CONTENTS

1 The effects of limewater on flexural strength of TiO₂ nanoparticles binary blended limestone aggregate-based concrete 1-4
   Farzad Soleymani

2 Effect of resin composite composition, shade and curing system on fracture toughness 5-10
   Dalia M. A. Mohamed, Dalia Y. E., Gihan A. H. Abdel Rahman, Tamer M. H. Mahmoud

3 Effect of folic acid administration on In vivo motor nerves regeneration 11-19
   Atef Abd El Hameed Fouda.

4 Prevalence of Candida albicans and Cryptococcus neoformans in Animals and Chickens in Quena Governorate, with Special Reference to RAPD-PCR Patterns of the Isolates 20-31
   Shimaa Abou-Elmagd, Hosam Kotb, Khalid Sabry and Mohamed Refai

5 Modelling of Economical Design of Shell and Tube Type Heat Exchanger Using Specified Pressure Drop 32-40
   M. M. El-Fuwal, A. A. Fahmy and B. M. Taher

6 A Study of Seam Performance of Micro-Polyester Woven Fabrics 41-46
   Thanaa Mustafa AL Sarhan

7 Septic Cardiomyopathy: Role of Echocardiography and Brain Natriuretic Peptide 47-62
   Hassan Abu-Khabar, Mohammed Moustafa Abdel Salam Megahed and Ashraf Essam Roshdy

8 Effect of Spandex Ratio on the Properties of Woven Fabrics Made of Cotton / Spandex Spun Yarns 63-67
   Mofeda Abdul Rahman AL-ansary

9 Stroke Knowledge and Awareness among Hospital Workers in Fayoum University 68-72
   Naglaa A. El Sherbiny, Hadeer M. Abdel Ghaffar and Sherine El-Mously

10 Women’s Participation for Rural Educational Development in Iran 73-75
   Abrisham Aref , Khadijeh Aref

11 The Effect Of The Trigger Variable On The Ineffective Triggering Index In Mechanically Ventilated Patients 76-81
   Aboukhabar Hassan, Abouelela Amr, Abdou Mohamed

12 The effect of Mentha extract(Mentha piperita) on immune response in Broiler Chickens 82-85
   Rahim Abdulkarimi and Farzad Abdullahzadeh

13 The Impact of Value Added and Regulatory Framework on the Adoption of Internet Banking in Iran 86-93
Mohammad Ali Molaei, Rohollah Dehghan Manshadi, Bozorgmehr Ashrafi

14 Evaluation of Rheological Properties of Two Elastomeric Impression Materials during Working Time
Mona El Sayed El Deeb, Gihan Hafez Waly and Nour El Dine Ahmed Habib

15 Biochemical Study on Vibriosis in Cultured Eels (Anguilla Anguillal.)
Khalil, R. H.; Hana R. El-hofy and Nadia B. Mahfouz

16 Immunocytochemical Studies of Cyclin D1 and P16 INK4a in Acute Lymphoblastic Leukemic Patients
Abdel- Azim Ahmed Ismail, Magda Mohammed Sultan, Ashraf Hussen El-ghandour, Eman Ahmed Youssef, and Lutfi Abdul Salam A. Al- Maktari

17 Postpartum Depression: Prevalence and Predictors among Women at El Eman's Specialized Hospital
Naglaa A. Mohamed; Ghadah A. Mahmoud ; Nadia A. Said and Hamida A. Abdelhafez and Ahmed M. A. Maklaf

18 The Contribution of Rural Cooperatives in Building Empowerment in Rural District of Bakhtegan, Fars, Iran
Fatemeh Allahdadi & Khadijeh Aref

19 Potential Carcinogenic Risk of Formaldehyde Due To the Occupational Exposure in a Chemical Manufacturing Plant
Mahmoud A. Hassanien, Nasser M. Abdel-Latif, Abdelhameed M. Othman, Alia A. Shakour, and Yasser H. Ibrahim

20 A Synthesis and Evaluation the Hypnotic and Anticonvulsion Activities of Some Aminopyrido[2,3-b][1,5]benzodiazepine derivatives
El Kousy S. M., Omar R. H., Omer A. H., Abdelazim T.R., Amin S.W.

