**CONTENTS**

|  |  |  |  |
| --- | --- | --- | --- |
| **1** | **Development of Pavement Maintenance Management System For Airports in Egypt**Ahmed Mohamady; Mahmoud El Saied Solyman and Raafat M. A. Morsy |  | **1-9** |
| **2** | **Morphometric Study Of The Renal Arteries In Saudi Population From Aseer Region Using 3-D MDCT Angiography** Mohamed Atif A. Said Ahmed and Hamed A. Gobran |  | **10 -15** |
| **3** | **Predictive and prognostic value of RIFLE classification on ICU Patients with acute kidney injury treated with continuous renal replacement therapy**Walid M Afifi, Haitham E Mohamed, Mohamed Abdelzaher |  | **16-21** |
| **4** | **Combined Effect of Electromagnetic Field and Therapeutic Exercises on Muscle Mass in Juvenile Rheumatoid Arthritis**Mohamed A. Eid and Mostafa S. Ali |  | **22-27** |
| **5** | **Behavior of Chromate ions in CaO-Al2 (SO4)3 Suspensio**Khulood A.A. AbuAlola |  | **28-33** |
| **6** | Withdrawn |  | **34-36** |
| **7** | **A Comparison between Ohlson 95 Model and Discounted Cash Flow: Empirical Evidence from Iran**Zahra Poorzamani Mohammad Pouranfar |  | **40-47** |
| **8** | **Histological and Histochemical Studies of the Efferent Ductules of Male One Humped Camel (*Camelus Dromedarius*)**Yahya Ahmed, Mohamed El-Sakhawy, Mamdouh El-Shammaa, Abdel-Aleem El-Sabaa , Shaymaa Hussein and Mohamed Alkafafy |  | **48-55** |
| **9** | **Oral and dermal exposure of chlorpyrifos and cypermethrin mixture induced cytogenetic, histopathological damage and oxidative stress in rats**Mohamed A. Noaishi, Amr A. Abd Allah. and Mostafa M.M. Afify |  | **56-65** |
| **10** | **Online Shopping: Perceptions and Expectations of the Students at The University of Jordan**Osama Rababah |  | **66-71** |
| **11** | **Examining the Effects of Word of Mouth marketing on Consumer Buying Behavior: A Case Study of electrical appliance industry in Iran**Amir Hossein Zaafaranlou , Soheil Sarmad Saeedi , Mahmoud Zamani |  | **72-79** |
| **12** | **Application of Designed Orientation Program for Nurse Interns Based on Learning Needs Assessment**Heba K. Obied, Fouada M.Shabaan, Helmy H. Shalaby and Samar H. Gadiry  |  | **80-92** |
| **13** | **Histopathological Study of the Lymphoid Organs in Different Species of Egyptian Rats**Abdel-Hakim Saad, Rewaida A. Abdel-Gaber, and Hanaa M. Mahmoud |  | **93-105** |
| **14** | **Leukocytospermia compared to those with spinal cord injuries and without spinal cord injuries**Dr. Mohammad Taghi Palizgir, Dr.S.K Forotan, Dr. Ali Akbar Rezaei |  | **106-111** |
| **15** | **Study of the Relationship between the Cause of Renal Failure and Outcome in Decompensated Liver Cirrhosis**Gamal F. El Naggar, Khaled Zaghloul, Loai El Ahwal, and Mahmoud F. Selim |  | **112-118** |
| **16** | **Adjusting indigenous knowledge and new technologies in cotton cultivation in the city Garmsar**Elaheh Memarian, Davoud Samari |  | **119-125** |
| **17** | **Investigating the Relation between Conservatism in Different Accounts (Accounts Receivable, Accounts Payable) and Future Operating Cash flow: Evidence from Iran**Hassan Zohdi , Abdolghafour Mohammadzadeh , Mahdi Toujgi Zabol, Ahmad Taheri Nezhad, Alireza Dehvari  |  | **126-129** |
| **18** | **Effect Of Vitamin D On Performance Of Ruminant Animal: A Review**Mehdi Eshaghian, Hamed AminiPour, Mahnaz Ahmadi Hamedani, Ali Akbar JannatAbadi, Mehdi Ramshini  |  | **130-138** |
| **19** | **Positive Role of Counseling about Exclusive, Prolonged Breastfeeding to Delay Pregnancy**Nadia H. Ahmed, Nadia A. Mohamed and Neama M. El-Magrabi |  | **139-147** |
