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| **236** | **Learning Strategies Used by Teacher Candidates**  Il SNMEZ EKTEM |  | **1803-1810** |
| **237** | **Treatment of cervical spondylosis with Bryan cervical disc arthroplasty and anterior cervical discectomy and fusion procedures: a Meta-analysis**  ZHI-HONG NIE, FAN-LEI KONG, YONG SHEN, ZHONG-PO LIU, JIANG-FENG JI, YING-NUO HOU |  | **1811-1814** |
| **238** | **Three-Term Backpropagation Network Based On Elitist Multiobjective Genetic Algorithm for Medical Diseases Diagnosis Classification**  Ashraf Osman Ibrahim, Siti Mariyam Shamsuddin, Nor Bahiah Ahmad, Sultan Noman Qasem |  | **1815-1822** |
| **239** | **Antimicrobial activities of some alkaliphilic and alkaline-resistant microorganisms isolated from Wadi Araba, the eastern desert of Egypt**  Wael N. Hozzein, Mohamed Ibrahim A. Ali, Maged S. Ahmed |  | **1823-1828** |
| **240** | **Transcutaneous Lower Blepharoplasty with canthopexy when indicated**  Mona Ibrahim Hassan, Magdy Abd Al Moktader, Weal Ayad, Essam Tamanand Moustafa Meky |  | **1829-1834** |
| **241** | **Combination of Botulinum Toxin type A and Hyaluronic Acid Filler for Treatment of Moderate to Severe Glabellar Rhytides: results of one year follow up**  Samy A. Eleowa and Serag M. Zidan |  | **1835-1840** |
| **242** | **Monitoring of genetic diversity in some parrotfish species based on inter simple sequence repeats polymorphism**  Y. M. SaadAbuZinadah, O. A. H.; and El-Domyati, F. M. |  | **1841-1846** |
| **243** | **Can Embryonic Heart Rate and Yolk Sac Size Predict First-Trimester Pregnancy Outcome in Women With Threatened Abortion?**  Mohamed A Elkadi (MD), Mohamed Hussein (MD), Abdelraouf Ali |  | **1847-1851** |
| **244** | **Serum prolactin after laparoscopic ovarian drilling in women with clomiphene citrate resistant anovulation and its correlation with ovulation**  Mohamed A Elkadi(MD), Mohamed Hussein (MD)andMohamed Elgamal |  | **1852-1855** |
| **245** | **Low Concentrations of Dimethyl Sulphoxide Mask the Antinociceptive Activity of Paracetamol in the Mouse Formalin Test**  Heba H. El-Morsy, Yasmine M.S. Aboul-Ela, Amany H. Hasanin, Lobna F. Abd El Aziz, Somia I. Masoud and May Hamza |  | **1856-1861** |
| **246** | **Potential Hepatoprotective Effects of Licorice Root (*Radix glycyrrhizae*) Extract against Carbon Tetrachloride-Induced Hepatotoxicity in Isolated Rat Hepatocytes**  El-Tawil, Osama S.; Shalaby, Abeir A.; Mohamed, Eman A. |  | **1862-1871** |
| **247** | **Renal Biopsy Findings in Lupus Patient with Insignificant Proteinuria: Relation To Disease Activity and Clinical Manifestations**  Abdel Azeim M. Al-Hefny, Samah A El-Bakry, Sameh A. Mobasher, Nouran Abaza, Ola H. Nada |  | **1872-1879** |
| **248** | **Antimicrobial Activity Of*PlectranthusAsirensis*Extract From Jazan Region**  Marwah M. Bakri |  | **1880-1883** |
| **249** | **Effects of culture conditions on growth and poly- -hydroxybutyric acid production by*Bacillus cereus*MM7 isolated from soil samples from Saudi Arabia.**  Magda M. Aly, Mona O. Albureikan, **Haddad El Rabey**and Saleh A. Kabli |  | **1884-1891** |