21 Assessment of heavy metal Levels in the Environment, Egypt
Yasser H. Ibrahim, Alia A. Shakour and Nasser M. Abdel-Latif and Nadia M. El-Taieb

22 Withdrawn.

23 The filler effects of TiO₂ nanoparticles in concrete
Mohammad Mehdi Kaykha and Farzad Soleymani

24 Electron Microscopic Study On The Effect Of Urocortin-1 And Selective Endothein Type A Receptor Blockade On kidney Cortex Of Preeclamptic Pregnant Rats
Manar E. Selim and Hayam I. Gad

25 Neurolytic Inferior Hypogastric Plexus Block: An Alternative Technique for Treatment of Lower Pelvic and Perineal Cancer Related Pain
Mohamed A. Bakr; Sahar A. Mohamed; Mohamed F. Mohamad; and Doaa G. Ahmed

26 Coeducation versus Single Sex Education: Impact on Self Esteem and Academic Achievements among Nursing' Students
Amal I., Khalil, Mohamad O., Abou-Hashish; Eman S., Dawood
27 Characteristics of Hydrocarbon Accumulation of the Sunrise-Troubadour Fields, northern Bonaparte Basin, Australia
Suliman Ahmed Hamid Fadul, Ye Jia Ren, Cao Qiang, Yousuf Ahmed Hamid Fundol

28 Application of Artificial Intelligence in Predicting Weld Properties of Nuclear Installations
Eman Sarwat, M.A. and Shafey Harnza

29 Study on performance enhancing effect of Rare Earth Elements as alternatives to antibiotic feed additives for Japanese Quails
Eleraky, A. Wafaa and Rambeck, W.

30 Impact of Tremendous Consumption of Tea Drink on Blood Lead
Eman Abd El Baset Mohamed and Adly Abd El Aziz

31 Agriculture for Poverty Reduction in Rural District of Bakhtegan in Fars Province, Iran
Khadijeh Aref & Davod Eslamian

32 The Cranial Nerves of Mabuya quinquetaeniata IV: Nervus Facialis
Ali, R. S.; Abdel-Kader, T. G.; and Ibrahim, N. M

33 "Electron Microscopic Study On The Effect Of Urocortin-1 And Selective Endothein Type A Receptor Blockade On kidney Cortex Of Preeclamptic Pregnant Rats."
Manar E. Selim and Hayam I. Gad

34 Correlation between Optical Coherence Tomography and Multifocal ERG Changes in Diffuse Diabetic Macular Oedema
Sherif H. Emerah MD, Ehab S. El Zakzouk MD, Onsy A. Badie MD

35 Some Physiological and Biochemical Effects of Oshar Extract and Abamectin Biocide on Male Albino Rats
El-Shafey, A. A. M.; Seliem, M. M. E.; El-Mahrouky, F.; Gabr, W. M. and Kandil, R. A.

36 Morphological and morphometric characterization of a new digenetic trematode, Proenenterum sp.n., infecting the common sea bream Pagrus pagrus from the Red Sea in Egypt
Kareem Morsy; Sayed Abd El-Monem and Abdel-Rahman Bashtar

37 Evaluation of Three Resin-Based Root End Filling Materials in Surgical Endodontics
Mohamed Sherif Mohamed Salah El Din Hassan Farag and Nagwa Mohamed Aly Khattab

38 Canning Electron Microscopic Investigation Of “Adhesive Apparatus Epidermis” Of Glyptothorax Pectinopterus (McClelland) (Sisoridae)
S.C. Joshi, Hoshiyar Singh, Ila Bisht, and S.K. Agarwal

