**CONTENTS**

|  |  |  |  |
| --- | --- | --- | --- |
| **1** | **Respiratory Problems of Children with Cerebral palsy: Effect of Educational Program for their Mothers' Performance**Safaa Fouad Draz, Orban Ragab Bayoumi and Nahed Saied El- Nagger |  | **1-12** |
| **2** | **The Effect of Cold Application on Pain and Anxiety during Chest Tube Removal**Raiza Abdoullah Al –Otaibi. Fatma M Mokabel and Yasser AL-Ghuneimy |  | **13-23** |
| **3** | **An Ultrastructural Study on the Effect of *Nigella Sativa* and Hydrocortisone on Adult Albino Rat Testis.**Ashraf H. Abd El-Hakem, Sobhy H .A. Ewis, Mohamed Atif A. Said Ahmed and Refaat A.M. Eid |  | **24-36** |
| **4** | **Study of the Relationship between Religious Identity and Life Style with Mental Health****Case Study: Male and Female Teenagers of Shiraz**Bijan Khajehnoori, Zahra Reyahi, Saeed Keshavarzi |  | **37-44** |
| **5** | **Cellulose gene expression power of *Fibrobacter Succinogenes S85* in Egyptian rams and bucks rumen liquor**Salem M.S |  | **45-53** |
| **6** | **Characterization of *Escherichia coli* from diarrheic calves with special reference to plasmid profile**El-Shehedi, Mona, A.; Mostafa, M. Eraqi and Aisha, R. Ali |  | **54-59** |
| **7** | **Alharamlek and Almsari in the Egyptian and Andalusian Residential Architecture in the Islamic Era****(A comparative archaeological study)**Dr. Badr Abdel Aziz Mohammed Badr |  | **60-75** |
| **8** | **Effect of Mechanical Vibration Therapy on Healing of Foot Ulcer in Diabetic Polyneuropathy Patients.**Hesham G. Mahran, Omar Farouk Helal, Amir Abdel-Raouf El Fiky |  | **76-87** |
| **9** | **Sustainable Resources of Corals for the Restoration of Damaged Coral Reefs in the Gulf of Aqaba, Red Sea**Fuad A. Al-Horani |  | **88-95** |
| **10** | **Removal of urea from industrial wastewater using electrochemical decomposition**Mahmoud H. Mahmoud; Nabil M. Abdel-Monem ; Omar E. Abdel-Salam; Ahmed F. Nassar and Mohamed A. El-Halwany |  | **96-103** |
| **11** | **Comparative cytotoxic and antimicrobial activities of the alkaloid content of Egyptian*Pancratium* *maritimum* L. fruits and flowers**Mona H. Hetta and Azza A. Shafei |  | **104-109** |
| **12** | **Measurement of Diffused Radon from Earth Crust Locality and Flow Its Path in Air**H. A. S. Aly |  | **110-113** |
| **13** | **Reducing power evaluation of antioxidant drugs by potentiometric titration**A.M. El-Kosasy, L. A. Hussien and M. H. Abdel-Rahman |  | **114-118** |
| **14** | **The role of L-Tyrosine to relieve Barki sheep of physiological drawbacks resulted from short-term exposure to solar radiation**Ashgan M. Ellamie |  | **119-124** |
| **15** | **Relation between communicative skills with strategies of Conflict management between educational managers of schools of region 2 of Tehran City**Masoumeh Azimi Far |  | **125-130** |
| **16** | **Islam and official ownership of women**Parysa SiamieTekmedash(A.M), Amir Ahmadi(A.M) |  | **131-135** |
| **17** | **Perceptual Mapping of Mobile Services Operators: An Empirical Investigation among Management Students in Iran**Amir Hossein Zaafaranlou |  | **136-140** |
| **18** | **Postnatal Developmental Changes of the Prostatic Gland in Albino Rat**Ola Ali Abd El-Wahab Mustafa, Metwally Abd El-Bary Mansoor, Youssef Hussein Abd El-Atty and Amal Al Shaht Ibrahim |  | **141-149** |
| **19** | **Investigating the influence of organizational agility on value creation competency through knowledge share process In Irancell telecommunication company**Mohammad Mahdi Abrishamkar, Sayyed Mohsen Allameh, Soheila Mehrabi, Sayyed Bagher Rashid |  | **150-160** |
| **20** | **Strategy of curriculum based on emotional intelligence and its denotations in education and training**Dr. Maryam seyf Naraghi, Badrolsadat Daneshmand, Dr. Ali Shariatmadari, Dr. Ezatollah Naderi |  | **161-166** |
| **21** | **Optimal Capacitor Placement Using Hybrid PSO and HBMO Algorithm**Mousa Yousefzadeh , Hamed Ahmadi, Ahmad Rostamian , Ayoob Asadi |  | **167-174** |
