

| م  | التصنيف  | عنوان البحث   | اسم المجلة   | شهر النشر | سنة النشر | قيمة Impact Factor | قيمة Eigen Factor | اسماء المشاركين على البحث من داخل الجامعة باللغة العربية                             | اسماء المشاركين على البحث من داخل الجامعة باللغة الانجليزية  |
|----|----------|---|--|-----------|-----------|--------------------|-------------------|--|--|
| 1  | Pharmacy | EVESOR, a model-based, multiparameter, Phase I trial to optimize the benefit/toxicity ratio of everolimus and sorafenib.  | Future Oncology  | January   | 2017      | 2.219              | 0.00865           | أ.د/ ابتهاج الدمرداش   | Prof. Ebtehal El-Demerdash   |
| 2  | Pharmacy | Telmisartan ameliorates carbon tetrachloride-induced acute hepatotoxicity in rats.  | Environmental Toxicology                                 | February  | 2017      | 2.868              | 0.001             | أ.د/ ابتهاج الدمرداش - د/ رعاء الشربيني - د/ أحمد عصمت                               | Prof. Ebtehal El-Demerdash, Dr. Doaa El-sherbiny, Dr. Ahmed Esmat                                      |
| 3  | Pharmacy | Efficacy of Intravitreal Injection of 2-Methoxyestradiol in regression of neovascularisation of a retinopathy of prematurity rat model.   | BMC Ophthalmology  | April     | 2017      | 2.38               | 0.001             | أ.د.د/ سمر عزب   | Ass. Prof. Samar Azab  |
| 4  | Pharmacy | Aloe arborescens Polysaccharides: In Vitro Immunomodulation and Potential Cytotoxic Activity.   | Journal of medicinal food                                | April     | 2017      | 1.844              | 0.01              | د/ أحمد عصمت   | Dr. Ahmed Esmat  |
| 5  | Pharmacy | Antioxidant and anti-inflammatory activities of the major phenolics from Zygodium simplex L.  | Ethnopharmacology  | April     | 2017      | 3.055              | 0.03              | د/ أحمد عصمت   | Dr. Ahmed Esmat  |
| 6  | Pharmacy | Caffeic acid phenethyl ester protects against glucocorticoid-induced osteoporosis in vivo: Impact on oxidative stress and RANKL/OPG signals.  | Toxicology and Applied Pharmacology                      | June      | 2017      | 3.847              | 0.03              | د/ م. فتيحي  | Dr. Mai Fathy  |
| 7  | Pharmacy | Dual modulation of MCL-1 and mTOR determines the response to sunitinib.   | Journal of Clinical Investigations                       | January   | 2017      | 12.575             | 0.19              | د/ أمل كمال  | Dr. Amal Kamal   |
| 8  | Pharmacy | Tetramethylpyrazine Ameliorates Rotenone-Induced Parkinson's Disease in Rats: Involvement of Its Anti-Inflammatory and Anti-Apoptotic Actions.  | Molecular Neurobiology                                   | August    | 2017      | 5.397              | 0.01              | أ.د/ أماني خليفة - أ.د.د/ ماريان جورج - د/ أحمد عصمت - د/ هادي عفت                   | Prof. Amany Khalifa, Ass. Prof. Mariane George, Dr. Ahmed Esmat, Dr. Haidy Effat                       |
| 9  | Pharmacy | The tyrosine kinase inhibitor, sunitinib malate, induces cognitive impairment in vivo via dysregulating VEGFR signaling, apoptotic and autophagic machineries.  | Experimental Neurology                                   | September | 2017      | 4.44               | 0.03              | د/ أمل كمال - د/ إيمان سنطوي   | Dr. Amal Kamal, Dr. Eman Mantawy   |
| 10 | Pharmacy | Genistein improves sensorimotor gating: Mechanisms related to its neuroprotective effects on the striatum.  | Neuropharmacology  | June      | 2017      | 4.936              | 0.04              | أ.د/ اشرف بهني - أ.د/ أماني خليفة - أ.د.د/ ماريان جورج - د/ أحمد عصمت - د/ امير ثروت | Prof. Ashraf Bahy, Prof. Amany Khalifa, Ass. Prof. Mariane George, Dr. Ahmed Esmat, Dr. Esther Tharwat |
| 11 | Pharmacy | Discovery of Potent VEGFR-2 Inhibitors based on Furapiprimidine and Thiensopyrimidine Scaffolds as Cancer Targeting Agents.   | Scientific Reports                                       | April     | 2017      | 5.228              | 0.11              | د/ أحمد عصمت - د/ أمل كمال   | Dr. Ahmed Esmat, Dr. Amal Kamal  |