39 Prediction Of Outcome Of Poly Traumatized Patients Using Different Trauma

III
### Scoring Systems
Okasha A.S, Abouelela Amr, Hashish Walid

<table>
<thead>
<tr>
<th>No</th>
<th>Title</th>
<th>Authors</th>
<th>Pages</th>
</tr>
</thead>
<tbody>
<tr>
<td>41</td>
<td>Effect of Magnetic Field on Seed Germination and Transplant Growth of Tomato</td>
<td>Abou El-Yazied, A.; Shalaby, O. A.; A.M. El-Gizawy; S.M. Khalf and A. El-Satar</td>
<td>306-312</td>
</tr>
<tr>
<td>42</td>
<td>Propolis Protects Against Methotrexate Induced Hepatorenal Dysfunctions during Treatment of Ehrlich Carcinoma</td>
<td>Mohamed O. T. Badr; Nariman M.M Edrees; Amany A.M Abdallah; Mohamed A. Hashem; Nasr A.M.N. El-Deen; Ahmed N F. Neamat-Allah and Hager T.H Ismail</td>
<td>313-319</td>
</tr>
<tr>
<td>43</td>
<td>Degenerative effect of dimethyl disulfide on central neurons of cockroach <em>Periplaneta americana</em></td>
<td>Amina, E. Essawy, Jehan, M. Sorour and Abir, S. Al-Nasser</td>
<td>320-324</td>
</tr>
<tr>
<td>44</td>
<td>Construction and validation of a scale for the measurement of alexithymia in university – students</td>
<td>Behnam Makvandi, Alireza Haydarei, Manijeh Shehnii yailagh, Bahnam Najarian and Parviz Askery</td>
<td>325-329</td>
</tr>
<tr>
<td>45</td>
<td>The comparison between motherhood depression, couples' intimacy and satisfaction in both working and non-working (housewife) mothers</td>
<td>Alireza Heydarie, Parvin Ehtesham Zadeh, Fatemeh Vazir Nia</td>
<td>330-335</td>
</tr>
<tr>
<td>46</td>
<td>The effect of non-carbohydrate diet on weight loss and its effects</td>
<td>Chitra Iranpour, Chakaveh Iranpour</td>
<td>336-338</td>
</tr>
<tr>
<td>48</td>
<td>Tourism Impact on economic growth of Asian countries During the years from 1992 to 2004</td>
<td>Seyed vafa. Meshkat, Davood Kianoosh,</td>
<td>344-351</td>
</tr>
<tr>
<td>49</td>
<td>Histological Evaluation Of The Temporomandibular Joint After Mandibular Osteodistraction And Mandibular Advancement Osteotomy</td>
<td>Mohamed A. Katamish, Awatef Abdul- Hamid Mady</td>
<td>352-362</td>
</tr>
<tr>
<td>50</td>
<td>A Theoretical Study of Social Capital in Agricultural Cooperatives</td>
<td>Fatemeh Allahdadi</td>
<td>363-366</td>
</tr>
<tr>
<td>51</td>
<td>Embedding Binary Tree and Bus into Hex-Cell Interconnection Network</td>
<td>Mohammad Qatawneh</td>
<td>367-370</td>
</tr>
<tr>
<td>52</td>
<td>Withdrawn</td>
<td></td>
<td>371-382</td>
</tr>
<tr>
<td>Page</td>
<td>Title</td>
<td>Authors</td>
<td>Page Numbers</td>
</tr>
<tr>
<td>------</td>
<td>-------------------------------------------------------------------------------------------</td>
<td>------------------------------------------------------------------------</td>
<td>--------------</td>
</tr>
<tr>
<td>54</td>
<td>Effect of Various Daily Consumption Agents on Tooth Extraction Wound Healing: Radiographic and Histological Experimental Study</td>
<td>Walaa Samir, Mushira Mohamed Abdel- Latif Dahaba, Mohamed Ayad Abdel-Hamid, Gihan Omar and Amal Hassan</td>
<td>389-399</td>
</tr>
<tr>
<td>55</td>
<td>The Choice Between Mandibular Advancement Devices And Bite Openers For Treatment Of Obstructive Sleep Apnea Patients</td>
<td>Maged Mohamed El Sayed, Dr. Essam Adel Aziz, Dr. Iman Abd El-Wahab</td>
<td>400-406</td>
</tr>
<tr>
<td>56</td>
<td>Biochemical and Ultra Structure Studies of the Antioxidant Effect of Aqueous Extract of Hibiscus Sabdariffa on the Nephrotoxicity Induced by Organophosphorous Pesticide (Malathion) on the Adult Albino Rats</td>
<td>Hala H. Mossalam -Olfat A. Abd-El Aty , Enas N. Morgan - Sahar M. S.Youssaf - Amal M H. Mackawy</td>
<td>407-421</td>
</tr>
<tr>
<td>57</td>
<td>The Protective role of brown alga (Sargassum crassifolia) against the degenerative toxic effects induced by Nimbecidin in muscles of Nile Tilapia, Oreochromis niloticus L.</td>
<td>Hawazin H. Mutawie and Asmaa M. Hegazi</td>
<td>422-431</td>
</tr>
<tr>
<td>58</td>
<td>Adiponectin Gene Polymorphism and the Incidence of Type 2 Diabetes Mellitus in Obese Patients in Qassim Region, Saudi Arabia</td>
<td>Amal MH Mackawy, Mohammed Abd-Alrahman Alzohairy, Entisar Abd –Alfarag Ahmed, Mohammed EH Badawy</td>
<td>432-443</td>
</tr>
<tr>
<td>59</td>
<td>Impact of Utilizing Nursing Guideline Protocol on Minimizing Ventilator Associated Pneumonia among Children at Zagazig University Hospital</td>
<td>Amal Eldakhakhny and Hala Zaiton</td>
<td>444-453</td>
</tr>
<tr>
<td>60</td>
<td>The Effect of an Assertiveness Training Program on Assertiveness Skills and Social Interaction Anxiety of Individuals with Schizophrenia</td>
<td>Amal A. Mousa, Sanaa A. Imam, Amira Y. Sharaf</td>
<td>454-466</td>
</tr>
<tr>
<td>61</td>
<td>The Relationship between Job Satisfaction and Organizational Commitment</td>
<td>Ali mahmodi alami</td>
<td>467-470</td>
</tr>
<tr>
<td>62</td>
<td>Agricultural Production Cooperatives in Iran: Challenges and Opportunities</td>
<td>Fatemeh Allahdadi &amp; Kobra Aref</td>
<td>471-474</td>
</tr>
<tr>
<td>63</td>
<td>Comparison of Fuzzy and (PID) Techniques in controlling a HVAC System</td>
<td>Khaled M. K. Pasha</td>
<td>475-482</td>
</tr>
<tr>
<td>64</td>
<td>The Association between Hepatitis C Virus Infection and Lymphoma</td>
<td>Hydi Ahmed, Medhat Ismail, Samir Abdel Maguid, Usama Ahmed Arafa, and Sayed Mostafa</td>
<td>483-487</td>
</tr>
<tr>
<td>65</td>
<td>The Relationship between Job Satisfaction and Organizational Commitment</td>
<td></td>
<td>488-491</td>
</tr>
</tbody>
</table>
amongst School Teachers in Shiraz, Iran
Khadijeh Aref & Abrisham Aref

