

الأبحاث المنشورة بالكلية من يناير ٢٠١٨ وحتى

ديسمبر ٢٠١٨

Serial No.	Authors list	Article publication (Journal, volume and pages numbers)	Article title
1	Gamal M.El Maghraby, Nadia H. Naiem, Ebtessam A. Essa	Int J Pharm Pharm Sci, Vol 10, Issue 4, 18-23.	Enhancing dissolution rate of indomethacin by in situ crystalization; development of orally disintegrating tablets.
2	Gamal M El Maghraby, Mona F Arafa, Ebtessam A Essa	In book: Applications of Nanocomposite Materials in Drug Delivery. Pages 469- 490.	Book Chapter: Vesicular nanostructures for transdermal delivery
3	Gamal M El Maghraby, Mona F Arafa, Ebtessam A Essa	In book: Applications of Nanocomposite Materials in Drug Delivery. Pages 787- 803.	Book Chapter: Phase transition microemulsions as drug delivery systems.
4	Mohamed F. Zaky, Ebtessam A. Essa, Ahmed A. Bosela and Gamal M. El Maghraby	European Journal Of Biomedical And Pharmaceutical Sciences. 2018, Volume 5, Issue 11, pages 12-20.	Co-crystallization for enhanced dissolution rate of flutamide.
5	Amal El-Ashmawy, Iman Hamed El- Maadawy, Gamal El- Maghraby	Journal of Dermatological Treatment. Vol. 29(1): 55-64.	Efficacy of Topical Latanoprost Versus Minoxidil and Betamethasone Valerate on The Treatment of Alopecia Areata.



كلية الصيدلة

6	Abdullah Hasan Alomrani, Faisal Ibraheem Alhazza , Khalid Mohammed AlGhamdi , Gamal Mohamed El Maghraby	Saudi Pharmaceutical Journal (2018) volume 26, issue 2, pages 162–168.	Effect of neat and binary vehicle systems on the solubility and cutaneous delivery of piperine.
7	Arwa Hassan; Ghada Hassan; Mayada Ismail; Gamal El-Maghraby.	Journal of the Egyptian Women's Dermatologic. Society. 2018; 15(3):144–150.	A comparative study between two topical treatments (tranexamic acid and flutamide) in the treatment of patients with melasma.
8	Noha W. El Khayat, Ahmed A. Donia, Omer Y. Mady, Gamal M. El Maghraby	Journal of Drug Delivery Science and Technology. Vol. 48, December 2018, Pages 311-318.	Optimization of eugenol microemulsion for transdermal delivery of indomethacin.
9	Amal A Sultan, Sanaa A El-Gizawy, Mohamed A Osman, Gamal M El Maghraby	Journal of liposome research. 2018; Vol. 28, issue 3, pages 209-217.	Niosomes for oral delivery of nateglinide: In situ in vivo correlation
10	Mona F Arafa, Sanaa A El-Gizawy, Mohamed A Osman, Gamal M El Maghraby	Article in Pharmaceutical Development and Technology. 2018; vol. 23, issue 5, pages 454-463.	Xylitol as a potential co-crystal co-former for enhancing dissolution rate of felodipine: preparation and evaluation of sublingual tablets.
11	Dalia H Abdelkader, Sanaa A El-Gizawy, Ahmed M Faheem, Paul A McCarron, Mohamed A Osman	Journal of Drug Delivery Science and Technology. Vol 43(2018), 160-171.	Effect of process variables on formulation, in-vitro characterisation and subcutaneous delivery of insulin PLGA nanoparticles: An optimisation study.



