display.uri?eid=2-s2.0-85174428279&amp;origin=resultlist</a> | 10.1002/978119904786.ch12  | 2-s2.0-85174428279 |
| Microbial Remediation of some Heavy Metals in Wastewaters of Lake Manzala, Egypt   | Abd El-Kader, A.I.  Zaky, M.  El-Serafy, M.A.  | 2022 | Egyptian Journal of Aquatic Biology and Fisheries | 0 | 0 | Abd El-Kader, A.I., Zaky, M., El-Serafy, M.A. (2022).Microbial Remediation of some Heavy Metals in Wastewaters of Lake Manzala, Egypt. Egyptian Journal of Aquatic Biology and Fisheries,26(5) 483-493   | <a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-85139149477&amp;origin=resultlist">https://www.scopus.com/record/display.uri?eid=2-s2.0-85139149477&amp;origin=resultlist</a> | 10.21608/ejabf.2022.262658 | 2-s2.0-85139149477 |

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| <p>Inducible Nitric Oxide Synthase Polymorphism In Hepatitis C Patients Treated With Interferon Based-Treatment As A Predictor of Early Virological Response</p> | <p>Attia, F.M.  Hassan, A.M.  Badr, R.E.  Saleh, M.H.  Soliman, A.B.  Hassan, A.A.</p> | <p>2019</p> | <p>The Egyptian journal of immunology</p>                      | <p>0</p> | <p>0</p> | <p>Attia, F.M., Hassan, A.M., Badr, R.E. and 3 more (...) (2019).Inducible Nitric Oxide Synthase Polymorphism In Hepatitis C Patients Treated With Interferon Based-Treatment As A Predictor of Early Virological Response. The Egyptian journal of immunology,26(2) 95-103</p> | <p><a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-85077765609&amp;origin=resultslist">https://www.scopus.com/record/display.uri?eid=2-s2.0-85077765609&amp;origin=resultslist</a></p> | <p>.</p>                            | <p>2-s2.0-85077765609</p> |
| <p>HCC developed in CHC patients who achieved SVR following DAAs tend to display less aggressive pattern</p>   | <p>Shiha, G.  Soliman, R.  Mikhail, N.  Zaky, S.</p>                                   | <p>2021</p> | <p>Clinics and Research in Hepatology and Gastroenterology</p> | <p>0</p> | <p>0</p> | <p>Shiha, G., Soliman, R., Mikhail, N. and 1 more (...) (2021).HCC developed in CHC patients who achieved SVR following DAAs tend to display less aggressive pattern. Clinics and Research in Hepatology and Gastroenterology,45(3)</p>   | <p><a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-85099704630&amp;origin=resultslist">https://www.scopus.com/record/display.uri?eid=2-s2.0-85099704630&amp;origin=resultslist</a></p> | <p>10.1016/j.clinre.2020.101608</p> | <p>2-s2.0-85099704630</p> |
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