| 12 | Pharmacy | OSU-25/Sorafenib Synergistic Antitumor Combination against Hepatocellular Carcinoma: The Role of PKC $\delta$ /p53.   | Frontiers in Pharmacology                                | November  | 2017      | 4.04               | 0.01              | د/ م. فتيحي  | Dr. Mai Fathy  |
| 13 | Pharmacy | Novel combination of sorafenib and biochanin-A synergistically enhances the anti-proliferative and pro-apoptotic effects on hepatocellular carcinoma cells.   | Scientific Reports                                       | July      | 2017      | 5.228              | 0.11              | أ.د/ اشرف بهني - أ.د/ أماني خليفة - د/ م. فتيحي                                      | Prof. Ashraf Bahy, Prof. Amany Khalifa, Dr. Mai Fathy  |
| 14 | Pharmacy | The chemomodulatory effects of glufosulfamide on docetaxel cytotoxicity in prostate cancer cells.   | Peer journal   | June      | 2017      | 2.18               | 0.01              | أ.د/ اشرف بهني - أ.د.د/ ماريان جورج - د/ م. فتيحي                                    | Prof. Ashraf Bahy, Ass. Prof. Mariane George, Dr. Mai Fathy  |
| 15 | Pharmacy | Antifibrotic Effects of Carvedilol and Impact of Liver Fibrosis on Carvedilol Pharmacokinetics in a Rat model.  | European journal of drug metabolism and Pharmacokinetics | December  | 2017      | 0.91               | 0                 | أ.د/ ابتهاج الدمرداش   | Prof. Ebtehal El-Demerdash   |
| 16 | Pharmacy | Deferoxamine alleviates liver fibrosis induced by CCl4 in rats.   | Clinical and Experimental Pharmacology and Physiology    | August    | 2017      | 1.32               | 0.01              | أ.د/ ابتهاج الدمرداش   | Prof. Ebtehal El-Demerdash   |
| 17 | Pharmacy | Resveratrol inhibits inflammatory signaling implicated in ionizing radiation-induced premature ovarian failure through antagonistic crosstalk between silencing information regulator 1 (SIRT1) and poly(ADP-ribose) polymerase 1 (PARP-1). | Biochemical Pharmacology                                 | March     | 2017      | 5.7                | 0.04              | أ.د/ ابتهاج الدمرداش   | Prof. Ebtehal El-Demerdash   |
| 18 | Pharmacy | Selective A3 adenosine receptor agonist protects against doxorubicin-induced cardiotoxicity.  | Cancer chemotherapy and Pharmacology                     | February  | 2017      | 2.824              | 0.02              | أ.د/ ابتهاج الدمرداش   | Prof. Ebtehal El-Demerdash   |
| 19 | Pharmacy | Caffeic Acid Phenethyl Ester: A Review of Its Antioxidant Activity, Protective Effects against Ischemia-reperfusion Injury and Drug Adverse Reactions.  | Critical Reviews in Food Science and Nutrition           | October   | 2017      | 2.71               | 0.01              | أ.د/ اشرف بهني - أ.د/ أماني خليفة - أ.د.د/ سمر عزب - د/ م. فتيحي                     | Prof. Ashraf Bahy, Prof. Amany Khalifa, Ass. Prof. Samar Azab, Dr. Mai Fathy                           |
| 20 | Pharmacy | Forskolin, a hedgehog signalling inhibitor, attenuates carbon tetrachloride-induced liver fibrosis in rats.   | British Journal of Pharmacology                          | November  | 2017      | 5.259              | 0.05              | أ.د/ ابتهاج الدمرداش - د/ ريم أبو النجا  | Prof. Ebtehal El-Demerdash, Dr. Reem Aboul-naga  |
| 21 | Pharmacy | Indole-3-carbinol enhances sorafenib cytotoxicity in hepatocellular carcinoma cells: A mechanistic study.   | Scientific Reports                                       | September | 2017      | 5.228              | 0.11              | أ.د/ ابتهاج الدمرداش - د/ ريم أبو النجا  | Prof. Ebtehal El-Demerdash, Dr. Reem Aboul-naga  |
| 22 | Pharmacy | Indole-3-carbinol protects against cisplatin-induced acute nephrotoxicity: role of calcitonin gene-related peptide and insulin-like growth factor-1.  | Scientific Reports                                       | July      | 2017      | 5.228              | 0.11              | د/ ريم أبو النجا   | Dr. Reem Aboul-naga  |