12	Dalia H Abdelkader, Mohamed A Osman, Sanaa A El-Gizawy, Suzan J Hawthorne, Ahmed M Faheem, Paul A McCarron.	European Journal of Pharmaceutical Sciences. Volume 114, 1 March 2018, Pages 372-384.	Effect of poly (ethylene glycol) on insulin stability and cutaneous cell proliferation in vitro following cytoplasmic delivery of insulin-loaded nanoparticulate carriers – A potential topical wound management approach.
13	Dalia H. Abdelkader, Murtaza M Tambuwala, Christopher A. Mitchell, Mohamed A. Osman, Sanaa A. El-Gizawy, Ahmed M. Faheem, Mohamed ElTanan, Paul A. McCarron	Journal of Drug delivery and translational research. Volume 8, Issue 5, pp 1053–1065.	Enhanced cutaneous wound healing in rats following topical delivery of insulin-loaded nanoparticles embedded in poly(vinyl alcohol) -borate hydrogels.
14	Yusuf A Haggag, Ahmed M Faheem, Murtaza M Tambuwala, Mohamed A Osman, Sanaa A El-Gizawy, Barry O'Hagan, Nigel Irwin, Paul A McCarron	Pharmaceutical Development and Technology. Vol. 23(4): 370-381.	Effect of poly (ethylene glycol) content and formulation parameters on particulate properties and intraperitoneal delivery of insulin from PLGA nanoparticles prepared using the double-emulsion evaporation procedure.
15	Yusuf A Haggag, Mohamed A Osman, Sanaa A El-Gizawy, Ahmed E Goda, Maha M Shamloula, Ahmed M Faheem, Paul A McCarron	Journal of Biomedicine & Pharmacotherapy. Vol. 105 , September 2018, Pages 215-224	Polymeric nano-encapsulation of 5-fluorouracil enhances anti-cancer activity and ameliorates side effects in solid Ehrlich Carcinoma-bearing mice.
16	Sanaa El-Gizawy, Mohamed Osman, Sammar Ibrahim	Journal of advanced pharmacy research. Volume 2 (3), page 168-179.	Effect of Cosolvents on the Absorptive Clearance of Ketotifen Fumarate from Rabbit Intestine, In-situ.



17	Mohamed S El Afify, Esmat A Zein El Dein, Bakheet EM Elsadek, Mostafa A Mohamed, Sanaa A El-Gizawy	Drug Development and Industrial Pharmacy. Vol. 44 (5): 767-777.	Development and optimization of a novel drug free nanolipid vesicular system for treatment of osteoarthritis.
18	Khan MN, Haggag YA, Lane ME, McCarron PA, Tambuwala MM	Current Drug Delivery. 2018, 15(2):286-295.	Polymeric Nano-Encapsulation of Curcumin Enhances its Anti-Cancer Activity in Breast (MDA-MB231) and Lung (A549) Cancer Cells Through Reduction in Expression of HIF-1 α and Nuclear p65 (Rel A).
19	Ahmed S Abdelhamid, Dina G Zayed, Maged W Helmy, Shaker M Ebrahim, Mohammed Bahey-El-Din, Esmat A Zein-El-Dein, Sanaa A El-Gizawy & Ahmed O Elzoghby.	Journal of Nanomedicine. Vol. 13, no. 20, pages 2637-2656.	Lactoferrin-tagged quantum dots-based Theranostic nanocapsules for combined COX-2 inhibitor/herbal therapy of breast cancer
20	Ahmed S Abdelhamid, Maged W Helmy, Shaker M Ebrahim, Mohammed Bahey-El-Din, Dina G Zayed, Esmat A Zein El Dein, Sanaa A El-Gizawy, Ahmed O Elzoghby.	Journal of Nanomedicine. Vol. 13 (14): in press.	20- Layer-by-layer gelatin /chondroitin quantum dots-based nanotheranostics: combined rapamycin /celecoxib delivery and cancer imaging.
21	Omar Y. Mady, Ahmed M. Donia and Lamiaa A. Al-Madboly	Frontiers in Microbiology; May 2018, Volume 9, article 837	Miconazole-Urea in a Buccal Film as a New Trend for Treatment of Resistant Mouth Fungal White Patches.



