

• عام ٢٠١٣ م :

| م | اسم عضو هيئة التدريس | الكلية/القسم | عنوان البحث المنشور | اسم المجلة | تاريخ النشر | تصنيف المجلة | رابط النشر |
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| ١ | عواطف هندي | كلية العلوم/فيزياء | New exact travelling wave solution of MHD-Falkner-Skan Flow | WULFEN IA ISSN: 1561-882X | ٢٠١٣ | ISI | ***** |
| ٢ | عواطف هندي | كلية العلوم/فيزياء | On the MHD stagnation-point flow in porous media | WULFEN IA ISSN: 1561-882X | 2013 | ISI | ***** |
| ٣ | | | Secretary Phospholipase A2 in Dromedary Tears: a Host Defense Against Staphylococci and Other Gram-Positive Bacteria | Appl Biochem Biotechnol ISSN: 0273 - 2289 | 2013 | ISI | ***** |
| ٤ | عبير بن باشا | كلية العلوم / الكيمياء الحيوية | Protective and therapeutic potency of N-acetyl-cysteine on propionic acid-induced biochemical autistic features in rats | Journal of Neuroinflammation ISSN: 1742-2094 | 2013 | ISI | ***** |
| ٥ | | | Enzymatic properties of stingray <i>Dasyatis</i> | International Journal of | 2013 | ISI | ***** |

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| | | | Biological Macromolecules ISSN: 0141-8130 | pastinaca group V,IIAand IBphospholipases A2 comparative study | | | |
| ***** | ISI | 2013 | International Journal of Biological Macromolecules ISSN: 0141-8130 | Purification, characterization and bactericidal activities of phospholipase A2 from the dromedary intestine | | | ٦ |
| ***** | ISI | 2013 | Analytical Methods ISSN: 1759-9660 | Artificial neural network modeling of the electrophoretic mobility of dexamethasone and two additives in micellar electrokinetic capillary chromatography | كلية الصيدلة / الكيمياء الصيدلانية | هدير ماهر | ٧ |
| ***** | ISI | 2013 | J Physiol Biochem ISSN: 1138-7548 | Adverse cardiac responses to alpha-lipoic acid in a rat-diabetic model: possible mechanisms? | كلية الصيدلة/قسم علم الادوية والسُموم | نوف الرشيد | ٨ |
| ***** | ISI | 2013 | J Pharm Pharm | Preventive effects of selenium yeast, chromium | | | ٩ |

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| | | | <p>Sci</p> <p>ISSN: 0022-3549</p> | <p>picolinate, zinc sulfate and their combination on oxidative stress, inflammation, impaired angiogenesis and atherogenesis in myocardial infarction in rats</p> | | | |
| ***** | ISI | 2013 | <p>J Pharm Pharm Sci</p> <p>ISSN: 0022-3549</p> | <p>Preventive effects of selenium yeast, chromium picolinate, zinc sulfate and their combination on oxidative stress, inflammation, impaired angiogenesis and atherogenesis in myocardial infarction in rats</p> | | | ١٠ |
| ***** | ISI | 2013 | <p>Journal of Analytical Chemistry</p> <p>ISSN 1061_9348</p> | <p>Square_Wave Adsorptive Stripping Voltammetric Determination of Antihypertensive Agent Telmisartan in Tablets and Its Application to Human Plasma</p> | <p>كلية العلوم/كيمياء</p> | <p>نوال العرفج</p> | ١١ |
| ***** | ISI | 2013 | <p>Asian Journal of Chemistry</p> | <p>Electrochemical Determination of b-Blocker</p> | | | ١٢ |