| **20** | **Attitudes of University Students towards Family Responsibility and Its Relationship to Self-Esteem**Wageda Mohamed Nasr Hamad |  | **148-167** |
| **21** | **Scalenotomy for neurogenic thoracic outlet syndrome**Mohamed Hasan, Mustafa Alwalily, Mostafa Elsayed, Mohamed Elgebale, Abdelbaset Saleh, Adel Ragab, Hamdy Behary, Bokhary Mahmoud, and Hatem Elkhouly |  | **168-172** |
| **22** | **Diallyl disulfide, from garlic oil, synthesizes human colonic adenocarcinoma cell line (Caco-2) to TNF-alpha-mediated apoptosis through up-regulation of membrane FAS levels**Mohammed O. Altonsy, Hala I Madkour, Reda S Yousef and Simon C. Andrews |  | **173-180** |
| **23** | **Management of Postpartum Interval of Nubian goats with PGF2α and GnRH**Adil Salim Elsheikh , Nawal Nour Eldaim Omer**,** Abdulrahman Mohamed Alqurashi |  | **181-184** |
| **24** | **Effect of High Voltage Pulsed Galvanic Stimulation on Head Control in Spastic Diplegic Cerebral Palsy**Abdel Aziz A. Sherief and Somaia A. Hamed  |  | **185-188** |
| **25** | **Morphometric Variations of the Suprascapular Notch as a Potential Cause of Neuropathy: Anatomical Study**Amal A. Mahdy and Amal A. Shehab |  | **189-197** |
| **26** | **Role of Pregabaline in prevention of Oxaliplatine neuropathy.**Emad Sadaka and Alaa Maria |  | **198-202** |
| **27** | **Brucellosis in Iran: A Literature Review**Mehrdad Assadi, Abolghasem Siyadatpanah , Katayoun Bahman Soufiani, Hayedeh Mobayyen, Khosrow Sadighbayan, Jafar Asadi, Amir EmamiZeydi, Behzad Javadian |  | **203-208** |
| **28** | **Corrosion Inhibition of Iron in Sulphuric Acid Solutions by Antibacterial Cephalosporin**M. Abdallah A. S. Fouda, I. Zaafarany, A. Fawzyand Y. Abdaalah |  | **209-215** |
| **29** | **Effective stress intensity factor of rock-like brittle materials subjected to different mode of mixity**Mohammed-Noor N. H. AL-Maghrabi and Amr A. Abd-Elhady  |  | **216-220** |
| **30** | **Formal Analysis and verification of Arrival Procedure for an Aircraft using Petri nets**Ayesha Sadiq, Farooq Ahmad, Tabbasum Naz,Humera Faisal |  | **221-228** |
| **31** | **Training Program to Improve Knowledge and Performance for Nurses Working with Psychiatric Patients**Rehab Fathy Abdel Hady Ghaith ; Sorayia Ramadan Abd El-Fattah Youser Mohammed Elmasri Manal Mohamed El-Kayal  |  | **229-236** |
| **32** | **Design, Formulation and Evaluation of Transdermal Ketoprfen Gel**Ahmed M. Samy, Mamdouh M. Ghorab, Shadeed G. Shadeed and Eman A. Mazyed |  | **237-242** |
| **33** | **Work-Related Violence among Female Employees in a University Hospital in Alexandria: An Epidemiologic Study**Mona Shawki Moustafa, and Gihan Ismail Gewaifel |  | **243-250** |
| **34** | **New boron complex based on 3-(2-pyridyl)pyrazole Chelates of bis(4-tert-butylphenyl): Synthesis and X-ray Crystal Structure**Adel M. Najar and Mike D. Ward |  | **251-252** |
| **35** | **Barrett’s Esophagus: Prevalence and Efficacy of Endoscopic Mucosectomy**Emad F. Hamed, Waseem M. Seleem, Ehab F. Mostafa, Noha E. Shaheen and Rafaat A. Hegazy |  | **253-260** |
| **36** | **The analyze of systemic approach in case of personality traits which are effective****on students entrepreneurship**Navid Reza Boroomand Alipoor , Hamid Erfanian Khanzadeh, Prof. Dr. Norihan Abu Hassan , D.r. Akbarian Mohd. Mahdzir |  | **261-268** |
| **37** | **Serum Leptin / Adiponectin Ratio: A Possible Marker of Endometrial Pathologies in patients with Postmenopausal Bleeding**Mohamed Abdel Razik, Seham El Berry; Osama El Shaer; Khaled Salama; 3Ahmed Ezz Al Arab.   |  | **269-273** |
