**CONTENTS**

|  |  |  |  |
| --- | --- | --- | --- |
| **1** | **China - Pakistan Cooperation in developing Gwadar port and its impact on Chabahar**Afshin mottaghi, Mahdi Nouri, SH. Faraji NasiriAbdanan branch, Islamic Azad University, Abdanan, Iran |  | **1-6** |
| **2** | **Samanids and revival of national heritage**E zatollah Khodadee |  | **7-11** |
| **3** | **Influence of Relationship Marketing on Customer Satisfaction and Relationship Quality: The Case Study**Aysel ERCİŞ and Reza Rasouli |  | **12-21** |
| **4** | Clinical and Electromyography Evaluation of the Effect of LinedOver Denture for Patient with HypodontiaSaeed M Abdullah and Faten A. Abu Talep |  | **22-35** |
| **5** | **Investigation of return on investment for Iranian banking system**Ghabezi Roohallahe , Kessmati Mohammad Reza  |  | **36-42** |
| **6** | **Study on the relationship between preferential teaching styles and self-esteem of high school students**Kazem Shariatnia, Ali Asghar Bayani , Solmaz BaghaeifarAli Hosseinaei |  | **43-47** |
| **7** | **Left ventricular mass assessment in normotensive type 2 diabetic patients**Mohamed Kamal, Gamal A .Badr, Mohamed M.Hashem, Essam M. Ghamry, Moussa A. Hussin, Ibrahim Gh. Ramadan and Wael M.Attia |  | **48-53** |
| **8** | **Utility of α-Oxoketene Dithioacetals in Organic Synthesis: Synthesis of Some New Spiro Quinazolin-4-(*3H*)-one Derivatives**Mounir A. A. Mohamed and H. Salah |  | **54-59** |
| **9** | **Effect of Self Care Instructional Guidelines on Quality Of Life of Patients with Psoriasis** Hanan Shehata Mohamed; Salwa Abd Allah; Manal Salah and Asmaa Hamdi |  | **60-65** |
| **10** | **Can Ultrasound Be an Effective Imaging Tool In Life Threatening Complications of Pregnancy?**Gihan Hassan Gamal and Lamyaa M. Yosry |  | **66-70** |
| **11** | **Patients' Perceptions As Indicators of Quality of Nursing Service Provided At Al Noor Specialist Hospital at Makkah Al Moukarramah, KSA**Hala Y.Sayed, Hoda A. Mohamed and Esraa E. Mohamed |  | **71-78** |
| **12** | **Subchronic haemotoxicity and histotoxicity of *Citrullus colocynthis*.**A. Elgerwi, Z. Benzekri, S. Awaidat, A. El-Magdoub, A. Abusnina, A. El-Mahmoudy |  | **79-87** |
| **13** | **Effect of Sweet Violet (*Viola odorata* L.) Blossoms Powder on Liver and Kidney Functions as well as Serum Lipid Peroxidation of Rats Treated with Carbon Tetrachloride**Yousif Elhassaneen, Sherif Sabry, Thoraya Musalum, Azza El-Eskafy and Abeer Abd El-Fatah |  | **88-95** |
| **14** | **Histological and Ultrastructural Study of the Effect of Nandrolone on the Testis of Adult Male Albino Rat**Ahmed F. AlDomairy, MD |  | **96-105** |
| **15** | **Comparative Study between Predicted and Observed Records of Implementation Dewatering Systems at Abu Qir Intake Power Plant, Alexandria**M.H. Rabie |  | **106-114** |
| **16** | **Evaluation of therapeutic effects of vicine against *leishmania donovani*. *in vitro***Najwa M.J. A. Abu-Mejdad and Athraa A. A. Al-Hilfy |  | **115-120** |
| **17** | **Evaluation of Educational, Social and Psychological Problems of College Students: A Case Study of King Faisal University of Kingdom of Saudi Arabia**Nasser Saad Al-Kahtani, Zafrul Allam |  | **121-130** |
| **18** | **Role of Diffusion-weighted MR Imaging in diagnosis of intra-axial contrast enhanced brain masses**Ali Abdel-Fattah Alsyed Esmael, Mahmoud Abu-el-fadl; Mustafa Motawe, Ismail Badawy, Seham Abbas Aly and Emad Fawzy |  | **131-139** |