| 23 | Pharmacy | Hepatoprotective and antioxidant effect of ellagittannins and galloyl esters isolated from Medicago stypheoloides on carbon tetrachloride-induced hepatotoxicity in HepG2 cells.  | Pharmaceutical Biology                                   | September | 2017      | 1.12               | 0                 | د/ أحمد عصمت   | Dr. Ahmed Esmat  |
| 24 | Pharmacy | Anti-acetylcholinesterase activity of essential oils and their major constituents from four Ocimum species.   | Zeitschrift für Naturforschung C                         | November  | 2017      | 0.88               | 0                 | أ.د.د/ ماريان جورج   | Ass. Prof. Mariane George  |
| 25 | Pharmacy | In vivo anti-inflammatory activity of caffeoylquinic acid derivatives from Solidago virgaurea in rats.  | Pharmaceutical Biology                                   | December  | 2017      | 1.12               | 0                 | أ.د.د/ ماريان جورج   | Ass. Prof. Mariane George  |
| 26 | Pharmacy | Anti-acetylcholinesterase potential and metabolome classification of 4 Ocimum species as determined via UPLC/QTOF/MS and chemometric tools.   | Journal of Pharmaceutical and Biomedical analysis        | June      | 2017      | 2.2                | 0.02              | أ.د.د/ ماريان جورج   | Ass. Prof. Mariane George  |
| 27 | Pharmacy | Novel combination of sorafenib and biochanin-A synergistically enhances the anti-proliferative and pro-apoptotic effects on hepatocellular carcinoma cells.   | Scientific Reports                                       | July      | 2017      | 5.228              | 0.11              | أ.د/ اشرف بهني - أ.د/ أماني خليفة - د/ م. فتيحي                                      | Prof. Ashraf Bahy, Prof. Amany Khalifa, Dr. Mai Fathy  |
| 28 | Pharmacy | Didox and resveratrol sensitize colorectal cancer cells to doxorubicin via activating apoptosis and ameliorating P-glycoprotein activity.   | Scientific Reports                                       | November  | 2017      | 5.228              | 0.11              | أ.د/ اشرف بهني   | Prof. Ashraf Bahy  |

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| 29  | Pharmacy | Influence of Onabotulinumtoxin A on testes of the growing rat.   | Journal of Biochemical and molecular Toxicology              | December  | 2017      | 0                 | 2.27               | أ.د/ اشرف بهي   | Prof. Ashraf Bahy  |
| 30  | Pharmacy | Polyphenols from Erythrina crista-galli: Structures, Molecular Docking and Phytoestrogenic Activity.   | Molecules  | June      | 2017      | 0.04              | 2.8                | أ.د/ اشرف بهي   | Prof. Ashraf Bahy  |
| 31  | Pharmacy | Huntington's Disease in Arab Countries.  | Journal of Huntington's disease                              |           | 2017      |                   | 1.58               | د.ر هبة مهدي  | Dr. Heba Mahdy   |
| 32  | Pharmacy | Genistein Improves 3-NPA-induced memory impairment in ovariectomized rats: Impact of its antioxidant, anti-inflammatory and acetylcholinesterase modulatory properties.                  | Plos One   | February  | 2017      | 1.54              | 3.234              | أ.د/ اشرف بهي- أ.د/ امني خليل- أ.د/ ماريان جورج- د.ر أحمد عصمت- د.ر أمينة ثاروت | Prof. Ashraf Bahy, Prof. Amany Khalifa, Ass. Prof. Mariane George, Dr. Ahmed Esmat, Dr. Esther Tharwat |
| 33  | Pharmacy | Modulation of imatinib cytotoxicity by selenite in HCT116 colorectal cancer cells.   | Basic and clinical Pharmacology and Toxicology               | January   | 2017      | 0.01              | 3.097              | أ.د/ انهيال المرداشي- أ.د/ سمر عزيب- د.ر أمال كمال                              | Prof. Ebehal El-Demerdash, Ass. Prof. Samar Azab, Dr. Amal Kamal                                       |