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| | | | y ISSN: 0970-7077 | Alprenolol Hydrochloride in Its Pharmaceutical Formulations | | | |
| **** | ISI | 2013 | Gut Pathogen s ISSN: 1757-1749 | The neurotoxic effect of clindamycin – induced gut bacterial imbalance and orally administered propionic acid on DNA damage assessed by the comet assay: protective potency of carnosine and carnitine | كلية العلوم/ الكيمياء الحيوي | عفاف الأنصاري | ١٣ |
| **** | ISI | 2013 | Gut Pathogen s ISSN: 1757-4749 | Possible ameliorative effects of antioxidants on propionic acid / clindamycin – induced neurotoxicity in Syrian hamsters | | | ١٤ |
| **** | ISI | 2013 | Polym. Bull. ISSN: 0170-0839 | Thermal and mechanical properties of plywood sheets based on polystyrene/silica nanocomposites and palm tree fibers | | سماح بشير | ١٥ |

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| **** | ISI | 2013 | Journal of Luminescence ISSN: 0022-2313 | Metal-enhanced fluorescence of mixed coumarin dyes by silver and gold nanoparticles: Towards plasmonic thin-film luminescent solar concentrator | | | ١٦ |
| **** | ISI | 2013 | International Journal of Photoenergy ISSN: 1110-662X | Thin-Film LSCs Based on PMMA Nanohybrid Coatings: Device Optimization and Outdoor Performance | كلية العلوم/فيزياء | | ١٧ |
| **** | ISI | 2013 | Journal of Neuroinflammation ISSN: 1742-2094 | Protective and therapeutic potency of N-acetyl-cysteine on propionic acid-induced biochemical autistic features in rats | كلية العلوم/كيمياء حيوي | عبير الدباس | ١٨ |
| **** | ISI | 2013 | Saudi Med J ISSN: 0379-5284 | The potential role of anti tumor necrosis factor-alpha antibodies on some renal functions and vasoregulatory factors in preeclamptic pregnant Wistar | كلية الطب/علم وظائف الاعضاء | هيام جاد | ١٩ |

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| | | | | rats | | | |
| ***** | ISI | 2013 | Ultrastructural Pathology ISSN: 0191-3123 | Evaluation of the Possible Protective Role of Quercetin on Letrozole-induced Testicular Injury in Male Albino Rats | كلية العلوم/علم الحيوان | منار سليم | ٢٠ |
| ***** | ISI | 2013 | Pharmacology Magazine ISSN: 0973-1296 | Chemical composition and biological evaluation of essential oils of <i>Pulicaria jaubertii</i> | | | ٢١ |
| ***** | ISI | 2013 | Bangladesh Journal of Pharmacology ISSN: 1991-007X | Antimicrobial and cytotoxic potentials of <i>Buddleja polystachya</i> extracts | كلية الصيدلة العقاقير | غادة فوزي | ٢٢ |
| ***** | ISI | 2013 | Archives of Pharmacology Research ISSN: 0253-6269 | A new anti-inflammatory triterpene saponin isolated from <i>Anabasis setifera</i> | | | ٢٣ |
| ***** | ISI | 2013 | Res Chem Intermed ISSN: 0922-6168 | Inhibitory effect of some new uracil and thiouracil derivatives on cercarial penetration enzymes | كلية الصيدلة/الكيمياء الصيدلانية | مها المطيري | ٢٤ |

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| ***** | ISI | 2013 | Human and Experimental Toxicology ISSN: 0960-3271 | Protective effect of butylated hydroxytoluene on ferric nitrilotriacetate induced hepatotoxicity and oxidative stress in mice | | | ٢٥ |
| ***** | ISI | 2013 | Toxicology and Industrial Health ISSN: 0748-2337 | Ascorbic acid inhibits ferric nitrilotriacetate induction of ornithine decarboxylase, DNA synthesis, oxidative stress, and hepatotoxicity in rats | كلية العلوم الطبية التطبيقية /علوم المختبرات | صباح انصار | ٢٦ |
| ***** | ISI | 2013 | Pharmaceutical Biology ISSN: 1388-0209 | Role of ascorbic acid in counteracting ferric nitrilotriacetate-induced nephrotoxicity in rats | | | ٢٧ |
| ***** | ISI | 2013 | Food and Chemical Toxicology ISSN: 0278-6915 | Antioxidant effect of butylated hydroxytoluene on ferric nitrilotriacetate induced renal hyperproliferation and injury in rats | | | ٢٨ |