22	Abdel-Rahim S. Ibrahim, Amany E. Ragab	Journal of Phytochemistry Letters Volume 25, June 2018, Pages 86-89	Fusidic acid ring B hydroxylation by <i>Cunninghamella elegans</i> .
23	Abdel-Rahim S. Ibrahim, Khaled M. Elokely, Daneel Ferreira, Amany E. Ragab	Molecules 2018, 23(4), 970	Microbial Oxidation of the Fusidic Acid Side Chain by <i>Cunninghamella echinulata</i>
24	AmalKabbash, Mona El-Aasr, Fotouh R Mansour, Megumi Hasegawa, SuzukaAtaka, Akira Yagi,	Gastroenterology and Hepatology Research 2018; 7(4): 2612-2631.	Nature treasure: <i>Aloe vera</i> and Bee-products
25	Akira Yagi, Megumi Hasegawa, Miiko Mikami, Amal Kabbash, Suzuka Ataka	J. of Gastroenterology and Hepatology Research. 2018; 7(6): 2720-2728.	Nutraceutical aloe vera gel scaffolds for supporting a healthy muscle movement.
26	Mohamed I. Elshorbagy, Souzan M. Ibrahim, Kamilia A. Abo El- Seoud, Ahmed I. Abd El-Maksoud	International Research Journal of Pharmacy, 2018, 9 (7): 116-125.	Tropane alkaloids production from callus culture f <i>atropa belladonna</i> 1. As affected by elicitors and precursor feeding
27	Amira A Kassab, Mona El-Aasr	The Egyptian Journal of Histology, 2018, 41(1): 83-92.	Effect of Avocado Pulp Extract on Chlorpyrifos-Induced ThyroidGland Injury in Rats: A Histological and Morphometric Study.
28	Hosam M. El-Seadawy, Kamilia A. Abo El- Seoud, Amal M. Kabbash, Mona El-Aasr and Ghada I. Attia	International Research Journal of Pharmacy, 2018, 9(1): 25-35.	Phytochemical and Biological Investigation of <i>UrticaUrens</i> L. Growing in Egypt.



كلية الصيدلة

29	Ahmed S. Arafa, Amany E. Ragab, Abdel-Rahim S. Ibrahim, Wael S. Abdel-Mageed, Mahmoud E. Nasr	International Research Journal of Pharmacy, 2018, 9(8): 53-56.	PCR Amplification of Tabersonine 16-Hydroxylase Gene from the Leaves of <i>Catharanthus roseus</i>
30	A. Zayed, C. Dienemann, C. Giese, R. Krämer, R. Ulber	Process Biochemistry, 2018. 65, 233-238	An Immobilized PeryleneDiimide Derivative for Fucoidan Purification from a Crude Brown Algae Extract.
31	Rehab Werida, Lamiaa Khedr, Alaa El-Din El-Sisi and Mai Salama	Curr Res Cardiol 2018;5(2):26-9.	Effect of rosuvastatin on serum levels of vaspin and visfatin in patients with CAD
32	U. A. Fahmy , H. A. EL-Ghamry, A. EL-sisi , H. Aldawsari , O. A. A. Ahmed	Digest Journal of Nanomaterials and Biostructures. 2018; Vol.13, No.4, p.1223-1229	Polymeric nanoparticulate formulation to improve bioavailability of metformin in rats.
33	Thikryat Neamatallah, Nagla A. El-Shitany, Aymn T. Abbas, Soad S. Ali and Basma G. Eid	Food and Function. 2018, 9, 3743-3754	Honey protects against cisplatin-induced hepatic and renal toxicity through inhibition of NF- κ B-mediated COX-2 expression and the oxidative stress dependent BAX/Bcl-2/caspase-3 apoptotic pathway.
34	Hala AbdEl-Rahman Hassan Khattab, Umama Allam Abdel-Dayem, Hanan AbdulSalam Jambi, Aymn Tallat Abbas, Morooj Talal Ahmead Abdul-Jawad and Nagla Abd El-Aziz Fouad El-Shitany	International journal of pharmacology. 2018; 14(8), 1072-1079.	Licorice (<i>Glycyrrhiza glabra</i>) Extract Prevents Production of Th2 Cytokines and Free Radicals Induced by Ova Albumin in Mice