| 34  | Pharmacy | Discovery of Potent Antiproliferative Agents Targeting EGFR Tyrosine Kinase Based on the Pyrido[3,2':4,5]thieno[3,2-d]pyrimidin-4-amine Scaffold.  | Chemical and Pharmaceutical Bulletin                         |           | 2017      | 0.01              | 0.88               | د.ر امي قنص   | Dr. Mai Fathy  |
| 35  | Pharmacy | Pterostilbene, an active component of blueberries, sensitizes colon cancer cells to 5-fluorouracil cytotoxicity.   | Scientific Reports   | October   | 2017      | 0.11              | 5.228              | د.ر امي قنص   | Dr. Mai Fathy  |
| 36  | Pharmacy | Oxidative Stress Alters miRNA and Gene Expression Profiles in Villous First Trimester Trophoblasts.  | Biomed Research International                                | August    | 2017      |                   |                    | د.ر امي قنص   | Dr. Mai Fathy  |
| 37  | Pharmacy | Design, synthesis and in vitro antiproliferative activity of novel isatin-quinazoline hybrids.   | Arch Pharm (Weinheim).                                       | February  | 2017      | 0                 | 2.04               | د.ر امي قنص   | Dr. Mai Fathy  |
| 38  | Pharmacy | Leptin influences estrogen metabolism and accelerates prostate cell proliferation.   | Life Sciences  | January   | 2017      | 0                 | 0.34               | أ.د/ اشرف بهي- أ.د/ امني خليل- د.ر امي قنص                                      | Prof. Ashraf Bahy, Prof. Amany Khalifa, Dr. Mai Fathy  |
| 39  | Pharmacy | Apocynin protects against ethanol-induced gastric ulcer in rats by attenuating the upregulation of NADPH oxidases 1 and 4.   | Chemical and Biological interactions                         | December  | 2017      | 0.01              | 2.52               | د.ر ريم أبو النجا   | Dr. Reem Aboul-naga  |
| 40  | Pharmacy | Growth Hormone Ameliorates the Radiotherapy-Induced Ovarian Follicular Loss in Rats: Impact on Oxidative Stress, Apoptosis and IGF-1/IGF-1R Axis.  | Plos One   | October   | 2017      | 1.54              | 3.234              | أ.د/ اشرف بهي- أ.د/ انهيال المرداشي- د.ر ريم أبو النجا                          | Prof. Ashraf Bahy, Prof. El-Demerdash, Dr. Reem Aboul-Naga   |
| 41  | Pharmacy | Antifibrotic mechanism of deferoxamine in concanavalin A induced-liver fibrosis: Impact on interferon therapy.   | Biochemical Pharmacology                                     | November  | 2017      | 0.04              | 5.7                | أ.د/ انهيال المرداشي- د.ر ريم أبو النجا   | Prof. Ebehal El-Demerdash, Dr. Reem Aboul-naga   |
| 42  | Pharmacy | Epigallocatechin-3-gallate pretreatment attenuates doxorubicin-induced cardiotoxicity in rats: A mechanistic study.  | Biochemical Pharmacology                                     | June      | 2017      | 0.04              | 5.7                | أ.د/ انهيال المرداشي- د.ر ريم أبو النجا   | Prof. Ebehal El-Demerdash, Dr. Reem Aboul-naga   |
| 43  | Pharmacy | Protective role of ellagitannins from Eucalyptus citriodora against ethanol-induced gastric ulcer in rats: Impact on oxidative stress, inflammation and calcitonin-gene related peptide. | Phytomedicine  | January   | 2017      | 0.01              | 3.6                | د.ر ريم أبو النجا   | Dr. Reem Aboul-naga  |
| 44  | Pharmacy | A Systemic Review on Aloe arborescens Pharmacological Profile: Biological Activities and Pilot Clinical Trials.  | Phytotherapeutic Research                                    | December  | 2017      | 0.01              | 2.694              | د.ر أحمد عصمت   | Dr. Ahmed Esmat  |
| 45  | Pharmacy | Anti-inflammatory sesquiterpenes from Costus speciosus rhizomes.   | Ethnopharmacology  | December  | 2017      | 0.03              | 3.055              | د.ر أحمد عصمت   | Dr. Ahmed Esmat  |
| 46  | Pharmacy | Metformin Attenuates Testosterone-Induced Prostatic Hyperplasia in Rats: A Pharmacological Perspective.  | Scientific Reports   | October   | 2017      | 0.11              | 5.228              | أ.د/ اشرف بهي- د.ر أحمد عصمت  | Prof. Ashraf Bahy, Dr. Ahmed Esmat   |