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| ***** | ISI | 2013 | Int. J. of Sensor Networks ISSN: 1784-1279 | Connected Dominating Set Algorithms for Wireless Sensor Networks | كلية علوم الحاسب | نجلاء النبهان | ٢٩ |
| ***** | ISI | 2013 | Agrofores t Syst ISSN: 0167-4366 | Stimulation of in vitro organogenesis from epicotyl explants and successive micropropagation round in Cassia angustifolia Vahl.: an important source of sennosides | كلية العلوم/النبات | ارم صديقي | ٣٠ |
| ***** | ISI | 2013 | JOURNA L OF PURE AND APPLIED MICROB IOLOGY ISSN: 0973-7510 | A Study on the Mycoflora of Fried, Roasted and Raw Peanuts available in Local Markets of Riyadh (Saudi Arabia) | كلية العلوم/النبات | Dr. Kahkasha n Perveen | ٣١ |
| ***** | ISI | 2013 | Human and Experime ntal Toxicolo gy ISSN: 0960-3271 | Pesticides-induced biochemical alterations in occupational North Indian suburban population | كلية العلوم/كيميااء حيوي | نكهت صديقي | ٣٢ |

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| ***** | ISI | 2013 | Life Science Journal ISSN: 1097-8135 | Serum Antibody Detection in Ecchinococcosis: Specificity of Hydatidosis enzyme-linked immunosorbent assay (ELISA) IgG | كلية العلوم | دينا متولي | ٣٣ |
| ***** | ISI | 2013 | J. DRUG DEL. SCI. TECH. ISSN: 1773-2247 | Bucco-adhesive tablets containing metoprolol tartarate: formulation, in vitro and in vivo characterization | كلية الصيدلة | آمال السايح | ٣٤ |
| ***** | ISI | 2013 | INT J PHARMACOL ISSN: 1811-7775 | Effects of Rosiglitazone on Isoproterenol-induced Myocardial Infarction in Rats | كلية الصيدلة/علوم الأدوية والسموم | نوال الرشيد | ٣٥ |
| ***** | ISI | 2013 | Arab J Sci Eng ISSN: 1319-8025 | Extracting Ontologies from Arabic Wikipedia: A Linguistic Approach | كلية علوم الحاسب | نوره الرجيبه | ٣٦ |
| ***** | ISI | 2013 | European Journal of Medicinal Chemistry ISSN: 0223-5234 | Nonclassical antifolates, part 4. 5-(2-Aminothiazol-4-yl)-4-phenyl-4H-1,2,4-triazole-3-thiols as a new class of DHFR inhibitors: Synthesis, biological | كلية الصيدلة/الكيمياء الصيدلانية | غادة حسن | ٣٧ |

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| | | | | evaluation and molecular modeling study | | | |
| ***** | ISI | 2013 | European Journal of Medicinal Chemistry ISSN: 0223-5234 | Nonclassical antifolates, part 3: Synthesis, biological evaluation and molecular modeling study of some new 2-heteroarylthio-quinazolin-4-ones | كلية الصيدلة/الكيمياء الصيدلانية | فاطمة العمري | ٣٨ |
| ***** | ISI | 2013 | Asian Biomedicine ISSN: 1905-7415 | The threats of microbial contamination and total dissolved solids in drinking water of Riyadh's rural areas, Saudi Arabia | كلية الطب | هويدا نونو | ٣٩ |
| ***** | ISI | 2013 | The Visual Computer International Journal of Computer Graphics ISSN: 0178-2789 | Computer vision-based object recognition for the visually impaired in an indoors environment: a survey | كلية الحاسب / نظم المعلومات | راييا الجعفري | ٤٠ |