66 Relationship between accountability and public trust from the view point of staffs and clients: A survey in Electric power distribution company of Shiraz in I.R.IRAN
Hojat Moshtaghian Abarghoie, Reza Zare Hossein Hosseini, Bahram Esmaeili

67 The Effect of Postoperative Pain Assessment and Management Monitoring Program on Surgical Nurses’ Documentation, Knowledge, Attitudes, and Patients’ Satisfaction at Mansoura University Hospitals
Karima Elshamy and Eiad Ramzy

68 Effect of Peer Education Intervention and Procalcitonin Detection on Peripheral Intravenous Catheter-Related Blood Stream Infections and Associated Complications among Selected Patients at Mansoura University Hospitals, Egypt
Karima F Elshamy and Maggie R Mesbah

69 Perceived issues and challenges to professional development of faculty members in tertiary academic institutes of Punjab, Pakistan
Anam Siddiqui, Hassan Danial Aslam, Hafiz Muhammad Farhan, Mehrdad Jalalian

70 Light and Scanning Electron Microscopic Studies of Lingual Mucosa of Rat Pups of Phenylketonuria Mothers
Somaya Shalaby

71 Variations in Polyamines and Growth Regulators under Different Conditions of Water Stress in Cell Suspension Cultures of Two Acacia Species
Magda M. El-Araby, Somia S. El-Akad, Abla H. Nassar, Hebatollah A. Ismail

72 Assessment of Higher Education Centers by Principal Components Analysis (a case study in Iran)
Shahin Shahahmadi, Zahra Shayeste, Mahdi Bashiri, T.H. Hejazi

73 Value Chain Analysis for the Egyptian Herbs & Spices Sub-Sector: Modeling and Estimating Export Potential
Waleed Y. Sallam and Ayman A. Shelaby

74 Microflora Isolated from Preoperative Conjunctivas, the Prevalence of Methicillin-Resistant Staphylococci and their Antibiotic Profile
Maha Haggag, Mohamed Ibrahim Ali, Mohamed Eweis and Besm Hassanein

75 Arterial oxygenation response to manual hyperinflation as an added procedure to chest physiotherapy in critically ill mechanically Ventilated patients
Amany Raafat and Hamdy S. Elbasioni

76 CHANGING IN POLITICAL STRUCTURES OF IRAQ, FROM CENTRALISM TO FEDERALISM AND THE FOREIGN POLITICS OF IRAN REGARDING MAINTAINING THE NATIONAL SECURITY IN IRAN
Soheila Nanva, Ezatollah Ezati