| 47  | Pharmacy | Design, synthesis and biological evaluation of novel quinazoline-based anti-inflammatory agents acting as PDE4B inhibitors.  | Chemical and Pharmaceutical Bulletin                         |           | 2017      | 0.01              | 0.88               | د.ر أحمد عصمت   | Dr. Ahmed Esmat  |
| 48  | Pharmacy | The effect of pomegranate fruit extract on testosterone-induced BPH in rats.   | Prostate   | May       | 2017      | 0.01              | 4.09               | أ.د/ اشرف بهي- أ.د/ ماريان جورج- د.ر أحمد عصمت                                  | Prof. Ashraf Bahy, Ass. Prof. Mariane George, Dr. Ahmed Esmat  |
| 49  | Pharmacy | The chemomodulatory effects of resveratrol and didox on herceptin cytotoxicity in breast cancer cell lines.  | Scientific Reports   | July      | 2017      | 0.11              | 5.228              | أ.د/ اشرف بهي- أ.د/ امني خليل- أ.د/ ماريان جورج                                 | Prof. Ashraf Bahy, Prof. Amany Khalifa, Ass. Prof. Mariane George                                      |
| 50  | Pharmacy | ADIOL protects against 3-NP-induced neurotoxicity in rats: Possible impact of its anti-oxidant, anti-inflammatory and anti-apoptotic actions.  | Progress in Neuro-Psychopharmacology & Biological Psychiatry | July      | 2017      | 0.02              | 4.361              | أ.د/ امني خليل- أ.د/ ماريان جورج  | Prof. Amany Khalifa, Ass. Prof. Mariane George   |
| 51  | Pharmacy | Anti-inflammatory and immunomodulatory effects of Spinifera platensis in comparison to Dunaliella salina in acetic acid-induced rat experimental colitis.                                | Immunopharmacology and Immunotoxicology                      | April     | 2017      | 0                 | 1.81               | أ.د/ سمر عزيب   | Ass. Prof. Samar Azab  |
| 52  | Pharmacy | Puerarin ameliorates 3-nitropropionic acid-induced neurotoxicity in rats: possible neuromodulation and antioxidant mechanisms.   | Neurochemical Research                                       | February  | 2017      | 0.01              | 2.68               | أ.د/ اشرف بهي- أ.د/ امني خليل- د.ر هبة مهدي                                     | Prof. Ashraf Bahy, Prof. Amany Khalifa, Dr. Heba Mahdy   |
| 53  | Pharmacy | The anti-apoptotic and anti-inflammatory properties of puerarin attenuate 3-nitropropionic acid-induced neurotoxicity in rats.   | Canadian Journal of Physiology and Pharmacology              | March     | 2017      | 0                 | 1.91               | أ.د/ اشرف بهي- أ.د/ امني خليل- د.ر هبة مهدي                                     | Prof. Ashraf Bahy, Prof. Amany Khalifa, Dr. Heba Mahdy   |
| 54  | Pharmacy | Chrysin alleviates acute doxorubicin cardiotoxicity in rats via suppression of oxidative stress, inflammation and apoptosis.   | European Journal of Pharmacology                             | April     | 2017      | 0.03              | 2.73               | أ.د/ انهيال المرداشي- د.ر أحمد عصمت- د.ر ايمان منطوي                            | Prof. Ebehal El-Demerdash, Dr. Ahmed Esmat, Dr. Eman Mantawy   |
| 55  | Pharmacy | Bcl-1 restrains tumorigenesis through Mcl-1 destabilization in an autophagy-independent reciprocal manner.   | Nature Communications  | December  | 2017      | 0.26              | 11.05              | د.ر أمال كمال   | Dr. Amal Kamal   |
| 56  | Pharmacy | Chloroquine synergizes sunitinib cytotoxicity via modulating autophagic, apoptotic and angiogenic machineries.   | Chemical and Biological interactions                         | June      | 2017      | 0.01              | 2.52               | أ.د/ اشرف بهي- أ.د/ انهيال المرداشي- د.ر أمال كمال                              | Prof. Ashraf Bahy, Prof. El-Demerdash, Dr. Amal Kamal  |

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|----|----------|---|---|-----------|-----------|--------------------|-------------------|---|---|