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| ***** | ISI | 2013 | International Journal of Pharmacology ISSN: 1811-7775 | Presence of Laxative and Antidiarrheal Activities in periploca aphylla: A Saudi Medicinal Plant | كلية الصيدلة/قسم العقاقير | شذى المعصراني | ٤١ |
| ***** | ISI | 2013 | Computers in Human Behavior ISSN: 0747-5632 | Affective command-based control system integrating brain signals in commands control systems | كلية الحاسب/نظم المعلومات | غادة الهدود | ٤٢ |
| ***** | ISI | 2013 | Digest Journal of Nanomaterials and Biostructures ISSN: 1842-3582 | NOVEL BALANITES AEGYPTIACA MESOCARP SYNTHESIZED SILVER NANOPARTICLES: FORMATION, CHARACTERIZATION, ANTIMICROBIAL , CYTOTOXICITY AND ANTIVIRAL EFFECTS | كلية الصيدلة | رياب الديب | ٤٣ |
| ***** | ISI | 2013 | Drug Research ISSN: 2194-9379 | Gas chromatographic mass analysis and further pharmacological actions of cymbopogon | كلية الصيدلة/العقاقير | أريج الطويل | ٤٤ |

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| | | | | proximus essential oil | | | |
| **** | ISI | 2013 | Life Science Journal ISSN: 1097-8135 | Self concept and academic achievements among nursing students | كلية التمريض | عصمت جيمي | ٤٥ |
| **** | ISI | 2013 | Pak. J. Agri. Sci ISSN: 0552-9034 | METALS CONTENT IN THE MUSCLE AND HEAD OF COMMON FISH AND SHRIMP FROM RIYADH MARKET AND ASSESSMENT OF THE DAILY INTAKE | كلية علوم الاغذية والزراعة | منال توفيق | ٤٦ |
| **** | ISI | 2013 | J Mater Sci ISSN:0022-2461 | Comparative study on the performance of exchange and correlation in wide-gap semiconductors: the case of BeS, BeSe, and BeTe | كلية الصيدلة | Amal Laref | ٤٧ |
| **** | ISI | 2013 | Arch. Pharm. Res. ISSN: 0253-6269 | New anti-inflammatory flavonoids from Cadaba glandulosa Forssk | | | ٤٨ |

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| ***** | ISI | 2013 | BioMed Research International ISSN: 1110-7243 | A Promising Approach to Provide Appropriate Colon Target Drug Delivery Systems of Vancomycin HCL: Pharmaceutical and Microbiological Studies | كلية الصيدلة/الصيدلانيات | قدرية الخضيري | ٤٩ |
| ***** | Non ISI | ٢٠١٣ | World Applied Sciences Journal ISSN: 1818-4952 | Vitamin D Deficiency in Obese Children and its Relationship to the Components of the Metabolic Syndrome. | كلية الطب | فادية عبدالمجيد | ٥٠ |
| ***** | Non ISI | ٢٠١٣ | International Journal of Biosciences ISSN: 2220-6655 | Fatty Acid Composition With Special Emphasis on Unsaturated Trans Fatty Acid Content in Margarines and Shortenings Marketed in Saudi Arabia | علوم الأغذية والزراعة | زيدة بن بخت | ٥١ |
| ***** | Non ISI | ٢٠١٣ | African Journal of Plant Science ISSN: 1996-0824 | Anatomical study of four species of Heliotropium L. (Boraginaceae) from Saudi Arabia | كلية الصيدلة | منيرة الوهبي | ٥٢ |
| ***** | Non ISI | ٢٠١٣ | African Journal of | Morphological variation in | | | ٥٣ |

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| | | | Plant Science ISSN: 1996-0824 | Heliotropium digynum growing in four locations of the central region of Saudi Arabia | | | |
| ***** | Non ISI | ٢٠١٣ | South Asian J Exp Biol ISSN: 2230-9799 | Relationship between dietary factors and risk of preeclampsia: a systematic review | كلية العلوم التطبيقية | نوره الجميل | ٥٤ |
| ***** | Non ISI | ٢٠١٣ | Middle- East Journal of Scientific Research ISSN: 1990-9233 | Synergistic Effect of Cichorium and Chromium Supplementation on Diabetic Rats | | | ٥٥ |
| ***** | Non ISI | ٢٠١٣ | Journal of American Science ISSN: 1545-1003 | The Ameliorating Effects of Fennel Powder, Extract and Oil on Gentamicin Induced Nephrotoxicity in Rats | كلية علوم الأغذية والزراعة | سهير المصري | ٥٦ |
| ***** | Non ISI | ٢٠١٣ | Health ISSN: 1949-4998 | The common pentanucleotide polymorphism of the 3'-untranslated region of the leptin receptor gene is associated with obesity in Saudi females | كلية العلوم/علم الحيوان | مها داغستاني | ٥٧ |
| ***** | Non ISI | ٢٠١٣ | Journal of Medical | Hyperlipidemia Aggravates Renal Disease in | كلية العلوم/علم الحيوان | منار سليم | ٥٨ |