| **19** | **The effect of HUCB Stem Cells Transnsplantation on Preservation of Liver Vasculature in M****ice**Dalia Ibrahim, Gamela M. Nasr, Hamdi Sleem and Heba M. Wagih |  | **140-144** |
| **20** | **Effect of Calcium Lactate on the Quality parameters of Galia**’ **Melons Compote**Abd El-Hady, M.M. M.; Assous, M.T. M. and Ginat El-Sherif |  | **145-151** |
| **21** | **Relationship between serum YKL-40 and BMI**Gamil M. Abdalla, Farid M. Hamada, Ossama A. Mansour, Wafaa A. Fahmy, Ahmed A. El-Husseiny |  | **152-156** |
| **22** | **Mutation in the precore region of HBV in chronic hepatitis B patients**Kader O., Metwally D.E., Helaly G. F. El-Batouti G. A. , Elsawaf R.  |  | **157-162** |
| **23** | **Factors Affecting Nurses' Career Development**Mayssam Hamed Ismaiel Alice Edward Reizian, Ghada Mohamed Hamouda  |  | **163-172** |
| **24** | **Optimal Design of Earthing System Base on Genetic Algorithm**Mohamed Ahmed Mehanna and Mokhtar Hussien Abdullah  |  | **173-183** |
| **25** | **Relationship between Organizational Climate and Nurses’ Outcomes**Nahed Mohamed Zayan, Alice Edward Reizian and Ghada Mohamed Hamouda |  | **184-192** |
| **26** | **Impact of Nursing Intervention about Sleep Disturbance among Elderly Patient**Soad Sayed Byomi and Soad Abd Elhameed Sharkaway |  | **193-202** |
| **27** | **Preschool Children Injuries in Rural and Urban Communities at Assiut Governorate: A Comparative Study**Soad sayed Bayomi and Amal Ahmed Mobarak |  | **203-211** |
| **28** | **Geochemistry and Petrogenesis of Late Neoproterozoic Dokhan Volcanics at Wadi Abu Hamra area, Central Eastern Desert, Egypt**Hatem M. El-Desoky  |  | **212-235** |
| **29** | **Life forms and rangeland for many habitats of Jarjar oma in Al- Jabal Al- Akhdar on Mediterranean sea**Abusaief, H. M. A.  |  | **236-249** |
| **30** | **Evaluation of Mushrooms Broth Cube and Its Compared With Maggi Broth Cube Products in Saudi Arabia**Fatima M. M. Al-Subhi |  | **250-255** |
| **31** | **A Study of Rural Development in Iran through the White Revolution: Comparing with South Korea’s Rural Development Program (Saemaul Undong)**Hung-Tae, Yoo, Hosein Massud Niya, Hosein Harsij |  | **256-265** |
| **32** | **Prevalence of Hepatitis virus C and Hepatitis virus B in patients who had ICSI at Azhar ART unit and its impact on the outcome?**Adel E. Ibrahim, Ehab H. Mohamed, Abdel monem M. Farag |  | **266-270** |
| **33** | **European Woman from the Viewpoint of Two Iranian Logbook-Writers**Esmaeil Mahmoudi , Ali Akbar Kajbaf , Asghar Foroughi Abari  |  | **271-276** |
| **34** | **Study of Serum 25-hydroxyvitamin D Status and Glycemic Control in Diabetic Patients**Abeer A. AL-Refai , Ahmed R. Tawfeeq  |  | **277-286** |
| **35** | Accuracy of combined mammography and breast ultrasound versus breast ultrasound alone in young women below 40 years.Hanan Gewefel , Dina H Salama |  | **287-294** |
| **36** | Mandibular Implant-Retained Overdentures with two Different Implant Designs**Ibrahim R. Eltorky** |  | **295-300** |
| **37** | **Ultrastructural Study Of Hepatic Changes After Human Umbilical Cord Blood Stem Cell Transplantation In Chronic Murine Schistosomiasis**Hala Naguib Hosni, Mohammed Faisal Darweesh, Hoda Ahmed Yehia and Ranya Magdy Elsheikh |  | **301-310** |
| **38** | **Evaluation of variables modern technology and knowledge from the viewpoint of constitutional poets of Iran and modern Tajikistan**Mohammad Beiranvandi, Dr Nabiyev Abdulkhaliq |  | **311-314** |