| 57 | Pharmacy | Potential targets of energy restriction mimetic agents in cancer cells.   | Future Oncology                           | December  | 2017      | 2.219              | 0.00865           | د/مى قنص  | Dr. Mai Fathy   |
| 58 | Pharmacy | Design, synthesis and biological evaluation of novel diphenylthiazole-based cyclooxygenase inhibitors as potential anticancer agents.   | Bioorganic Chemistry                      | December  | 2017      | 2.22               | 0.001             | د/مى قنص  | Dr. Mai Fathy   |
| 59 | Pharmacy | Effects of indole-3-carbinol on clonidine-induced neurotoxicity in rats: Impact on oxidative stress, inflammation, apoptosis and monoamine levels.  | Neurotoxicology                           | September | 2017      | 3.07               | 0.01              | د/ريم أبو النجا   | Dr. Reem Aboul-naga   |
| 60 | Pharmacy | Pre-treatment with cardamomin protects against cisplatin-induced nephrotoxicity in rats: Impact on NOX-1, inflammation and apoptosis.   | Toxicology and Applied Pharmacology       | January   | 2017      | 3.847              | 0.03              | د/ريم أبو النجا   | Dr. Reem Aboul-naga   |
| 61 | Pharmacy | Modulatory effect of silymarin on inflammatory mediators in experimentally induced benign prostatic hyperplasia: emphasis on PTEN, HIF-1 $\alpha$ , and NF- $\kappa$ B.                                       | Nannaya Schmildebergs Arch Pharmacology   | December  | 2017      | 2.05               | 0.01              | أ/د/ الشرف بهي- أ/د/ أماني خليفة- أ/د/ مازين جورج                         | Prof. Ashraf Bahy, Prof. Amany khalifa, Ass. Prof. Mariane George                             |
| 62 | Pharmacy | Sodium selenite treatment restores long-lasting ovarian damage induced by irradiation in rats: impact on oxidative stress and apoptosis.  | Reproductive Toxicology                   | January   | 2017      | 0.92               | 0.01              | أ/د/ انبهاش الدمرداش- د/ أميرة بدر  | Prof. Ebtehal El-Demerdash, Dr. Amira Badr  |
| 63 | Pharmacy | Nimesulide improves the symptomatic and disease modifying effects of leflunomide in collagen induced arthritis.   | Plos One                                  | November  | 2017      | 3.234              | 1.54              | أ/د/ الشرف بهي- أ/د/ أماني خليفة  | Prof. Ashraf Bahy, Prof. Amany khalifa  |
| 64 | Pharmacy | Prepulse inhibition (PPI) disrupting effects of Glycyrrhiza glabra extract in mice: a possible role of monoamines.  | Neuroscience Letters                      | June      | 2017      | 2.49               | 0.04              | أ/د/ الشرف بهي- أ/د/ أماني خليفة- أ/د/ مازين جورج- د/ هادي غفث            | Prof. Ashraf Bahy, Prof. Amany khalifa, Ass. Prof. Mariane George, Dr. Haldy Effat            |
| 65 | Pharmacy | Targeting TNF- $\alpha$ and NF- $\kappa$ B activation by bee venom: role in suppressing adjuvant induced arthritis and methotrexate hepatotoxicity in rats.   | Plos One                                  | November  | 2017      | 3.234              | 1.54              | أ/د/ انبهاش الدمرداش  | Prof. Ebtehal El-Demerdash  |
| 66 | Pharmacy | Caffeic acid phenethyl ester, a promising component of propolis with a plethora of biological activities: a review on its anti-inflammatory, neuroprotective, hepatoprotective, and cardioprotective effects. | IUBMB life                                | August    | 2017      | 2.653              | 0.01              | أ/د/ الشرف بهي- أ/د/ أماني خليفة- أ/د/ مازين جورج- د/ أماني قنص           | Prof. Ashraf Bahy, Prof. Amany khalifa, Ass. Prof. Samar Azab, Dr. Mai Fathy                  |
| 67 | Pharmacy | Caffeic acid phenethyl ester synergistically enhances docetaxel and paclitaxel cytotoxicity in prostate cancer cells.   | IUBMB life                                | August    | 2017      | 2.653              | 0.01              | أ/د/ الشرف بهي- أ/د/ أماني خليفة- أ/د/ مازين جورج- د/ أحمد عصمت- د/مى قنص | Prof. Ashraf Bahy, Prof. Amany khalifa, Ass. Prof. Samar Azab, Dr. Ahmed Esmat, Dr. Mai Fathy |