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| | | | Science ISSN: 2327-0276 | Bacteremic Male Albino Rats | | | |
| ***** | Non ISI | ٢٠١٣ | Science Series Data Report ISSN: 1307- 119X | Nursing students' perception regarding their clinical instructors and preceptors: A questionnaire survey | كلية التمريض | الفت سالم | ٥٩ |
| ***** | Non ISI | ٢٠١٣ | Internatio nal Journal of Biology ISSN: 1916-9671 | Evaluation of Antimicrobial Properties of Two Different Extracts of Juglans regia Tree Bark and Search for Their Compounds Using Gas Chromatography- Mass Spectrum | كلية العلوم/النبات والاحياء الدقيقة | عصمت ارا | ٦٠ |
| ***** | Non ISI | ٢٠١٣ | Middle- East Journal of Scientific Research ISSN: 1990-9233 | A Comparison of Superficial Heat, Deep Heat and Cold for Improving Plantar Flexors Extensibility | كلية العلوم التطبيعية/قسم علوم التاهيل الصحي | Dr. Shabana Khan | ٦١ |
| ***** | Non ISI | ٢٠١٣ | World Applied Sciences Journal ISSN: 1818-4952 | Quality Characteristics of Traditional Hard Cheese (Oggtt) Packaged in Different Packaging Materials and | كلية علوم الأغذية والزراعة | شايستا ارزو | ٦٢ |

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| | | | | Stored at Ambient and Refrigeration Temperature | | | |
| ***** | Non ISI | ٢٠١٣ | Journal of King Saud University –Science ISSN: 1018-3647 | Antibacterial activity and phytochemical screening of some medicinal plants commonly used in Saudi Arabia against selected pathogenic microorganisms | كلية العلوم/كيمياء حيوي | سعاد الديحان | ٦٣ |
| ***** | Non ISI | ٢٠١٣ | World Applied Sciences Journal ISSN: 1818-4952 | Osteoporosis-Related Life Habits, Knowledge and Attitude among Group of Female Employees in King Saud University | كلية علوم الأغذية والزراعة | ميرفت السيد | ٦٤ |
| ***** | Non ISI | ٢٠١٣ | African Journal of Microbiology Research ISSN: 1996-0808 | Comparative study on the protective effect of carnosine and carnitine against pro-inflammatory/pro-oxidant effects of clindamycin and propionic acid administrations to hamsters | كلية العلوم/الكيمياء الحيوي | عفاف الأنصاري | ٦٥ |
| ***** | Non ISI | ٢٠١٣ | Int. J. Buosci. ISSN: 2220-6655 | Antimicrobial activity of garcinia using different solvents extracts | كلية العلوم/الكيمياء الحيوي | راميسا بهات | ٦٦ |

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| ***** | Non ISI | ٢٠١٣ | Journal of King Saud University - Science ISSN: 1018-3647 | N-Acetylcysteine nreduces the neuroxic effects of propionic acid in rat puos | كلية العلوم/كيمياءحيو ية | عبير الدباس | ٦٧ |
| ***** | Non ISI | ٢٠١٣ | BIOMED ICAL REPORT S ISSN: 2049-9434 | Involvement of ATP-binding cassette, subfamily A polymorphism with susceptibility to coronary artery disease | كلية العلوم كيمياء حيوية | سيما زارغار | ٦٨ |