| **250** | **IN VIVO Screening Models of Anticancer Drugs**  Natalia L. Blatt, Rimma N. Mingaleeva, Svetlana F.Khaiboullina, AlexanderKotlyar, Vincent C.Lombardi, Albert A. Rizvanov |  | **1892-1900** |
| **251** | **(*E*)-3-(1*H*-Imidazol-1-yl)-1-phenylpropan-1-one*O*-2-chlorobenzoyl oxime: synthesis, single crystal X-ray and anti-*Candida*activity**  Mohamed I. Attia, Hazem A. Ghabbour, Maha S. Almutairi, Soraya W. Ghoneim, Ahmed H. Bakheit and Hoong-Kun Fun |  | **1901-1905** |
| **252** | **Developable Ruled Surfaces with Darboux Frame in Minkowski 3-Space**  Sezai KIZILTU, Ali AKMAK |  | **1906-1914** |
| **253** | **Cross-country Comparison of Statistical Indicators**  Olga Kaurova, Alexander Maloletko, Olga Yumanova |  | **1915-1917** |
| **254** | **Effectivenessof nontoxigenic*Aspergillus flavus*and*Trichoderma harzianum*as biocontrol agents on aflatoxin B1 producing by*Aspergillus flavus*isolated from Cashew**  Monira Rashed Al-Othman, Mohamed Abobakr Mahmoud, and Abeer Ramadan Mohamed Abd El-Aziz |  | **1918-1922** |
| **255** | **Hybrid QM/MM and classical molecular dynamics simulation of Amadori product in B-crystallin**  Alaa El-Din A. Gawad |  | **1923-1932** |
| **256** | **Flat bench press in the perspective of regression modeling**  Robert Roczniok, Adam Maszczyk, Henryk Krl, Teresa Socha, Artur Goa, Przemysaw Pietraszewski, Aleksandra Mostowik, Agnieszka Smykla |  | **1933-1938** |
| **257** | **Self-prescribed antibiotics by Saudi patients as a routine self-management of dental problems**  Hesham Khalil, Walid Abdullah, Naveed Khawaja, Arwa AlSalem, Suliaman AlHarbi, Hashim Bin Salleehand Altaf H Shah |  | **1939-1942** |
| **258** | **Effects of Exercise Training on Surgery Tolerability in Lung Cancer Patientswith Impaired Pulmonary Function**  Yi Fang, Qingyu Zhao, Dongfeng Huang, Shufang Guan, Jiahai Lv |  | **1943-1948** |
| **259** | **An Evaluation of Special Education Practicum at**[**King Abdulaziz University**](https://www.google.com.sa/url?sa=t&rct=j&q=&esrc=s&source=web&cd=4&cad=rja&ved=0CEcQFjAD&url=http%3A%2F%2Fwww.kau.edu.sa%2FKAU_Services%2Fodusplus.html&ei=PxUuUtvJIrOe7AaEhYHwCA&usg=AFQjCNGykA5Q9ynQxCohZrWkDZoM4Hen_Q)**fromStudent Teachers' Perspectives**  Yahia Obaidat |  | **1949-1964** |
| **260** | **Shot Boundary Detection Using Sorted Color Histogram Polynomial Curve**  Awais Adnan, Muhammad Ali |  | **1965-1972** |
| **261** | **Fourier Transform Infrared Spectometry Study On Early Stage Of Salt Stress In Jujube Plant**  Ahmed A. Afifi, Refat A. Youssefand Husseiny, M. M. |  | **1973-1981** |
| **262** | **Radiographic Examination of Patients with Musculoskeletal Problems in General Practice**  Khan I, Alamri A F, Baig M I A and Iftikhar R |  | **1982-1986** |
| **263** | **Nutritional Impact for the Whole Replacement of Concentrate Feed Mixture by Dried Sugar Beet Pulp on Growth Performance and Carcass Characteristics of Ossimi Sheep**  Hamed A.A Omer, Soha S. Abdel-Magid, AlaaY. El-Badawi, Ibrahim M. Awadalla, Mamdouh I. Mohamedand Mona S. Zaki |  | **1987-1999** |
| **264** | **Analysis of thePrPgeneat codon136 in Tunisian sheep using sequencing method**  Haifa El-Hentati, Mohamed Ben Hamouda, Ali Chriki |  | **2000-2002** |