| **22** | **Alharamlek and Almsari in the Egyptian and Andalusian Residential Architecture in the Islamic Era****(A comparative archaeological study)**Dr. Badr Abdel Aziz Mohammed Badr |  | **175-189** |
| **23** | **Ultrastructure Study of Frozen-Thawed Spermatozoa of Friesian Bulls Treated by Certain Anthelmintic Drugs**Nabila I. El-Desouki; Ghada A. Tabl; Alaa E. B. Zeidan; Mohamed A. Tag El-Deen and Rabab A. Kamel |  | **190-199** |
| **24** | **Effectiveness of Laparoscopic Management of Perforated Duodenal Ulcer with Eradication of Helicobacter Pylori in Properly Selected Patients**Khaled Hussein Gad, Nevine Nabil Mostafaand Nanees Ahmed Adel |  | **200-206** |
| **25** | **Corporate Governance: Strategic Role of Board of Directors and Its Effect on Financial Performance, Case Study: Auto Companies Listed in Tehran Stock Exchange**Hossein HajiBeigloo, Younes Nazari, puyan hoseinpur, Meysam Goudarzi, Ghasem Bakhshanddeh |  | **207-214** |
| **26** | **Protective efficacy of H5 based DNA vaccine prepared from Egyptian H5N1 avian influenza virus**Mady W. H., Arafa A., Hussein A. S., Aly M. M. and Madbouly H. M. |  | **215-223** |
| **27** | **Morphological and Immunohistochemical Analysis of the Effects of Thymoquinone on the Neurovascular Component of Jejunal Submucosa of Diabetic Rat Model**Rasha A Elmansy and Shaima M Almasry |  | **224-236** |
| **28** | **Evaluation the physical abilities of the Normal and Slow Learner 8 - 9 years old in the Samawah city**Dr. Hassan Hadi Al-zayadi |  | **237-240** |
| **29** | **The Prospects for Monetary Union in East African Community: Structural Vector Auto-regression Model**Kamaludin Ahmed Sheikh, Zarinah Yusof, Mohamed Aslam, Mohammad Nurul Azam |  | **241--246** |
| **30** | **Predictive Controller for Pitch Controller Missile**Amir Torabi, Sobhan Salehi, Ali Karsaz, Ebrahim Tarsayi |  | **247-253** |
| **31** | **Immunological Study of CD34 Positive Stem Cells in Cord Blood**Omar M. Eldaly; Raghda A. Hafez and Lobna A. Elqurashi |  | **254-260** |
| **32** | **Study of Relationship between Learning Styles and Creativity in Students**Firoozeh Dordi Mohammadi, Kazem Shariatnia, Ali Asghar Bayani, Ali Hosseinaei |  | **261-269** |
| **33** | **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 |  | **270-275** |
| **34** | **Investigation the wind catchers of residential houses in Yazd Province, Iran**Kazem Yavarinasab, Elahe Alsadat Mirkhalili |  | **276-285** |
| **35** | **Corporate Governance: Strategic Role of Board of Directors and Its Effect on Financial Performance Case Study: Auto Companies Listed in Tehran Stock Exchange**Hossein HajiBeigloo, Younes Nazari, Puyan Hosseinpour, Meysam Goudarzi, Ghasem Bakhshanddeh |  | **286-293** |
| **36** | **Effectiveness of Laparoscopic Management of Perforated Duodenal Ulcer with Eradication of Helicobacter Pylori in Properly Selected Patients**Khaled Hussein Gad, Nevine Nabil Mostafa and Nanees Ahmed Adel |  | **294-300** |
| **37** | **Strategy of curriculum based on emotional intelligence and its denotations in education and training**Dr. Maryam seyf Naraghi, Badrolsadat Daneshmand, Dr. Ali Shariatmadari, Dr. Ezatollah Naderi |  | **301-306** |
| **38** | **Predictive Value of Quantitative Estimation of Hepatitis B Surface Antigen and DNA load in serum of Chronic Hepatitis B Patients**Sahar M Ali, Tarek A Elshazly, Amal Abd El-Hafez, Mohamed Mosaad, Manal A. Shams Eldin El Telbany |  | **307-315** |
| **39** | **Free second toe transfer in reconstruction of different level of thumb injuries**Wael Ayad |  | **316-321** |
| **40** | **Molecular Markers Predicting the Efficacy of Interferon Based Therapies in Patients with Chronic Hepatitis C**Hala Al Sayed Ahmed Sakr, Laila Ateif Ahmed and Wafaa Mohie – Eldeen Abdel Fattah |  | **322-334** |
| **41** | **ATP Bioluminescence: A Clinical Tool to Measure Plaque Retention on Tooth Surface around Orthodontic Brackets**Muktar A. Elalem, Nabeel E. Shamaa, Mohamed Adel Nadim |  | **335-339** |
| **42** | **Processivity of Phage T4 Dam DNA methyltransferase (T4Dam)**Hany Elsawy |  | **340-346** |
