

## List of October ٢٠١٧ University Publications in Year ٢٠١٧

S.	Authors	Publication Title	Journal	Vol./Issue
<b>١. Pharmacology Department</b>				
١	Mohammed H. Rashed, Pinar Kanlikilicer, Cristian Rodriguez-Aguayo, Martin Pichler, Recep Bayraktar, Emine Bayraktar, Cristina Ivan, Justyna Filant, Andreia Silva, Burcu Aslan, Merve Denizli, Rahul Mitra, Bulent Ozpolat, George A. Calin, Anil K. Sood, <b>Mohamed F. Abd-Ellah</b> , Gouda K. Helal, Gabriel Lopez Berestein	Exosomal miR-٩٤٠ maintains SRC-mediated oncogenic activity in cancer cells: a possible role for exosomal disposal of tumor suppressor miRNAs	Oncotarget	٢٠١٧ Vol.٨ No.١٢ pp:٢٠١٤٥-٢٠١٦٤
٢	Mohammed H. Rashed , Emine Bayraktar , Gouda K. Helal , <b>Mohamed F. Abd-Ellah</b> , Paola Amero, Arturo Chavez-Reyes and Cristian Rodriguez-Aguayo	Exosomes: From Garbage Bins to Promising Therapeutic Targets	<i>International Journal of Molecular Sciences</i>	٢ March ٢٠١٧ ١٨ ٥٣٨
٣	Amira M. Gamal-Eldeena,b,, <b>Dina Moustafa</b> , Sherien M. El-Dalya,d, Mona A.M. Abo-Zeida,e, Samira Salehf, Menka Khoobchandani,g,h, Kavita Kattig,h, Ravi Shuklai, Kattesh V. Katti	Gum Arabic-encapsulated gold nanoparticles for a non-invasive photothermal ablation of lung tumor in mice	Biomedicine & Pharmacotherapy	March ٢٠١٧ ١٠٤٥-١٠٥٤
٤	<b>Abdallah M. Gendy</b> & Dalaal M. Abdallah & Hanan S. El-Abhar	The potential curative effect of rebamipide in hepatic ischemia/reperfusion injury	Naunyn-Schmiedeberg's Archives of Pharmacology	٥March ٢٠١٧ ٣٩٠: ٦٩١-٧٠٠

٥	<b>Shorouk M. El-Sayyada</b> , Ayman A. Soubhb , Azza . Awadb, Hanan S. El-Abhar	Mangiferin protects against intestinal ischemia/reperfusion-induced liver injury: Involvement of PPAR- $\gamma$ , GSK- $\alpha$ $\beta$ and Wnt/ $\beta$ -catenin pathway	European Journal of Pharmacology	May ٢٠١٧
٦	<b>Sarah A. Abd El-Aal</b> , Mai A. Abd El-Fattah and Hanan S. El-Abhar	CoQ $\alpha$ • Augments Rosuvastatin Neuroprotective Effect in a Model of Global Ischemia via Inhibition of NF-kB/JNK $\alpha$ /Bax and Activation of Akt/FOXO $\alpha$ /Bim Cues	Frontiers in Pharmacology	October ٢٠١٧ Volume ٨   Article ٧٣٥

### ٧. Clinical Pharmacy Department

٧	<b>Ahmed M. Ali</b> and Kamal A. Ramzy	Halphabarol therapy in egyptian patients with cirrhosis and diuretic-resistant ascites	European Journal of biomedical and pharmaceutical sciences	April ٢٠١٧ Volume: ٤ Issue: ٥ ٩٠-١٠١
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### ٨. Pharmaceutics Department