| **265** | **Analysis of genetic variability within Tunisian Barbarine and Western thin Tail sheep using RAPD-PCR Method**  Haifa El-Hentati, Naceur Mhamdi, Mohamed Ben Hamouda, Ali Chriki |  | **2003-2009** |
| **266** | **Prevention of Nipple Cracks with Peppermint Water versus Breast Milk in Lactating Primiparous Women**  Hala A. ThabetManal A. Mourad, Abdulrahaman M. Alahadal, Samira Alsenany, Amer Alsaif. |  | **2010-2017** |
| **267** | **Synthesis and antimicrobial activity of new 2-phenoxy-[1, triazolo[1, *a*]quinazoline derivatives**  Rashad A. Al-Salahi, Ibrahim Al-Swaidan, Mohamed A. Al-Omerand Mohamed S. Marzouk |  | **2018-2028** |
| **268** | **Electrically tunablediffractiongrating based on liquid crystal film**  Chi-Ting Horng, Han-Yin Sun, Shuan-Yu Huang |  | **2029-2031** |
| **269** | **Estimates of Phenotypic and Genetic Parameters of weight productivity traits of Tunisian Dman ewes**  Haifa El-Hentati, Naceur Mhamdi, Rafik Aloulou, Mohamed Ben Hamouda, Ali Chriki |  | **2032-2035** |
| **270** | **Study on Effect of Size and Location of Void on Electric Field and Potential Distributions in Stator Bar Insulation with finite-element-model**  Hadi Nabipour-Afrouzi, Zulkurnain Abdul-Malek, Saeed Vahabi-Mashak |  | **2036-2041** |
| **271** | **Chelating efficiency and mechanisms of interaction of some toxic and biologically important cations with EDTA by isothermal titration calorimetry**  Mahmoud Kandeel, Tarek Yosef, Mohammed Al-Julaifi, Abdulwahed AL-Rizkiand Yukio Kitade |  | **2042-2047** |
| **272** | **Hepatoprotective Effect of Bee Propolis in Rat Model of Streptozotocin-Induced Diabetic Hepatotoxicity: Light and Electron Microscopic Study**  Mahmoud Fathy Mahmoud and Samia Mohamed Sakr |  | **2048-2054** |
| **273** | **Identification of Values in Malay Short Stories**  Kim Jang-Gyem |  | **2055-2058** |
| **274** | **Renoprotective Effects of*Punica granatum*(Pomegranate) Against Adenine-Induced Chronic Renal Failure in Male Rats**  El-Sayed M. El-Habibi |  | **2059-2069** |
| **275** | **The effect of Dietary materials on shear punch strength and surface texture of a nanofill and a microhybrid composite A one year study**  Dr. Hala Fares |  | **2070-2080** |
| **276** | **Diabetic Papillopathy: Clinical Features & Fluorescein Angiographic Findings**  Sherif Karawya, and Mahmoud Leila |  | **2079-2085** |
| **277** | **Fluorescein Angiographic Features of Three Cases of Frosted Branch Angiitis in Egypt**  Sherif Karawya, and Mahmoud Leila |  | **2086-2091** |
| **278** | **A Study on The Effect of Different Light Treatment on Some Morphological, Physiological Parameters and Menthol Content of*Mentha Piperita*.**  Mohamed S. Khater, Taher A. Salah El-Din, Ahmed Elzatahry, Shaimaa Z. Sallam, Tarek Youssef |  | **2092-2098** |
| **279** | **The Suez Canal as a link and a barrier in the transmigration process of planktonic organismsbetween the two big seas: Red Sea and Mediterranean**  HamedA. El-Serehy, Naser S. Abdel-Rahman, Fahad Al-Misned, Magdy Bahgat, Hesham Shafikand Khaled Al-Rasheid |  | **2099-2104** |
| **280** | **Effect of GammaIrradiation on Production and Chemical Composition of Some Medicinaland AromaticPlants in KSA Using Tissue Culture Technique**  S.A. Bazaid, M.E.El-Sharnoubyand Y.EL- Halmouch |  | **2105-2114** |