| **38** | **Ameliorative Effects of Selenium and Vitamins C and E on Chronic Fluoride Pancreatic Toxicity: Structural and Ultrastructural Changes in Albino Rats**Gamal Abdel Salam, Esam M. Mehlab, Mohamed Al-Shishtawy and Ibrahim Al-Zahrani  |  | **274-283** |
| **39** | **Effect of Prolongation of Combined Treatment in HCV-4 Infection**Yehia El Shazly, Salwa El Hadad, Wafaa Kamal, Mohamed Abdel Moghny, Reham Al Swaff and Mohamed Hassan Fouad |  | **284-292** |
| **40** | **Surgical versus conservative treatment of intra-articular glenoid fractures**Hesham Hamed Refae |  | **293-296** |
| **41** | **Reinforced Epoxy Composites Chracteristics**Saeed A. Al-Ghamdi, Fahd A. Al-Zahrani, Hala M. Abo-Dief and Ashraf T. Mohd. |  | **297-303** |
| **42** | **The Relationship between Religiousness and Organizational Citizenship Behavior among the Teachers of Abeyek City (IRAN)**Mohmmad Hossein Khani, Mohammad Yekke Fallah, Hasan Ghasemi |  | **304-310** |
| **43** | **Removal of Crystal Violet dye from aqueous solutions onto date palm leaf without the sharp spines: Adsorption and kinetic studies**Rasmiah Almufarij |  | **311-315** |
| **44** | **Effect of different bleaching protocols on surface roughness of human dental enamel and nanofilled resin composite**Ola. M. Sakr |  | **316-321** |
| **45** | **Characterization and Mechanical Properties Study of Intercalated Talc/Polypropylene Nanocomposites**Mashael Alshabanat |  | **322-326** |
| **46** | **Effectsof *Nigella sativa* Oil and Thymoquinone on Renal Oxidative Stress and Apoptosis Rate in Streptozotocin-Diabetic Rats**Dalia A. Hafez  |  | **327-333** |
| **47** | **Diagnostic yield of at admission estimation of serum IL-6 and high-sensitivity CRP for Early-onset Neonatal Sepsis**Hesham A. El-Ghaiaty, Ahmed F. El-Hassanin, Said M. Morsy, Lobna A. Mobasher  |  | **334-341** |
| **48** | **Effect of Er:YAG Laser on Microtensile Bond Strength of Resin Composite to Recent Bleached Human Teeth**Ola. M. Sakr |  | **342-346** |
| **49** | **Preparation, Characterization and Antimicrobial Activity of Carboxymethyl Chitosan Schiff Bases with Different Benzaldehyde Derivatives**Nadia A. Mohamed, Magdy W. Sabaa, Ahmed HH. El-Ghandour, Marwa M. Abel-Aziz, Omayma F. Abdel-Gawad |  | **247-264** |
| **50** | **Apri As A Predictor For Sustained Virological Response In Chronic Hepatitis C Patients Genotype 4**Mohammad Yousri, Medhat Assem, Ahmed Helaly, Gaser El Azab Wael Safwat Amgad Anas and Manal Zahran |  | **265-269** |
| **51** | **A Study of the Status and relationships between Secure-Base Leadership, Leadership Effectiveness and Job Satisfaction** Gholamreza Shams Mourkani, Sadaf Khalijian |  | **270-280** |
| **52** | **E-learning in the Jordanian Higher Education System: Strengths, Weakness, Opportunities, and Threats**Tamara Almarabeh, Hiba Mohammad |  | **281-287** |
| **53** | **Retrofitting** **buildings** **with earthquake** **and crisis management**Ebrahim Farzaneh |  | **288-291** |
| **54** | **Attitudes of University Students towards Family Responsibility and Its Relationship to Self-Esteem**Wageda Mohamed Nasr Hamad |  | **292-311** |
| **55** | **Augmenting Anticancer Potential of Exotoxin A By Mutating *Pseudomonas aeruginosa.***Yehia A. O. Ellazeik, Samah S. Abdelgawad, Essam MA Elsawy, Ahmed M. El-Wassef. |  | **312-321** |
| **56** | **Alfa-Fetoprotein L3 Subfraction and Osteopontin: Novel Markers for the Diagnosis of Hepatocellular Carcinoma**Sawsan Said Hafez, Aziza Ahmed El Sebai, Manal Mohamed Abd AL Aziz Manal Abdel Baky Mahmoud, Mohamed Omar El Maraghy, Mohamed Omar Khalifa and Nevine Ibrahim Musa |  | **322-328** |