35	Seddik Hammad, Amnah Othman, Christoph Meyer, Ahmad Telfah, Joerg Lambert, Bedair Dewidar,...) and Steven Dooley1	Archives of Toxicology (2018) 92:2549–2561	Confounding influence of tamoxifen in mouse models of Cre recombinase-induced gene activity or modulation
36	Adel A Hagag, Saleh M Amin, Rasha B EL-Fiky and Magda E El-Sayad	Infectious Disorders - Drug Targets (Formerly Current Drug Targets- Infectious Disorders). Volume 18, Number 1, 2018, pp. 52-59(8)	Study of Serum Levels of some Oxidative Stress Markers in Children with Helicobacter pylori Infection
37	Ehab Tousson, Rehab Mohmed Elgharabawy, and Thanaa Ahmed Elmasry	Oxidative Medicine and Cellular Longevity. Volume 2018, Article ID 9434385, 12 pages	Grape Seed Proanthocyanidin Ameliorates Cardiac Toxicity Induced by Boldenone Undecylenate through Inhibition of NADPH Oxidase and Reduction in the Expression of NOX2 and NOX4
38	Nawal Mohammed Al-Rasheed, Thanaa Ahmed El-Masry, Ehab Tousson, Hanan Mohammad Hassan, Areej Al-Ghadeer	Brazilian Journal of Pharmaceutical Sciences. 2018; 54(2):e17391	Hepatic protective effect of grape seed proanthocyanidin extract against Gleevec-induced apoptosis, liver Injury and Ki67 alterations in rats
39	Nageh Ahmed El-Mahdy, Omar Ahmed Saad Tammam, Mohamed Fathi Mohamed Azazi and Rna Abd El Kader Mohammed Sayerdayer	Nature and Science 2018;16(10), 64-72	The Potential Efficacy of Antidepressants and Moringa oleifera in Experimentally Induced Ulcerative Colitis in Rats.

40	Abdalla M. Abdrabou, Enass Y. Osman, Osama A. Aboubakr	Human Microbiome Journal 10 (2018) 33– 36.	Comparative therapeutic efficacy study of Lactobacilli probiotics and citalopram in treatment of acute stress- induced depression in lab murine models.
41	Rehab M. El- Gharabawy, Amira S. Ahmed, Afnan I. Alawad	International Archives of Medicine. 2018; Vol. 11 No. 47	Effect of Protein Supplements on Renal Function and Lipid Profile
42	Naema Elhosary, Doaa Elgharbawy, Amira Kassab, RM Elgharabawy	Ain Shams Journal of Forensic Medicine and Clinical Toxicology. Article 5, Volume 30, Issue 1, Winter and Spring 2018, Page 38-51	Cyanamide-induced hepatotoxicity and the potential protective role of pomegranate seed extract in adult male albino rats.
43	RM Elgharabawy, DM Elgharabawy and AM Emara	Human and Experimental Toxicology 2018, Vol. 37(8) 870–885	Activation of the molecular and functional effects of Nrf2 against chronic iron oxide nanorod overload-induced cardiotoxicity.
44	Mohamed L Salem, Sabry A El-Naggar, Heba A Mahmoud, Rehab M Elgharabawy and Abeer M Bader	International Journal of Immunopathology and Pharmacology. 2018; Volume 32: 1–5	Cyclophosphamide eradicates murine immunogenic tumor coding for a non-self-antigen and induces antitumor immunity.
45	Sahar Mohamed El- Haggar, Mai AbdelRaouf Eissa, Tarek Mohammed Mostafa, Khaled Sabry El-Attar, Mahmoud Samy Abdallah	Psychotherapy and Psychosomatics 2018; 87(6): 331–339.	The Phosphodiesterase Inhibitor Pentoxifylline as a Novel Adjunct to Antidepressants in Major Depressive Disorder Patients: A Proof-of-Concept, Randomized, Double-Blind, Placebo-Controlled Trial

46	Sahar Mohamed El-Haggar, Tarek Mohamed Mostafa, Horeya Mohamed Sad Allah, Ghada Hassan Akef	Arquivos de neuro-psiquiatria. 2018; vol.76, no.7, pages 452-458.	Levetiracetam and lamotrigine effects as mono- and polytherapy on bone mineral density in epileptic patients.
47	Mona Mohammed El-Tamalawy, Osama Mohamed Ibrahim, Timour Mostafa Hassan, and Ali Ali El-Barbari	The Journal of Clinical Pharmacology 2018, 58(1) 34–41.	Effect of Combination Therapy of Ezetimibe and Atorvastatin on Remnant Lipoprotein Versus Double Atorvastatin Dose in Egyptian Diabetic Patients.
48	Basma Mahrous El-fatatry & Osama Mohamed Ibrahim & Fatma Zakaria Hussien & Tarek Mohamed Mostafa	International Journal of Colorectal Disease (2018) 33:1675–1683.	Role of metformin in oxaliplatin-induced peripheral neuropathy in patients with stage III colorectal cancer: randomized, controlled study
49	Dalia A Elkharwili, Osama M Ibrahim, Gamal A Elazab, Shaymaa M Elrifayy	European Journal of Hospital Pharmacy 2018;0:1–6	Two regimens of dexamethasone versus prednisolone for acute exacerbations in asthmatic Egyptian children.
50	Mokhtar M. Mabrouk, Sherin F. Hammad. Samah F. El-Malla, Eman A. Elshenaw	Luminescence. 2018; Volume33, Issue2 Pages 364-369	Simultaneous determination of amlodipine and metoprolol in their combined dosage form using a synchronous fluorescence spectrofluorimetric method
51	Mokhtar M. Mabrouk, Sherin F. Hammad, Fotouh R. Mansour & Mona M. Amer	Analytical Chemistry Letters. Volume 8 (3) 2018 pp 368 – 378.	Three Spectrophotometric Methods for Determination of Alogliptin Benzoate and Pioglitazone HCl in Combined Tablet Dosage Form