| **43** | **Organizational Citizenship Behaviors among Teaching Staff at Nursing Faculties in Upper Egypt**Samah Mohamed Abdalla, Fatma Rushdy Mohamed, and Sanaa Mohamed Araf |  | **347-363** |
| **44** | **Growth hormone and Melatonin as Biomimetics (An Experimental Study)**Rania El Behairy; Mohammed Hamed; Ibrahim Ahmed; Hamdy Feteh and Wael Amer |  | **364-368** |
| **45** | **Angiogenic factors in Children and Adolescents with Type 1 Diabetes Mellitus**Laila Hamed Damanhouri. |  | **369-377** |
| **46** | **Seismic Vulnerability of Buildings through Robust Database of Earthquakes and Buildings**Tharwat A. Sakr, Atef Eraky, Osman Shallan and Sajad Kareem |  | **378-385** |
| **47** | **Women's Autonomy in Decision Making in Rural Village in Assiut Governorate**Hala H. Aboufaddan, Doaa M. Abdel-Salam |  | **386-393** |
| **48** | **Prevalence of Hypertension and Risk Factors among King Khalid University Employees in Bisha**Eman N. Ramadan, Abeer M. Zakaria and Lamiaa M. Elbosaty |  | **394-403** |
| **49** | **Screening for HBsAg among Vaccinated School Children in Upper Egypt**Abdel-Ghani A Soliman, Magda Shehata Hassan, Nahed A Makhlouf, Mohamed Z Abd Elrhman andKhaled Abo Bakr Khalaf |  | **404-406** |
| **50** | **Energy Strategy of A Study of Obstacles on the Way of Federalism in Iraq**Jahanbakhsh Moradi, Ahmad Saie |  | **407-409** |
| **51** | **Postpartum Morbidities Following Cesarean Section Deliveries**Ayat M., Omar, Mervat A., Khames, Sanaa A., NourEldein, Safwat Abd Elrady and Entesar M., Makhlouf |  | **410-418** |
| **52** | **Morphology of adult rat urinary bladder after ovariectomy and the role of Tibolone administration**Abeer M. Azmy and Maha A. Abdallah |  | **419-431** |
| **53** | **Post Natural Disaster Education: In-Service Teacher Training Curriculum In Aceh**Zulbahri bin Nurdin, Saedah Bt Siraj, Zaharah bt Hussin, Muhammad Ridhuan Tony Lim |  | **432-445** |
| **54** | **Isolation of Alfalfa Mosaic Virusfrom four Pepper Cultivar** **in Riyadh K.S.A Using RAPD-PCR Technique**Jehan Saud Al –Abrahaim |  | **446-451** |
| **55** | **Detection of Alfalfa Mosaic Virusin Five Alfalfa Cultivar Seeds in Riyadh K.S.A Using RAPD-PCR Technique**Jehan Saud Al –Abrahaim |  | **452-456** |
| **56** | **Hand rubbing and scrubbing in relation to microbial count among surgical team members in a Saudi Hospital**Manal Hamed Mahmoud; Ahmed Morad Asaad and Mohamed Ansar Qureshi |  | **457-464** |
| **57** | **Reactivity of 1, diarylpropenones towards some nucleophilic reagents and screening of the biological activity of the products**Zeinab H. Ismail |  | **465-475** |
| **58** | **Elemental Composition of Some Imported Toys and Handbags by X-ray Techniques**W. A. Ghaly, H. T. Mohsen, A. M. Rashad and A. I. Helal |  | **476-479** |
| **59** | **Impact of Social Networks on Customer Relation Management (CRM) in Prospectus of Business Environment**Fatimah Alqatahani and Tanzila Saba |  | **480-486** |
| **60** | **Order Statistics From Discrete Gamma Distribution**A.A. Jamjoom |  | **487-498** |
| **61** | **Extensive traumatic heterotopic ossification of the right hip joint in an 18 years old man: A case report**Alireza Hootkani, Hasan Rahimi Shoorin, Farshid Bagheri, Ali Moradi, Parham Seyf, Hengameh Ebrahimi, Amirreza Fatehi, Hassan Attarchi, Nima Fatehi, Maryam Asadian |  | **499-502** |
| **62** | **Mulla Sadra’s Theory of Perception**Afifeh Hamedi |  | **503-507** |
| **63** | **Use of Ozone in Temporomandibular Joint Arthrocentesis, Clinical Study**Abdullah Hammuda, Mohamed Said Hamed, Eman Abdelhaleim Elsharrawy, Mohammed Ahmed Elsholkamyand Adel Iskandar |  | **508-513** |
| **64** | **Histological studies on the use of bovine bone chips and composite as bone graft substitutes in reconstruction of gap defects in canine tibia.**Emara, S. A.; Gadallah, S.M.and Sharshar, A. M. |  | **514-525** |
| **65** | **Evaluation of coral wedge and composite as bone graft substitutes to induce new bone formation in a dog tibial defect.**Emara, S. A.; Gadallah, S.M.and Sharshar, A. M. |  | **526-537** |