٨	Iman Gomaa , Aya Sebak, <b>Nagia Afifi</b> , Mahmoud Abdel-Kader	Liposomal delivery of ferrous chlorophyllin: A novel third generation photosensitizer for in vitro PDT of melanoma	Photodiagnosis and Photodynamic Therapy	February ٢٠١٧
٩	Jihad Mahmoud Alsofany, <b>Aly Ahmed Abdelbary</b> , Manal Yassin Hamza	Nanosizing of Olmesartan Medoxomil as an Approach for Enhanced Solubility and Dissolution Rate: <i>In-Vitro</i> Characterization and Factorial Analysis	Inventi Rapid: Pharm Tech	Vol. ٢٠١٧ Issue ٤
١٠	<b>Tarek S. Makram</b>	A comparative study for pre-formulation and stability of combination of atorvastatine and ezetimibe	European Journal of biomedical and pharmaceutical sciences	Jan ٢٠١٧ Volume: ٤ Issue: ٢ ٦٠-٨٣
١١	Hussein O. Ammar , <b>Tarek S. Makram</b> and <b>Shaimaa Mosallam</b>	Effect of Polymers on the Physicochemical Properties and Biological Performance of Fenoprofen Calcium Dihydrate-Triacetyl- $\beta$ -Cyclodextrin Complex	<i>Pharmaceutics</i>	July ٢٠١٧

### ١٢. Analytical Chemistry Department

١٢	Nehal F. Farid, Ibrahim A. Naguib, Radwa S. Moatamed, <b>Mohamed R. El Ghobashy</b>	TLC-Densitometric and RP-HPLC Methods for Simultaneous Determination of Dexamethasone and Chlorpheniramine Maleate in the Presence of Methylparaben and Propylparaben	Journal of AOAC international	٢٠١٧ Vol.١٠٠ No.١
١٣	Nisreen F. Abo-Talib, <b>Mohamed R. El-Ghobashy</b> , Marwa H. Tammam	Spectrophotometric Methods for Simultaneous Determination of Sofosbuvir and Ledipasvir (HARVONI Tablet): Comparative Study with Two Generic Products	Journal of AOAC international	٢٠١٧ Vol.١٠٠ No.٤
١٤	Rafeek F. Shokry , Lories I. Bebawy , <b>Mohamed R. Elghobashy</b> , Samah S. Abbas	Comparative stability-indicating chromatographic methods for determination of $\xi$ -hexylresorcinol in pharmaceutical formulation and shrimps	Journal of Pharmaceutical and Biomedical Analysis	July ٢٠١٧ ١٤٥ ٣٨٦-٣٩٨
١٥	<b>Mohamed R. El-ghobashy</b> , Ali M. Yehia , Aya H. Helmy , Nadia F. Youssef	Application of normal fluorescence and stability-indicating derivative synchronous fluorescence spectroscopy for the determination of gliquidone in presence of its fluorescent alkaline degradation product	Spectrochimica Acta Part A: Molecular and Biomolecular Spectroscopy	July ٢٠١٧ ١٨٨ ٦١٩-٦٢٥
١٦	<b>Sherif M. Eid</b> , Mohamed K. Abd El-Rahman , <b>Mohamed R. Elghobashy</b> ,Khadiga M. Kelani	Attenuated Total Reflectance Fourier Transformation Infrared spectroscopy fingerprinted online monitoring of the kinetics of circulating Butyrylcholinesterase enzyme during metabolism of bambuterol	Analytica Chimica Acta	December ٢٠١٧ ١٠٠٥ ٧٠٤٨٠

### ٥. Pharmaceutical Chemistry Department

١٧	Sonia T. Hassib, Ghaneya S. Hassan , Asmaa A. El-Zaher , Marwa A. Fouad , <b>Enas A. Taha</b>	Quantitative analysis of anti-inflammatory drugs using FTIR-ATR spectrometry	Spectrochimica Acta Part A: Molecular and Biomolecular Spectroscopy	June ٢٠١٧ ١٨٦ ٥٩-٦٥
١٨	<b>Farghaly A. Omar</b>	Molecular modeling based approach, synthesis and in vitro assay of new thiazolidinones and thiazolidinotriazines as non-nucleoside inhibitors of hepatitis C virus NS <sup>٥</sup> B polymerase.	<b>Egypt</b> Pharm.Soc.Conference	December ٢٠١٧