52	Shoeb Alahmad, Hamed M. Elfatry, Mokhtar M. Mabrouk, Sherin F. Hammad, Fotouh R. Mansour.	Current Drug Discovery Technologies. Volume 15, Number 2, 2018, pp. 149-155(7)	Development and Validation of Chemometric Spectrophotometric Methods for Simultaneous Determination of Simvastatin and Nicotinic Acid in Binary Combinations.
53	Mokhtar Mabrouk, Sherin F. Hammad, Mohamed A. Abdelaziz1 and Fotouh R. Mansour	Chemistry Central Journal. (2018) 12:143	Ligand exchange method for determination of mole ratios of relatively weak metal complexes: a comparative study.
54	Dalia T. Abdeldaim, Fotouh R. Mansour	Reviews in Analytical Chemistry. 2018; 37(3): 2191-0189	Micelle-enhanced flow injection analysis
55	Mokhtar Mabrouk, Sherin F. Hammad , Mohamed A. Abdelaziz , Fotouh R. Mansour	Arabian Journal of Medical Sciences. 2018, 1(2)	Determination of Etidronate in Pharmaceutical Formulations by RP-HPLC Method with Indirect UV Detection
56	Fotouh R Mansour	Spectrochimica Acta Part A: Molecular and Biomolecular Spectroscopy. Volume 188, 5 January 2018, Pages 626-632.	A new innovative spectrophotometric method for the simultaneous determination of sofosbuvir and ledipasvir.
57	Fotouh R. Mansour, Neil D. Danielson	Analytica Chimica Acta. Volume 1016, 3 August 2018, Pages 1-11	Solvent-terminated dispersive liquid-liquid microextraction: a tutorial
58	Neil D. Danielson, Fotouh R. Mansour, Ling Zhou, Casey V. Connell, Erin M. Dotlich, Justin N. Gibler, Blake E.	Journal of Chromatography A. 2018; Volume 1559, Pages 128-135	Liquid chromatography with alkylammonium formate ionic liquid mobile phases and fluorescence detection.

	Norman, Shau Grossman, Wenjun Wei, Ying Zhang		
59	Hanan I. EL-Shorbagy, Fawzi Elsebaei, Sherin Hammad, Amina M. El- Brashy	Spectrochimica Acta Part A: Molecular and Biomolecular Spectroscopy Volume 205, 5 December 2018, Pages 398-409	Earth-friendly spectrophotometric methods for simultaneous determination of ledipasvir and sofosbuvir: Application to average content and uniformity of dosage unit testing
60	Amira H. Kamal & Samah F. El-Malla	Analytical Chemistry Letters. 2018; Volume 8, Issue 3, pages 393-404	Factor Space Analysis and Dual Wavelength Spectrophotometric Methods for Simultaneous Determination of Norfloxacin and Tinidazole in Tablet
61	Shoeb Alahmad, Hamed M Elfatary, Mokhtar M Mabrouk, Sherin F Hammad, Fotouh R Mansour	Der Pharma Chemica, 2018, 10(3): 140-145	Chemometric Methods for Simultaneous Determination of Bisoprolol, Hydrochlorothiazide and Ramipril in Ternary Combinations
62	Tarek El-Said El-Banna, Fatma Ibrahim Sonbol, Ahmed Ahmed Abd El- Aziz and Engy El- Ekhawwy	Journal of Medical Microbiology & Diagnosis. 2018; 7(1)	Prevalence and Antimicrobial Susceptibility of Vancomycin Resistant Staphylococci in an Egyptian University Hospital
63	Fatma Ibrahim S, El-Said El-Banna T, Abd El-Aziz AA and	Archives of Clinical Microbiology. 2018; Vol.9 No.1:72	Biological Characters of Vancomycin Resistant