77 The Effect of Cooperative Learning on Academic Achievement

591-595
<table>
<thead>
<tr>
<th>Page</th>
<th>Title</th>
<th>Authors</th>
<th>Pages</th>
</tr>
</thead>
<tbody>
<tr>
<td>78</td>
<td>Psychosocial Adaptation and Quality of Life Differences between Pacemaker and Implantable Cardiovertor-Defibrillators in a Sample of Egyptian Patients</td>
<td>M. Nasreldin, A. Abdou, H. Fathy, and H. Saber</td>
<td>600-605</td>
</tr>
<tr>
<td>79</td>
<td>Effect of harmal seeds on heat stressed chickens</td>
<td>Moshera, M. E. Selim</td>
<td>606-611</td>
</tr>
<tr>
<td>80</td>
<td>Electron Microscopic Characterization of Bovine Ephemeral Fever Virus</td>
<td>Iman M. Bastawecy; Saad, M. A. M; Abd El-Samee, A. A. and Youssef, H. M</td>
<td>612-617</td>
</tr>
<tr>
<td>81</td>
<td>Effect of simvastatin on early sepsis in critically ill patients</td>
<td>Ahmed S. Okasha, Amr Abd Allah, Mohamed Fawzy</td>
<td>618-624</td>
</tr>
<tr>
<td>82</td>
<td>Correlation between PCO₂ (arterial- end tidal) gradient and positive end expiratory pressure titration in mechanically ventilated patients with acute respiratory distress syndrome</td>
<td>Hassan A Abukhabar, Amr Abdallah, Mohammad El-Samman</td>
<td>625-634</td>
</tr>
<tr>
<td>83</td>
<td>Philosophy of Love As Viewed by Ibn Arabi An Overview</td>
<td>Farzaneh Farahanipour</td>
<td>635-640</td>
</tr>
<tr>
<td>84</td>
<td>Using a 0/1 Knapsack Algorithm for Software Components Selection in Component-based Software System Development</td>
<td>Marjan Kuchaki Rafsanjani, Noushin Rakhshan</td>
<td>641-648</td>
</tr>
<tr>
<td>85</td>
<td>Studying the Quality of Life of Chronic Hepatitis C Patients and the Associated Factors</td>
<td>Afaf Abd ElAziz Basal, Entesar Kamel and Howaida Nafady</td>
<td>649-655</td>
</tr>
<tr>
<td>86</td>
<td>Studying blood glucose level from Fingertip blood sample by using portable blood glucose monitor after Peeling and Handling Fruits</td>
<td>Afaf Abd El aziz Basal, Samia Abd El rahim El nagar</td>
<td>656-660</td>
</tr>
<tr>
<td>87</td>
<td>Optimization and Physiochemical Properties of Xylanase from Bacillus Coagulans and Bacillus Licheniformis</td>
<td>Mohamed I. Abou-Dobara, Ahmed Kasem El-Sayed and Reham A. El Fayoumy</td>
<td>661-670</td>
</tr>
<tr>
<td>88</td>
<td>The Effect of Antioxidants on Experimentally Induced Diabetic Peripheral Neuropathy in Adult Male Albino Rats</td>
<td>Sami Algaidi</td>
<td>671-677</td>
</tr>
<tr>
<td>89</td>
<td>Genetic variation among four closely similar isolates of Cyclocoelid trematodes based on random amplified Polymorphic DNA polymerase chain reaction (RAPD-PCR) analysis</td>
<td>Sabry Ahmed; Zein Abd-Al-Aal &amp; Ahmed Abd El-Sattar</td>
<td>678-690</td>
</tr>
<tr>
<td>90</td>
<td>Critical Security Studies Place's In International Relations</td>
<td>Saeid Vosoghi, Ghasem Rezaee, Majid Divsalar</td>
<td>691-703</td>
</tr>
</tbody>
</table>
91 Effect of a chitin synthesis inhibitor and a waste product on embryogenesis of Musca domestica  
Noha A. Guneidy, Dalia A. M. Salem, Nadia Helmy, Wafaa A. Radwan, Reda, F.A. Bakr and Shimaa Salah

92 Evaluation of Certain Ground Spraying Equipment by the Mean of Qualitative Distribution of Certain Insecticides Deposits and Artificial Targets on the Cotton Leaf Worm on Cotton Plants  

93 Time management skills impact on self-efficacy and academic performance  
Karim, Sevari, Mitra Kandy

94 Inhibition of Broad bean mosaic virus (BBMV) using extracts of Nigella (Nigella sativa L.) and Zizyphus (Zizyphus spina-christi Mill.) plants  
Mohamed, E. F.