| **57** | “Partial-Coupled Mode-Space” A new Approach for Efficient Simulation of Ballistic Quantum Transport in Multi-gate DevicesMohammed M. El-Banna, Yasser M. Sabry, W. Fikry, O. A. Omar |  | **329-338** |
| **58** | **The Effect of Self-Estem Images on the Well-Being of the Elderly People in Geriatric Homes and a Community Living Elderly**Samia Kattab Abd El-Rahman and Nagia Ibrahim Hassan |  | **339-354** |
| **59** | **Study the Relationship between Competition Load and Some Thyroid, Adrenal, and Pituitary Glands’hormones Concentration in Blood Plasma for Track Racers**Youssef Dahab Aly; Mohamed Masoud Ibrahim Sharaf and Saad Ali Salem Al Taeeb |  | **355-370** |
| **60** | **The impact of stress on job satisfaction for nurses in** [**King Fahad Specialist Hospital**](http://www.google.com.sa/url?sa=t&rct=j&q=&esrc=s&source=web&cd=1&cad=rja&ved=0CDYQFjAA&url=http%3A%2F%2Fwww.kfsh.med.sa%2F&ei=0ugjUdP2IMfNsgaoooCgBg&usg=AFQjCNGbp4NsEWviTGdagtcDsNnLOMNrpQ)**-Dammam-KSA**Ahmad M. Saleh, Mohammad M. Saleh and Mohannad E. AbuRuz. |  | **371-377** |
| **61** | **Impact of health intervention program regarding breast self examination among****Port Said female university students**Mona Abd Elsabour, Sherene Ahmed Qalawa, Magda Aly Mohamed, Omaima Mohamed Elalem  |  | **378-384** |
| **62** | **On the diophantine equation *ax2*+*b*=*cyn***Fadwa S. Abu Muriefah and Amal AL-Rashed |  | **385-388** |
| **63** | **Patient-Care Practices Associated with Increased Transmission of Hepatitis C Virus Infection among Hemodialysis patients**Om-Mohamed A. Abed Elsatar and Khadega Ahmed Elhefnawy |  | **389-396** |
| **64** | **Protective Activity of Curcumin against Obesity Associated Cardiovascular Disease via Alleviating Leptin and Insulin Resistance**Azza M. El-Wakf; El-Sayed M. El-Habibi and Abdullah Mogalli |  | **397-405** |
| **65** | **Evaluating of the Effectiveness of Training Employees of the Oil and Gas Company of Gachsaran, 1391.**Yaghoob Kiany, Mohammadnoor Rahmani, Hossein Zeinali Pour, Davod Kiany |  | **406-411** |
| **66** | **Effect of Educational Program Regarding Therapeutic Exercises on Women's Pain, Fatigue and Shoulder Function Undergoing Mastectomy**Nadia Mohamed Taha; Magda Abdel Azeaz; Abdel Rahman Hassan and Amal Eid Shaban |  | **412-425** |
| **67** | **Immediately Placed Implants in Periodontally Compromised Patients: A Prospective Clinical Study** Rehab Elsharkawy and Hala El-Menoufy |  | **426-434** |
| **68** | **Role of Dynamic Contrast Enhancement MRI and Cystourethroscopy in the Diagnosis and Local Staging of Urinary Bladder Cancer with Pathologic Correlation**Mohammed M. S. Mostafa and Alsayed S. Abdel-Azez  |  | **435-445** |
| **69** | **Structure of the photon Is duality solved? [A Review Article].**Sayed S.E.H. Saif; Mohamed Yasser Sayed Saif; Ahmed Tamer S. Saif and Passant Sayed Saif  |  | **446-454** |
| **70** | **The Impact of Artistic Visions of Japanese Prints on European Artists Preface**Yasser mounir gaber |  | **455-475** |
| **71** | **Change in the great saphenous vein diameter in response to contrast baths and exercise: a randomized clinical trial.** Omar Farouk Helal, Mohamed Salah-Eldin Alayat, Ashraf Abdelaal Mohamed Abdelaal |  | **476-483** |
| **72** | **Factors Affecting Pregnancy Rates of in Vitro Fertilization**Hala Abd El-Fttah Ali, Ola Mohamed Ebraheem, Sahar Nagueb Mohamed |  | **484-495** |
| **Correction: pages 347-246 skip mistakenly** |  |  |