	El-Ekhnawy		Staphylococcus aureus Isolates from a University Hospital in Egypt
64	Mohamed I. Elshinawy, Lamiaa A. Al-Madboly, Walaa M. Ghoneim and Nehal M. El-Deeb	Frontiers in Microbiology; July 2018, Volume 9, Article 1371	64- Synergistic Effect of Newly Introduced Root Canal Medicaments; Ozonated Olive Oil and Chitosan Nanoparticles, Against Persistent Endodontic Pathogens
65	Nehal M. El-Deeb, Abdelrahman M. Yassin, Lamiaa A. Al-Madboly and Amr El-Hawiet	Microbial Cell Factories. 2018; 17:29	A novel purified Lactobacillus acidophilus 20079 exopolysaccharide, LA-EPS-20079, molecularly regulates both apoptotic and NF- κ B inflammatory pathways in human colon cancer
66	Omnia Momtaz Al-Fakharany, Ahmed A. Abdel Aziz, Tarek El-Said El-Banna and Fatma Ibrahim Sonbol	Journal of Clinical & Cellular Immunology. 2018, Vol 9(5): 558	Immunomodulatory and Anticancer Activities of Enterocin Oe-342 Produced by Enterococcus Faecalis Isolated from Stool.
67	Maisra M. El-Bouseary, Tarek E. El-Banna, Fatma I. Sonbol	Nature and Science 2018;16(6), 48-55.	Prevalence of MRSA among Staphylococcus Aureus Isolates Recovered From Patients with Otitis Media
68	Nahla E.El-Ashmawy, Eman G.Khedr, Hoda A.El-Bahrawy, Shimaa A.El-Berashy	Biomedicine & Pharmacotherapy Volume 97, January 2018, Pages 1040-1045	Effect of human umbilical cord blood-derived mononuclear cells on diabetic nephropathy in rats.

69	N. E. El-Ashmawy, E. A. El-Zamarany, E. G. Khedr, H. A. El-Bahrawy, O. A. El-Feky	Clinical and Translational Oncology. 2019; 21(5):636–645	Antigen-loaded dendritic cells triggers a specific cytotoxic T lymphocytes immune response against hepatocellular carcinoma: in vitro study.
70	Nahla E. El-Ashmawy, Naglaa F. Khedr, Hoda A. El-Bahrawy, Samar A. El-Adawy	International Immunopharmacology 56 (2018) 36–42	Roflumilast, type 4 phosphodiesterase inhibitor, attenuates inflammation in rats with ulcerative colitis via down-regulation of iNOS and elevation of cAMP.
71	Nahla E. El-Ashmawy, Naglaa F. Khedr, Hoda A. El-Bahrawy, Sara A. Helal	Biomedicine & Pharmacotherapy. 2018; 99:504–510.	Upregulation of PPAR- γ mediates the renoprotective effect of omega-3 PUFA and ferulic acid in gentamicin-intoxicated rats.
72	Nahla E. El-Ashmawy, Naglaa F. Khedr, Hoda A. El-Bahrawy, Hend E. Abo Mansour	European Journal of Nutrition. (2018) 57(3):981–989	Ginger extract adjuvant to doxorubicin in mammary carcinoma: study of some molecular mechanisms.
73	Nahla E. El-Ashmawy, Naglaa F. Khedr, Hoda A. El-Bahrawy, Samar A. El-Adawy	Inflammopharmacology. 2018; 26(2): 551–559	Downregulation of iNOS and elevation of cAMP mediate the anti-inflammatory effect of glabridin in rats with ulcerative colitis.
74	Nahla E. El-Ashmawy, Naglaa F. Khedr, Hoda A. El-Bahrawy, Omnia B. Hamada	Digestive and Liver Disease. 2018; Volume 50, Issue 6, Pages 601-607	74- Suppression of inducible nitric oxide synthase and tumor necrosis factor-alpha level by lycopene is comparable to methylprednisolone in acute pancreatitis.