| 68 | Pharmacy | Sensitization of TRAIL-induced apoptosis in human hepatocellular carcinoma HepG2 cells by phytochemicals.   | Life Sciences                             | March     | 2017      | 0.34               | 0                 | أ/د/ انبهاش الدمرداش- أ/د/ مازين جورج- د/ريم أبو النجا                    | Prof. Ebtehal El-Demerdash, Ass. Prof. Samar Azab, Dr. Reem Aboul-naga                        |
| 69 | Pharmacy | Anti-inflammatory and anti-oxidant activities of olmesartan medoxomil ameliorate experimental colitis in rats.  | Toxicology and Applied Pharmacology       | August    | 2017      | 3.847              | 0.03              | أ/د/ أماني خليفة- أ/د/ مازين جورج   | Prof. Amany khalifa, Ass. Prof. Mariane George  |
| 70 | Pharmacy | Cytotoxic isoferulic acidamide from Myricaria germanica (Tamaricaceae).   | Plant signaling and Behavior              | January   | 2017      | 1.07               |                   | أ/د/ الشرف بهي  | Prof. Ashraf Bahy   |
| 71 | Pharmacy | Insights antifibrotic mechanism of methyl palmitate: impact on nuclear factor kappa B and proinflammatory cytokines.  | Toxicology and Applied Pharmacology       | January   | 2017      | 3.847              | 0.03              | أ/د/ انبهاش الدمرداش- أ/د/ مازين جورج - د/ إيمان مطاوي                    | Prof. Ebtehal El-Demerdash, Ass. Prof. Mariane George, Dr. Eman Mantawy                       |
| 72 | Pharmacy | Potential neuroprotective effects of hesperidin on 3-nitropropionic acid-induced neurotoxicity in rats.   | Neurotoxicology                           | October   | 2017      | 3.07               | 0.01              | أ/د/ أماني خليفة- أ/د/ مازين جورج- د/ استير ثاروت                         | Prof. Amany khalifa, Ass. Prof. Mariane George, Dr. Esther Tharwat                            |
| 73 | Pharmacy | Role of neutrophils in acrylonitrile-induced gastric mucosal damage.  | Toxicology Letters                        | January   | 2017      | 3.522              | 0.02              | أ/د/ الشرف بهي- د/ أحمد عصمت- د/مى قنص                                    | Prof. Ashraf Bahy, Dr. Ahmed Esmat, Dr. Mai Fathy   |
| 74 | Pharmacy | Dichloroacetoneitrile induces oxidative stress and developmental apoptotic imbalance in mouse fetal brain.  | Environmental Toxicology and Pharmacology | January   | 2017      | 2.084              | 0.01              | أ/د/ الشرف بهي- أ/د/ أماني خليفة- أ/د/ انبهاش الدمرداش- د/ أحمد عصمت      | Prof. Ashraf Bahy, Prof. Amany khalifa, Prof. Ebtehal El-Demerdash, Dr. Ahmed Esmat           |
| 75 | Pharmacy | Anti-inflammatory activity of Pistacia khinjuk in different experimental models: isolation and characterization of its flavonoids and galloylated sugars.   | Journal of medicinal food                 | March     | 2017      | 1.844              | 0.01              | أ/د/ الشرف بهي- د/ أحمد عصمت  | Prof. Ashraf Bahy, Dr. Ahmed Esmat  |
| 76 | Pharmacy | Sodium selenite improves folliculogenesis in radiation-induced ovarian failure: a mechanistic approach.   | Plos One                                  | December  | 2017      | 3.234              | 1.54              | أ/د/ انبهاش الدمرداش  | Prof. Ebtehal El-Demerdash  |
| 77 | Pharmacy | Thymoquinone blocks lung injury and fibrosis by attenuating bleomycin-induced oxidative stress and activation of nuclear factor Kappa-B in rats.  | Toxicology                                | December  | 2017      | 3.817              | 0.01              | أ/د/ انبهاش الدمرداش  | Prof. Ebtehal El-Demerdash  |
| 78 | Pharmacy | New therapeutic aspect for carvedilol: antifibrotic effects of carvedilol in chronic carbon tetrachloride-induced liver damage.   | Toxicology and Applied Pharmacology       | June      | 2017      | 3.847              | 0.03              | أ/د/ انبهاش الدمرداش  | Prof. Ebtehal El-Demerdash  |