95 Forgotten Situation of Architecture In Iranian Social Housing  
Reza Mirzaei

96 Stepwise PEEP Elevation with Determination of the Alveolar Collapsing Pressure versus Sustained Lung Inflation as a Recruitment Maneuver in Patients With ARDS  
Hassan Abou-Khaber, Ahmed El-Melahawy, Muhammad Nasreldin, Walaa El-Far

97 Nurses and Physicians Perceptions of Their Interprofessional Relationships at Alexandria Main University Hospital  
Azza T. T. Elithy, Mary K. Harmina and Gehan G. Elbialy

98 Evaluation of prolonged adherent with benzalkonium chloride on corneal protein secondary structure that assessed by Fourier transform infrared spectroscopy  
Eman S. Mohamed, Eman M. Aly

99 Protective Effects of Rutin and Hesperidin against Doxorubicin-Induced Lipodystrophy and Cardiotoxicity in Albino Rats  
Walaa G. Hozayen and Howida S. Abou Seif

100 Comparative Study on Fungal Deterioration and Ozone Conservation of El-Anfoushi and Al-Shathy Archeological Tombs- Alexandria- Egypt  
Hala A. M. Afifi and Neveen S. I. Geweely

101 Transcranial Doppler in Monitoring Management of Patients with Subarachnoid Hemorrhage  
Mahmoud Elbadry, Shereen Aly, Khaled El Kafas and Ahmed Yassein

102 Effect of sandblasting surface treatment of the mesh area on bonding strength of the brackets (SEM study)  
Wael M Refai and Mohamed A El Ruwaini

103 Assessment of Hepatic Fibrosis Stages in Hepatitis C Virus Infected Patients Using Biomarkers in The Blood  

VIII
Ahmed A. Attallah, Sanaa O. Abdallah, Mohamed M. Omran, Khaled Farid, and Yehia M. Shaker

104 Incidence of Genetic Polymorphism of IL-1Ra and IL-4 in Egyptian and other Populations
El-Said, Afaf M.; Abdel-Aziz, A.F.; Settin, A.A. and EL-Sharabasy, Asmaa M. 806-814

105 Withdrawn

106 Impact of psycho educational program on burdens among family caregivers of schizophrenic patients
Nefissa, M., Abdelkader; Mostafa, O., Shaheen and Enas, M, Abd El Aziz 822-830

107 Preparation, Characterization, and In-vitro/vivo Evaluation of Indion-based Chewable Tablets of Paracetamol and Ibuprofen for Pediatric Use
Amr Helmy, Sherien El Kady, Ahmed Khames, Ahmed Abd-elbary 831-844

108 Changes in protein, amino acids composition and leaf cells of beet plants (Beta vulgaris L.) due to Beet mosaic virus (BtMV) infection
Mohamed, E. F. 845-854

109 Pyridalyl Effectiveness on Some Biological and Physiological Parameters of Cotton Leafworm Spodoptera littoralis (Boisd.) (Lepidoptera: Noctuidae)
Hassan F. Dahi, Aida, S.Kamel, Nehad, M. El Barkey and Mona F. Abd-El Aziz 855-863

110 The Behavior of 1,7,7-Trimethyl Bicyclo [2.2.1] Heptane-2,3-Dione And 3-(2-Phenylhydrazono) -1,7,7- Trimethyl Bicyclo [2.2.1] Heptane-2- one Toward Organophosphorus Reagents.
Hoda Anwar Abdel-Malek 864-869

111 Factors contribute to underdevelopment of tourism industry in Iran
Fatemeh Allahdadi 870-873

112 Interrelationship between Insulin Resistance and Nephropathy in Non-Diabetic Chronic HCV Genotype 4 Patients
Tarek E. Korah, Dawood Alaa., Sawsan El-Sayed, Mohamed A. Soliman and Khalid Khalif 874-882

113 Cyanoacrylate versus Vasoactive Therapy in Control of Post-Banding Ulcer Bleeding
Mohamed Akl Rady, Ashraf El-jaky, Hisham Samy Abdel-Fatah 883-890

114 Effect of Dietary Supplementation of Bacillus subtilis PB6 (CLOSTAT™) on Performance, Immunity, Gut Health and Carcass Traits in Broilers
T. Melegy, N.F. Khaled, R. El-Bana and H. Abdellatif 891-898

115 Assessment of Risk Factors for Fetal Congenital Anomalies among Pregnant Women at Cairo University Hospitals.
Amany M. Ahmed; Shadia Abd el Kader; Azza A. Abd El Hamid and Hassan M. Gaafar. 899-908

116 Effect of Pushover Load Pattern on Seismic Responses of RC Frame Buildings 909-919
Mohammed H. Serror, Nayer A. El-Esnawy, and Rania F. Abo-Dagher

117 Effect of Two Different Cord Care Regimens on Umbilical Cord Stump Separation Time among Neonates at Cairo University Hospitals Azza A. Abd El Hamid; Nagwa A. El Fadil and Hanan F. Azzam

920-926

118 Liquefaction of the Vitreous Humor floaters is a Risk Factor for Lens Opacity and Retinal Dysfunction Abdelkawi S A , Elawadi A I

