| No. | Author | Co-author | Paper title | Journal |
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| 1 | Hassen Bennasir | Tarek T. <br> Abdel-Razek | Acetaminophen Misuse: A Possible Risk Factor of Autism | American journal <br> Pharmtech <br> Research |
| 2 | Hassen Bennasir | Tarek T. <br> Abdel-Razek | Oxytocin...An "Extra- <br> Ordinary" Hormone | Journal of Pharmacy Research |
| 3 | Hassen Bennasir | Shanmugam Sridhar and Tarek T. <br> Abdel-Razek | vitamin a ... from physiology to disease prevention | International Journal of Pharmaceutical Sciences Review and Research |
| 4 | Hassen Bennasir | Shanmugam <br> Sridhar and Tarek T. <br> Abdel-Razek | schizophrenia - an overview \& its management | International <br> Journal of <br> Pharmaceutical <br> Sciences <br> Review and <br> Research |
| 5 | Hassen bennasir | Tarek t. abdelrazek and Shanmugam sridhar | Carvedilol - A novel "look" AT $\beta$-blockers in management of cardiovascular disease | International Journal of Pharma and Bio Sciences |
| 6 | Hassen Bennasir's | S. Sridhar's | Toxicity observed in some commercial detergents commonly used in Libya | International <br> Journal of <br> Pharma and <br> Bio Sciences |
| 7 | Hassen Bennasir's | Shanmugam Sridhar's | Preparation and evaluation of a new gel formulation of paracetamol | Journal of <br> Pharmacy <br> Research |
| 1 | Emira Bousoik | Hamidreza <br> Montazeri <br> Aliabadi | Do we know jack about jak? a closer look at jak/stat signaling | Frontiers in oncology |
| 2 | Emira Bousoik | F Amirrad, K Shamloo, H Al-Shiyab, VHV Nguyen | Alzheimer's Disease: Dawn of a New Era? | Journal of Pharmacy \& Pharmaceutical Sciences |


| 3 | $\begin{gathered} \text { Emira } \\ \text { Bousoik } \end{gathered}$ | S Mozaffari, F Amirrad, R Lamboy, M Coyle, R Hall, A Alasmari | Amphiphilic peptides for efficient siRNA delivery | Polymers |
| :---: | :---: | :---: | :---: | :---: |
| 4 | $\begin{gathered} \text { Emira } \\ \text { Bousoik } \end{gathered}$ | M Qadri, KA Elsaid | CD44 receptor mediates urate crystal phagocytosis by macrophages and regulates inflammation in a murine peritoneal model of acute gout | Scientific reports |
| 5 | $\begin{gathered} \text { Emira } \\ \text { Bousoik } \end{gathered}$ | HM Aliabadi, RB KC, R Hall, A Barbarino, B Thapa, M Coyle | A systematic comparison of lipopolymers for siRNA delivery to multiple breast cancer cell lines: In vitro studies | Acta biomaterialia |
| 6 | Emira Bousoik | MF Tolba, H Elghazaly, MMA <br> Elmazar, SM Tolaney | Novel combinatorial strategies for boosting the efficacy of immune checkpoint inhibitors in advanced breast cancers | Clinical and Translational Oncology |
| 7 | Emira Bousoik | H Do, M Sharma, NS El-Sayed, P Mahdipoor, K Parang | Difatty acyl-conjugated linear and cyclic peptides for siRNA delivery | ACS omega |
| 8 | $\begin{gathered} \text { Emira } \\ \text { Bousoik } \end{gathered}$ | KA Zoghebi, K Parang, KA Elsaid | Design and biological evaluation of colchicine-CD44-targeted peptide conjugate in an in vitro model of crystal induced inflammation | Molecules |
| 9 | $\begin{gathered} \text { Emira } \\ \text { Bousoik } \end{gathered}$ | R Nabiee, F Amirrad, A Nichols, R Witt, P Mahdipoor | Heterogeneity and Plasticity of Human Breast Cancer Cells in Response to Molecularly-Targeted Drugs | Frontiers in oncology |
| 10 | Emira Bousoik | P Mahdipoor, A Alhazza, HM Aliabadi | Combinational Silencing of Components Involved in JAK/STAT Signaling Pathway | European Journal of Pharmaceutical Sciences |
| 11 | $\begin{gathered} \text { Emira } \\ \text { Bousoik } \end{gathered}$ | KA Elsaid | CD44-Targeted Monoclonal Antibody is AntiInflammatory in an In-Vivo Model of Monosodium Urate Crystal Induced Peritonitis | The FASEB Journa |