| **281** | **Intra-articular Injection of Autologous Fat Micro Graft in Sheep Hind Knee Joints**  Sabah MoshrefYasir Jamal, Laila A. Hummdi, Abdullah M Kakiand Amro Al-Hibshi |  | **2115-2120** |
| **282** | **IMS-Based Mobile Learning System**  M. Rizwan Jameel Qureshi |  | **2121-2126** |
| **283** | **Analysis of the Research Capability of Young and Middle - Aged health innovative Talents in Henan province**  Wei Nie, Huihui Wang, Shanshan Yin, Chenmei Li, Shi Wang |  | **2127-2130** |
| **284** | **The role of HPV-18 E6 and E7 in a human basal cell carcinoma cell line**  Jen-Jung Cheng, Gwo-Tarng Sheu, Wen-Jun Wu, Meng-Hsuan Lin, Yu-Ping Hsiao |  | **2131-2134** |
| **285** | **A Comparative Study of Job Burnout, Job Involvement, Locus of Control and Job Satisfaction Among Banking Employees of Kingdom of Saudi Arabia**  Nasser S. Al-Kahtaniand Zafrul Allam |  | **2135-2144** |
| **286** | **Analyses of the Housing EnvironmentProblems for the Elderly**  S. M. A. Ba-Sabreen |  | **2145-2154** |
| **287** | **DRIS norms for evaluating the nutritional state of pea plants**  Abd El-RheemKh. M. andYoussef, R. A |  | **2155-2158** |
| **288** | **Development and Validation of an HPLC Method for the Determination of Carbamazepine in Human Plasma**  Essam Ezzeldin, Abdelaaty A. Shahatand Omer A. Basudan |  | **2159-2163** |
| **289** | **Antiviral Activity of 2-Phenoxy-[1, Triazolo[1, *a*]Quinazoline Derivatives**  Rashad Al-Salahi, Ibrahim Al-Swaidan, Mohamed Al-Omar, Mohamed Marzouk |  | **2164-2169** |
| **290** | **Anti-breast Cancer of Some Novel Pyrrole and Pyrrolopyrimidine Derivatives Bearing A Biologically Active Sulfonamide Moiety**  Mostafa M. Ghorab, Mansour S. Alsaidand Yassin M. Nissan |  | **2170-2183** |
| **291** | **Novel Quinazoline Derivatives Bearing A Sulfonamide Moiety As Anticancer and Radiosensitizing Agents**  Mostafa M. Ghorab; Fatma A. Ragab; Helmi I. Heibaand Ahmad A. Bayomi |  | **2184-2192** |
| **292** | **Antiviral activity and Chemical Constituent of*Cressacretica*L.**  Abdelaaty A. Shahat, Mansour S. Alsaid, Rasmeia A. Hassanand EssamEzzeldin |  | **2193-2196** |
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| **299** | **Comparative Study of the Power Consumption on the Production of Xanthan Using the Traditional Industrial Stirred Tank Reactor and a Novel Oscillatory Baffled Reactor**  Ebtihaj Jambi, Xiong-Wei Ni, Brian McNeil, Amal Basaleh and Linda Harvey |  | **2241-2249** |
| **300** | **Prevalence of Anticitrullinated Cyclic Peptide in Systemic Lupus Erythematosus: Relation with Clinical and Laboratory Parameters.**  Reem A. Habeeb, Sameh A. Mobasher, Nouran M. Abaza, Reem ElMallahand Dina A. Khattab |  | **2250-2255** |
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| **303** | **Barriers For Mammography Among Non-Adherent Women In Jordan: A National Survey**  Areej Othman RN, PhD, Mamoun Ahram, RanaF. Obeidat, PhD, CNS, RN, Noor Obeidat, Mohammed Rasoul Al-Tarawneh |  | **2268-2274** |
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**Correction: pages 3779-3378 skip mistakenly**