927-936

119 PROTECTIVE EFFECT OF CAFFEIC ACID PHENETHYL ESTER (CAPE) ON LIVER AND KIDNEY OF RATS AFTER EXPOSURE TO 900 MHZ ELECTROMAGNETIC FIELD Nagla Ahmed El Nabarawy, Mohamed Ali El Desouky

937-944

120 Role of Parasitic Helminths in Protection Against Inflammatory Bowel Diseases Doaa A. Yones

945-955

121 Environmental impact of anthropogenic activity on surface and groundwater systems in the western part of the River Nile, between EL-Edwa - Der Mawas area, El Minia Governorate, Upper Egypt Mohamed El Kashouty, Esam El Sayed, Ashraf M. T. Elewa and Mamdouh Morsi

956-961

122 Study of nuclear shape and alignments in the odd-proton Holmium isotopes N. A. Mansour, M. Fayez-Hassan and N. M. El-Debawy

962-970

123 Synthesis, Spectroscopic characterization, electrochemical behavior and biological activity of Some Phosphine Schiff Base Complexes. A.M. A. Alaghaz, Ahmed I. Hanafy

971-981

124 Classification of dynamical geometric figures M. El-GHOL AND A.A.SAAD

982-992

125 Role of multislice CT in assessment of carotid stenosis Mohammad Sobhi Hassan, Mohsen Gomaa hassan

993-997

126 Production of Violet-blue Emitting Phosphors via Solid State Reaction and Their Uses in Outdoor Glass Fountain Hanaa El Kazazz, Erkul Karacaoglu, Bekir Karasu and Mustafa Agatekin

998-1004

127 Electron Microscopic Study On The Effect Of Urocortin-1 And Selective Endothein Type A Receptor Blockade On kidney Cortex Of Preeclamptic Pregnant Rats. Manar E. Selim

1005-1015

128 Comparative ultrastructural study of the spermatozoa of Cotugnia polycantha (Cestoda, Cyclophyllidea, Davaineidae), the intestinal parasites of pigeons (Columba livia domestica) and doves (Streptopelia senegalensis) from Egypt Sabry, E. Ahmed and Shimaa, Abd-El-Moaty

1016-1024

129 Mutation Analysis of K-ras Gene in Peripheral Blood Lymphocytes of Egyptian Workers Occupationally Exposed to Multiple Pesticides

1025-1030
Mohamed A. Noaishi, Mostafa M.M. Afify and Naglaa F.E. Mahmoud

130 The new Security Studies and Soft power
Afsane Reshad

131 Sealing Ability of MTA versus Portland Cement in the Repair of Furcal Perforations of Primary Molars: A Dye Extraction Leakage Model
Sherif B. El Tawil; Norhan A. El Dokky and Dalia Abd El Hamid

132 Management of pediatric maxillofacial tumors: A retrospective analysis and long-term follow-up outcomes
Ashraf Abdel Fattah Mahmoud and Mohamed Sherif Mohamed Salah El Din Hassan Farag

133 A Fuzzy Hybrid and Integrated MCDM-LP Model for Single and Multi-Outsourcing
Bahram Izadi, Saeedeh Ketabi, Mohsen Allameh

134 Selectivity and Performance of Fe-V\textsubscript{2}O\textsubscript{5}/γ-Al\textsubscript{2}O\textsubscript{3} Nano Catalyst for Methanol Production with Reverse Water Gas Shift (RWGS) Reaction
A. Gharibi Kharaji, A. Shariati, M.A. Takassi

135 New Technique to improve Power System Stabilizer performance by Genetic Algorithm
S. Ehsan Razavi, Abdollah Babaei

136 Effects of maturity on histopathological alteration after a growth promoter boldenone injection in rabbits
Ehab Tousson; Mohamed S. A. El-Gerbed and Somia Shaleby

137 Discrete Adomian Decomposition Solution of Nonlinear Mixed Integral Equation
F. A. Hendi and H.O. Bakodah

138 The Effect of an Assertiveness Training Program on Assertiveness skills and Self-Esteem of Faculty Nursing Students
Solaf A. Hamoud; Samia A. El Dayem and Laila H. Ossman

139 Association Of Glycosylated Haemoglobin Level And Microalbuminuria With The Severity Of Coronary Artery Disease
Ahmed El Sherif, Mohamed Khaled, Ahmed Ibrahim, and Mohamed M. Elhattab, Critical Care

140 Detection of Genetic Diversity in Egyptian Cotton (Gossypium barbadense L.) Varieties Using RAPD Markers and Morphological Traits
A.M. El-Zanaty, K.F.M. Salem and R.M. Esmail