| 12 | Emira Bousoik | K Elsaid | CD44 Receptor Mediates Uptake of Uric Acid Crystals by Macrophages: Impact of AntibodyMediated Receptor Shedding on NLRP3 Inflammasome Activation and Interleukin-1 Beta Production | The FASEB Journal |
| :---: | :---: | :---: | :---: | :---: |
| 13 | Emira Bousoik | HM Aliabadi, P Mahdipoor | Abstract B087: A systematic approach to JAK/STAT pathway shut-down | Molecular <br> Cancer <br> Therapeutics |
| 1 | $\frac{\text { Nesrin Atiah }}{\text { Alhusadi }}$ | Bengisu <br> Turgutalp, Inci <br> Deniz, Ebru <br> Turkoz <br> Acar, Hande <br> Sipahi, Mine <br> Yarim, Enise <br> Ece Gurdal | Synthesis, Antimicrobial, Antioxidant and Molecular Docking Studies on Novel 6 -Methoxybenzothiazolepiperazine Derivatives with Propanamide Chain | Current Topic in Medicinal Chemistry |
| 1 | Sara N. <br> Suliman | FA Badria, M Elsbaey, MH El-Naggar | Bio-guided fractionation and iron chelating activity of agricultural residues | Drug <br>  <br> Therapeutics |
| 2 | Sara N. <br> Suliman | MH ElNaggar, M Elsbaey, MM El-Gamil, FA Badria | Bio-guided Isolation of Natural Iron Chelators from Mangifera indica Leaves and their Comparative Study to Desferal ${ }^{\circledR}$ | Natural <br> Product <br> Sciences |
| 3 | Sara N. <br> Suliman | A Abd Elhameed, M Elsbaey, M Elnaggar, F Badria | Mangifera indica Leaves Extracts Mitigate Experimentally Induced Oxidative Stress and IronOverload via Iron Chelation and Modulation of HO-1, Nrf2, and MMP-9 | journal of <br> Advanced <br> Pharmacy <br> Research |
| 4 | Sara N. <br> Suliman | Farid A. Badria , Marwa Elsbaey , Mai H. El-Naggar | Potential natural iron chelating compounds from plants | International Journal of Research in Pharmaceutical and Nano Sciences |
| 1 | Naeimah S. Sulayman Aboulqassim | Wamidh H. Talib | Targeting Breast Cancer in Diabetic Mice Using a Combination of Thymoquinone and Metformin | The Natural products Journal |


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| :---: | :---: | :---: | :---: | :---: |
| 1 | Muhammad A. Algebali | ET Menze, IM <br> Ayoub, M <br> Tadros, A <br> Esmat | Macro and microscopic gastroprotective effects of grape seed extract on the gastric ulcer experimentally induced by alcohol | Archives of Pharmaceutical Sciences Ain Shams University |
| 1 | Adam A. AlShoubki | OY Mady, AA Donia, W Qasim | Paracellular Pathway Enhancement of Metformin Hydrochloride via Molecular Dispersion in Span 60 Microparticles | Frontiers in Pharmacology |
| 2 | Adam A. AlShoubki | OY Mady, MMA Abulmeaty, AA Donia, AA Al-Khureif, , | Formulation and bioavailability of novel mucoadhesive buccal films for candesartan cilexetil in rats | Membranes |
| 3 | Adam A. AlShoubki | OY Mady, AA Donia | An industrial procedure for pharmacodynamic improvement of metformin HCl via granulation with its paracellular pathway enhancer using factorial experimental design | Drug Design, Development and Therapy |
| 4 | Adam A. AlShoubki | OY Mady, AA Donia, W Qasim | Metformin hydrochloride entrapment in sorbitan monostearate for intestinal permeability enhancement and pharmacodynamics | Scientific Reports |
| 5 | Adam A. AlShoubki | OY Mady, Y Hagag, B Ibrahim, AA Donia | Molding as Innovative Technology for Personalized Tablet Production | International Journal of Pharmaceutical Compounding |
| 6 | Adam A. AlShoubki | OY Mady, AA Al-Shoubki, AA Donia, W Qasim | Penetration Driving Force of Metformin Hydrochloride via Paracellular Pathway in Relation to its Pharmacodynamic Effect | Research square |