75	Nahla E. El-Ashmawy, Naglaa F. Khedr, Hoda A. El-Bahrawy, Omnia B. Hamada1	Digestive Diseases and Sciences (2018) 63:1497–1505	Anti-inflammatory and Antioxidant Effects of Captopril Compared to Methylprednisolone in l-Arginine-Induced Acute Pancreatitis.
76	Nahla E. El-Ashmawy, Enas A. El-Zamarany, Eman G. Khedr, Hoda A. El-Bahrawy, Ola A. El-Feky1	Clinical and Experimental Medicine 2018; 18(4):535–546	Immunotherapeutic strategies for treatment of hepatocellular carcinoma with antigen-loaded dendritic cells: in vivo study.
77	Nahla E. El-Ashmawy, Eman G. Khedr, El-Zeiny M. Ebeid, Mohamed L. Salem, Esraa M. Mosalam, Abdel-Aziz A. Zidan	Life Sciences Volume 207, 15 August 2018, Pages 461-470	Loading of doxorubicin and thymoquinone with F2 gel nanofibers improves the antitumor activity and ameliorates doxorubicin-associated nephrotoxicity.
78	Rania M. Khalil, Walied S. Abdo, Ahmed Saad, Eman G. Khedr	Molecular and Cellular Biochemistry. 2018; 444(1-2):161–168	Muscle proteolytic system modulation through the effect of taurine on mice bearing muscular atrophy.
79	Ghada Mohammad Zaki Al-Ashmawy	In book: Dendritic Cells	Book Chapter: Dendritic Cell Subsets, Maturation and Function
80	Mahmoud Abd El-Monem El-Hasab, Eman Esmat El-Bastawissy and Tarek Faathy El-Moselhy	Journal of Biomolecular Structure and Dynamics. 2018; Volume 36, Issue 7, pages 1713-1727	Identification of potential inhibitors for HCV NS3 genotype 4a by combining protein–ligand interaction fingerprint, 3D pharmacophore, docking, and dynamic simulation

81	Shaimaa M Aboukhatwa, Thomas W Hanigan, Jayaprakash Neerasa, Taha Y Taha, Nathan D Brown, Eman E El- Bastawissy, Mohamed A Elkersh, Tarek F El- Moselhy, Jonna Frasor, Pavel A Petukhov	Cancer research. July 2018; Volume 78, Issue 13 supplement, pages 5801-5801	Unexpected selectivity of histone deacetylase inhibitors in live MDA-MD-231 triple- negative breast cancer cells
82	Farida Larit, Khaled M. Elokely, Narayan D. Chaurasiya, Samira Benyahia , Manal A. Nael, Francisco Leon, ´ Mohammad Sanad Abu- Darwish, Thomas Efferth , Yan-Hong Wang, Djamila Belouahem-Abed, Samir Benayache, Babu L. Tekwani, Stephen J. Cutler	Phytomedicine. 2018; Volume 40, Pages 27-36	Inhibition of human monoamine oxidase A and B by flavonoids isolated from two Algerian medicinal plants
83	Farida Larita, Manal A. Nael, Samira Benyahia, Mohamed M. Radwan, Francisco León, Izabela Jasicka-Misiak, Anna Poliwoda, Dorota Wieczorek, Fadila Benayache, Samir Benayacheg, Piotr P Wieczorek, Stephen J. Cutler	Phytochemistry Letters Volume 24, April 2018, Pages 1-5	Secondary metabolites from the aerial parts of Cytisus villosus Pourr.



كلية الصيدلة

84	Somaia S. Abd El-Karim, Manal M. Anwar, Yasmin M. Syam, Manal A. Nael, Hanan F. Ali, Mohamed A. Motaleb	Bioorganic Chemistry Volume 81, December 2018, Pages 481-493	Rational design and synthesis of new tetralin-sulfonamide derivatives as potent anti-diabetics and DPP-4 inhibitors: 2D & 3D QSAR, in vivo radiolabeling and bio distribution studies
85	Sherif Wageh Mansour, Salma Abd Elhakeem Elsherbeni, Tarek Fathy El-Moselhy, Kamel Mohamed El-Brembaly	Computational and pharmacological evaluation	Exploring the Calcium Channel Blocking Activity of 4-(2-Iodophenyl) 1,4-Dihydropyridine 3,5-Dicarboxylic Esters