141 Depression and Self Esteem in Patients with Morbid Obesity: The Effect of Sleeve Gastrectomy
Saleh M. Aldaqal and Mohammad G. Sehlo

142 Biochemical Effects of Cichorium intybus and Sonchus oleraceus Infusions and Esculetin on Streptozotocin-Induced Diabetic Albino Rats

XI
<table>
<thead>
<tr>
<th>Page</th>
<th>Title</th>
<th>Authors</th>
<th>Pages</th>
</tr>
</thead>
<tbody>
<tr>
<td>143</td>
<td>Maternity Nurses 'Advice Regarding Nausea and Vomiting in Pregnancy</td>
<td>Shadia A.T. Yassin and Iman A. El Khayat</td>
<td>1138-1145</td>
</tr>
<tr>
<td>144</td>
<td>Efficiency of some Antioxidants in Reducing Cardio-Metabolic Risks in Obese Rats</td>
<td>Afaf Abbass Sayed Saleh</td>
<td>1146-1159</td>
</tr>
<tr>
<td>145</td>
<td>Psychological Stress among Gaza War Amputees: Impact of a Designed Training Counseling Program on Psychological Stress Level.</td>
<td>Atef Jabber Ismail, Warda Youssef Mohamed and Nefissa Abdelkader</td>
<td>1160-1166</td>
</tr>
<tr>
<td>146</td>
<td>The Impact of Peak Flow Meter Training in Enhancing Self-Efficacy of Asthmatic Children</td>
<td>Sahar Mahmood El-Khedr</td>
<td>1167-1178</td>
</tr>
<tr>
<td>147</td>
<td>The Influence of Perceived Social Support on Self-Management and Wellbeing among (Type1) Diabetic Adolescent Females Wafaa Hassan El-Soreety and Nabila El-sayed Saboula</td>
<td></td>
<td>1179-1187</td>
</tr>
<tr>
<td>149</td>
<td>Effects of Non-Ionizing Radiation on the Ultrastructure of the Retina of Albino Mice</td>
<td>Samir A. Nassar, Nahed M. M. Emam, Fatma A. Eid and Walaa T. Mohammed</td>
<td>1196-1208</td>
</tr>
<tr>
<td>150</td>
<td>A Study of the Range of U. V. R. Penetration through Fabrics Produced from Polyester Hollow Fibers</td>
<td>Saadia O. K. Ibrahim</td>
<td>1209-1216</td>
</tr>
<tr>
<td>151</td>
<td>The Impact of Implementing of Standardized Nursing Care toward Patient with a Chest Tube to Reduce Pulmonary Complications after Thoracotomy</td>
<td>Naglaa Gamal Eldien Abd-Elhafez Hariedy, Mona Aly Mohammed, Mervat Anwer AbdEl-Alaziz and Laila Hassan Mohammed</td>
<td>1217-1233</td>
</tr>
<tr>
<td>152</td>
<td>Investigation of the Protective Effect of Echinacea Extract on Cisplatin-Induced DNA Damage, Chromosomal Aberrations and Micronucleus Formation in Mice</td>
<td>Nadia H.M. Sayed</td>
<td>1234-1239</td>
</tr>
<tr>
<td>153</td>
<td>A Comparison between Surgical Tracheostomy and Percutaneous Tracheostomy in Critically ill Patients</td>
<td>Jack E. Khalil; Maged abu El Magd; Hamdy M. Saber; Ashraf Ragab; and Fahim Ragab</td>
<td>1240-1247</td>
</tr>
<tr>
<td>154</td>
<td>Case report of chronic invasive fungal sinusitis in immunocompetent child treated with surgery and voriconazole</td>
<td>Al Ayed, Mohammed S.</td>
<td>1248-1250</td>
</tr>
</tbody>
</table>
155  The Ameliorative Effect of Royal Jelly against Malathion Genotoxicity in Bone Marrow and Liver of Rat
Dalia D. Abd El-Monem

1251-1256

156  Waist Circumference in Metabolic Syndrome in the Egyptian Population
Fared F. Abd El Hafez, Khaled M. Hadhoud, Mohamed S.S. Saad and Hatem M. Salem

1257-1265

157  Study of Sex Hormone-Binding Globulin in Type 2 Diabetes Mellitus
Hatem M. Salem Khaled M. Hadhoud, Mohamed S. S. Saad, and Ahmad Baraka

1266-1272

158  Withdrawn

1273-1281

Correction: pages 734-775 skip mistakenly