| **39** | **Response of Sakkoti Date Palms to Foliar Application of Royal Jelly, Silicon and Vitamins B**Moamen M. Al- Wasfy  |  | **315-321** |
| **40** | **Deflection of Free End Lapped Connected Z Cold Formed Purlins**H.M. Maaly |  | **322-328** |
| **41** | **Assessment and Comparison of Nanoleakage and Resin Tag Length of Three Different Pit and Fissure Sealants: An *In-vitro* Scanning Electron Microscope Study.**Kamal El- Din M. El Motayam; Walid Ali Fouad and Randa Youssef |  | **329-337** |
| **42** | **Comparing the Effect of Using Weight Training and Complex Training to Develop Muscular Strength on the Performance Level of High Jump Scoring in Handball**Zeinab Ali Muhammad Hathot |  | **338-344** |
| **43** | **Outcome of Patients with Liver Cirrhosis and Type 2-Diabetes**Gamal A. Eltohamy and Hassan E. EI-Batae |  | **345-349** |
| **44** | **Analysis of a Public Key Cryptosystem Using Standard and Homomorphic Approaches**Nazek A. AL-Essa |  | **350-360** |
| **45** | **Friction Coefficient and Wear Rate of Copper Mating with Smooth and Rough Stainless Steel 304** **Counterfaces**Dr. Mohammad Asaduzzaman Chowdhury , Dr. Dewan Muhammad Nuruzzaman , Biplov Kumar Roy , Muhammad Mahmudur Rahman , Md. Abul Kalam Azad , Md.Mijanur Rahman , Shazib Bhumik  |  | **361-368** |
| **46** | **Effect of Different Time Durations of Static Stretching of the Calf Muscle on Vascular Response in Popliteal Artery**Waleed Salah El-din Mahmoud , Ahmed Fathy Samhan , Nermeen Mohamed Abd-Elhalim and Mustafa Z. Mahmoud  |  | **369-374** |
| **47** | **Cervical Cancer Prevalence at King Abdulaziz University Hospital**Fadwa J. Altaf Ghadeer A. Mokhtar and Faris M. Altaf |  | **375-379** |
| **48** | **Theoretical and computational study of quantum Systems Optimization for Ground State Energies**GhazalehShirdel , EbrahimRahimi l , Aziz Behkami |  | **380-384** |
| **49** | **Some reproductive traits of female Nubian goats** Mohamed Salih Yagoub , Abdulrahman Mohamed Alqurashi and A.S. Elsheikh   |  | **385-389** |
| **50** | **The Comparison between Torsional and Conventional Mode Phacoemulsification in Different Cataracts Densities**Mahmoud RabeaOphthalmic Department, Faculty of Medicine Al Azhar University |  | **390-393** |
| **51** | **Effects of herbal and chemical detergents on *Dermatophagoides farina, Dermatophagoides pteronyssins* and *Blomia trobicalis***Nada Othman Edrees |  | **394-401** |
| **52** | **Implementation of GIS and Remote Sensing Techniques for Air Quality Assessment**Tarek A. E. El-Damaty and Essam Ghanem  |  | **402-407** |
| **53** | **The Relation between Environmental Factors and Health Related Mobility Disability of Elderly Women with Osteoarthritis in Southern Egypt**Nadia Abdalla Mohamed |  | **408-416** |
| **54** | Application of a New Water-Structure Interaction Support System for Existing BridgesMedhat K. Abdullah |  | **417-424** |
| **55** | Patient Satisfaction andRadiographyical Evaluation of Acetal Resin Retentive Clasp Arm versus Conventional Clasp on Abutment Teeth in Upper Unilateral Removable Partial DenturesFaten A. Abu Talep, Ibrahim R. Eltorky, Mohamed M. El-Sheikh, Shrin Abd El-Mawla |  | **425-431** |
| **56** | **Effects of Exposure to Titanium Dioxide Nanoparticles on Albino Rat Visual Cortex** **"Electron Microscopic Study"**Yasser M. Elbastawisy and Hazem A. Saied  |  | **432-439** |