## ٦. Pharmacognosy Department

١٩	Mahmoud Emam, Mohamed A. El Raey, Wael H. Eisa, <b>Alaadin E. El-Haddad, Samir M. Osman,</b> Mohamed A. El-Ansari, Abdel-Gawad M. Rabie	Green Synthesis of Silver Nanoparticles from <i>Caesalpinia gilliesii</i> (Hook) leaves: antimicrobial activity and <i>in vitro</i> cytotoxic effect against BJ-١ and MCF-٧ cells	Journal of Applied Pharmaceutical Science	August ٢٠١٧ Vol.٧ pp.٢٢٦-٢٣٣
٢٠	Walaa A. El-Kashak, <b>Samir M. Osman,</b> Ahmed H. Gaaraa,, Sayed A. El-Toumy, Tahia K. Mohamed and Inaki Brouard	Phenolic metabolites, biological activities and isolated compounds of Terminalia muelleri extract	Pharmaceutical Biology	November ٢٠١٧
٢١	Hussein MA, <b>El-Gizawy HA,</b> Gobba NAEK, Mosaad YO.	Synthesis of cinnamyl and caffeoyl derivatives of Cucurbitacin-E-glycoside isolated from Citrullus colocynthis fruits and their structure antioxidant and anti-inflammatory activities relationship	Current Pharmaceutical Biotechnology	٢٠١٧ ١٨ ٦٧٧-٦٩٣
٢٢	Mohamed A. Farag, Dina M. El-Kersh, <b>Dalia M. Rasheed,</b> Andreas G. Heiss	Volatiles distribution in Nigella species (black cumin seeds) and in response to roasting as analyzed via solid-phase microextraction (SPME) coupled to chemometrics	Industrial Crops & Products	July ٢٠١٧ ١٠٨ ٥٦٤-٥٧١
٢٣	<b>Jilan A. Nazeam,</b> Haidy A. Gad, Ahmed Esmat, Hala M.El-Hefnawy, and Abdel-Naser B. Singab	Aloe arborescens Polysaccharides: In Vitro Immunomodulation and Potential Cytotoxic Activity	Journal of Medicinal Food	February ٢٠١٧ (٥) ٤٩١-٥٠١
٢٤	<b>Jilan A. Nazeam,</b> Hala M. El-Hefnawy, Abdel-Naser B. Singab	Cytotoxic Selectivity And Antioxidant Activity of Aloe Arborescens Constituents	International Journal of Drug Research and Technology	٢٠١٧ Vol.٧ (٥) ١٩٦-٢٢٢
٢٥	<b>Jilan A. Nazeam,</b> Hala M. El-Hefnawy, Gamal Omran & Abdel-Naser Singab	Chemical profile and antihyperlipidemic effect of Portulaca oleracea L. seeds in streptozotocin induced diabetic rats	Natural Product Research	June ٢٠١٧

٢٦	<b>Jilan A. Nazeam</b> , Haidy A. Gad, Hala M. El-Hefnawy, Abdel-Naser B. Singab	Chromatographic separation and detection methods of Aloe Arborescens Miller constituents: A systematic review	Journal of Chromatography B	April ٢٠١٧
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### ٧. Microbiology Department

٢٧	Reham L. Aggour And <b>Lina Gamil</b>	Antimicrobial Effects of Platelet-rich Plasma against Selected Oral and Periodontal Pathogens	Polish Journal of Microbiology	٢٠١٧ Vol. ٦٦ No ١ ٣١-٣٧
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### ٨. Biochemistry Department

٢٨	Hanaa B. Atya, Sahar A. Ali, Mohamed I. Hegazy, <b>Fathia Z. El Sharkawi</b>	Is rs٧٦٣٧٨٠ in IL-١٧F gene considered risk factor to multiple sclerosis in Egyptian patients?	Meta Gene	August ٢٠١٧ ١٤ ١٢٤-١٢٨
٢٩	Hanaa B. Atya , Sahar A. Ali , Mohamed I. Hegazy, <b>Fathia Z. El Sharkawi</b>	Urinary Urea, Uric Acid and Hippuric Acid as Potential Biomarkers in Multiple Sclerosis Patients	Indian Journal of Clinical Biochemistry	May ٢٠١٧