| **57** | **Operation Plan of a Photovoltaic and Diesel Engine Combined System with the Power Prediction Method** Abeer Galal El-Sayed |  | **440-445** |
| **58** | **Effect of Neuromuscular Electrical Stimulation on Foot Pressure Distribution in Congenital Clubfoot**Shamekh Mohamed El-Shamy, Ehab Mohamed Abd El-Kafy, Mohamed Mohamed Ibrahim |  | **446-451** |
| **59** | **Viscocanalostomy versus Trabeculotomy in Primary Congenital Glaucoma**Faried.M. Wagdy, Osama. A. Elmorsy, Abd El Khalek. I. Elsadny and Mohammed.I. Anwar |  | **452-455** |
| **60** | **An Investigation on the Impacts of Good/Bad News on Investors' Understandings of Persistence of Accruals in Tehran Stock Exchange (TSE)** Parivash Kazemi, Sead Ali Vaez, Mohammad Ramazan Ahmadi |  | **456-465** |
| **61** | **Occupational Exposure to Blood and Body Fluids among Nursing and Dental Students at Internship Year in Assiut City** Amira A. El- Houfey, Soad A. Sharkawey and Asmaa K. Hassan  |  | **466-475** |
| **62** | **Perception of Knowledge, Attitude, and Behavior of Hand Hygiene among Nurses in the Emergency Department at King Abdul-Aziz Hospital in Makkah Al Mukaramah**Prof. Youssreya Ibrahim, Dr. Hanan Said Ali, and Dr. Esraa Esam Eldin Mohamed |  | **476-485** |
| **63** | **Using a proposed form for the technical observation to evaluate the performance of football referees during matches**Hassan Ibrahim Ali Hassan  |  | **486-495** |
| **64** | **Adnexal Mass: Diagnostic Validity of MRI versus Calculated Risk of Malignancy Index** Amal Abd Elhafez, Mahmoud Aboul Makarem and Amir Monir  |  | **496-503** |
| **65** | **Anatomical Studies on the Alimentary Tract of the Egyptian Typhlopid SnakeRhamphotyphlops Braminus**Ahmed M. Abdeen, Nadia A. Mostafa, Rasha E. Abo-Eleneen and DenaA.Elsadany |  | **504-517** |
| **66** | **The potential role of RBCs and activated platelets in the Thalassemic hypercoagulable state** Zein S. Ibrahim, Mahmoud M Kamel, Amal Abedel Aziz, Afaf S. osman , Marrowa  Salah and Dalal M Nemenqani  |  | **518-524** |
| **67** | **Study of the causes associated with variceal rebleeding in hepatic cirrhosis** Gamal F. El Naggar, Mahmoud F. Selim, Khaled Zaghloul and Loai El Ahwal. |  | **525-534** |
| **68** | **The relationship between the postmortem interval and the DNA degradation in brain and liver of adult albino rats** Mie Sameer Gomaa ; Amal Mohamad Abd El-Khalek  and Maha Mohamad Sameer |  | **535-540** |
| **69** | **Kinetic Analysis of Some Mechanical Variables for a World Champion Long Jump for a Women** Ayad Abd Rahmanal Shammari  |  | **541-546** |
| **70** | **Review of Conventional punishments Shiite jurisprudence and republic of Islamic Iran law**Marjan Azarm(M.A), Mahdi Khodaei(PHD), Asghar Arabian(PHD)   |  | **547-550** |
| **71** | **Strategy of curriculum based on emotional intelligence and its denotations in education and training**Dr. Maryam seyf Naraghi, Badrolsadat DaneshmandDr. Ali Shariatmadari, Dr. Ezatollah Naderi |  | **551-556** |
| **72** | **The role of mass media spending leisure time of parents and their children** Mohammad reza Haghighi and Leila Niroomand  |  | **557-562** |
| **73** | **Identification and tracking of Bemisia tabaci in Saudi Arabia by RAPD PCR and principal component and two-way cluster analyses** Hayam S. Abdelkader and Mahmoud M. Rifaat  |  | **563-569** |
| **74** | **Risk Factors of Colorectal Cancer: A Case-Control Study**Awwad Alenezy, Sheref M. El-taher , Basem M. M. Salama , and Taha M. M. Hassan  |  | **570-578** |