**CONTENTS**

|  |  |  |  |
| --- | --- | --- | --- |
| **1** | **Indirect Boundary Element Method for Calculation of Compressible Flow past a Symmetric Aerofoil with Linear Element Approach Using Doublet Distribution Alone**  Muhammad Mushtaq & Nawazish Ali Shah |  | **1-9** |
| **2** | **Use of Long Yam Bean (*Sphenostylis stenocarpa*) as Soil Amendment for the Growth, Leaf Chemical Composition and Yield of White Yam (*Dioscorea rotundata* L)**  Emmanuel Ibikunoluwa Moyin-Jesu and Francis Omotayo Adekayode |  | **10-17** |
| **3** | **Biochemical and Molecular Profiles of Gibberellic Acid Exposed Albino Rats**  Hanan A.E.Soliman; Mona M. Mantawy and Hany M. Hassan |  | **18-23** |
| **4** | **An Efficient Algorithm for Transforming XML Schema into Relational Schema**  Abad Shah, Amjad Farooq, Syed Ahsan |  | **24-37** |
| **5** | **Effect of injector types, irrigation and nitrogen levels on II-Garlic yield, water and nitrogen use efficiency**  Tayel, M.Y.,Shaaban, S.M., Ebtisam I. El-Dardiry and Sabreen Kh. |  | **38-46** |
| **6** | **Software Cost Estimation through Entity Relationship Model**  Arshid Ali , Salman Qadri , Syed Shah Muhammad , Jalil Abbas , Muhammad TariqPervaiz ,  Sarfaraz Awan |  | **47-51** |
| **7** | **Web-Ontology Design Quality Metrics**  Amjad Farooq, Syed Ahsan, Abad Shah,Al-khawarizmi Institute of Computer Science |  | **52-58** |
| **8** | **Determining Regression Models of Almond and its Kernel Mass Based on Geometric Properties (Shahrud 12 and Mama'e Varieties)**  A.Mohamadi, M.A.Ghazavi, B.Hosseinzadeh |  | **59-64** |
| **9** | **Regional assessment of groundwater vulnerability in Tamtsag basin, Mongolia using drastic model**  Fanomezantsoa Hasiniaina, Jianwei Zhou, Luo Guoyi |  | **65-78** |
| **10** | **Structure Of Whey Protein Concequence For Dairy Industry (Review)**  Khorshid,M.A.and Fatma,A.M. |  | **79-84** |
| **11** | **The Application Of Micro-Relief Meter For Soil Tillage Studies**  M.A.Ghazavi, A.Yosufv and, B.Hosseinzadeh |  | **85-89** |
| **12** | **Variations in some heavy metal concentrations in soil and *Manihot esculanta* tuber from the East and North eastern part of Nigeria**  S. T. Garba , J. T.,Barminas, and A. H.Santuraki, |  | **90-94** |
| **13** | **Exploitation of palms wine in the municipality of Ze (Benin): socio-economic and physical impacts**  Ade Romaric Herman, Bio Bigou Bani Leon, Luo Zhaohui |  | **95-102** |
| **14** | **Sorption characteristics of copper in some calcareous soils of western Iran**  A. R. Hosseinpur and F. Dandanmozd |  | **103-108** |
| **15** | **Association between Single nucleotide polymorphisms in Gallinacin genes and resistance to Marek's disease in White Leghorn chicken**  yacoub, H. A, Galal, A, El Fiky, S.A and Fathi, M. M, |  | **109-114** |
| **16** | **Endometrial Cytology and Bacteriological Isolates From Buffaloes With Retained Fetal Membranes and Their Effects on the Reproductive Efficiency**  Amer H. A., AbouZeid N. Z. and Barakat T. M. |  | **115-121** |
| **17** | Toxoplasmosis in Naturally and Experimentally Infected Goats  AbouZeid N.Z., Amer H.A, T.M. Barakat , Selim A.M. and El-Balkemey F.A. |  | **122-129** |
| **18** | **Photocatalytic Degradation of Monoazo and Diazo Dyes in Wastewater on Nanometer-Sized TiO2**  S.A. Abo-Farha |  | **130-142** |
| **19** | **Phenotypic and genetic trends for milk production in Egyptian buffaloes**  Fooda, T. A.; Kawthar A. Mourad and Gebreel, I. A |  | **143-147** |
| **20** | **Computer Aided Design, Synthesis and Biological Evaluation of Novel Acridine Derivatives a Topoisomerase I Inhibitors**  Gamil Mahmoud El Taliawi, Enayat Ibrahim Ali, Gehan Hegazy Hegazy, Nasser S. M. Ismail and Walaa Ramadan |  | **148-158** |
| **21** | **Effect of Probiotic (*Saccharomyces cerevisiae*) Adding to Diets on Intestinal Microflora and Performance of Hy-Line Layers** **Hens**  Saadia M. Hassanein and Nagla K. Soliman |  | **159-169** |
| **22** | **Properties of enterotoxigenic *S. aureus* Isolated from mastitic cattle and buffaloes in Egypt**  Jakeen Kamal Abdel Haleem El-Jakee, Emad Rizkalla Zaki, Randa Samy Farag |  | **170-178** |
| **23** | **Hydro-Thermal Safety Control of Karun-1 Dam under Unusual Reservoir Level Reduction**  Mojtaba Labibzadeh |  | **179-184** |
| **24** | **Prevalence of HBV Genotypes in Egypt among Hepatitis Patients**  Iman A.El Aziz Khaled , Ola M. Mahmoud, Abeya F.Saleh, and Emad A. Baioumi |  | **185-190** |
| **25** | **Cytogenetic Study of the Effect of *Schistosoma mansoni* Infection on Human Peripheral Blood Lymphocytes and the Role of β-Carotene and Vitamin E in Modulating this Effect.**  Mervat S.El-Ansary, Imam A.Khaled, Abeya F. Saleh, Ola M.Mahmoud, Emad A. Baioumi, Heba A.Bakr |  | **191-202** |
| **26** | **Biochemical Pattern For Hepatitis C And Acute Lymphoblastic Leukemia In Human Sera**  Abulyazid, I., Mohga S. Abdallah, Hayate I. Sharada and Sama H. Okasha |  | **203-216** |
| **27** | **Serum resistin levels and haemostatic changes in experimentally induced diabetic and high fat fed rats**  Mohammad I. Hoseen, Mai M .Hassan, Dalia I. Abd-Alaleemand Eman M. Faragallah. |  | **217-227** |
| **28** | **Analytic Investigation and Numeric Prediction for Biodynamic Response of the Seated Human Body**  Mostafa A. M. Abdeen, W. Abbas |  | **228-239** |
| **29** | **Design Synthesis of New Peptide Derivatives and Evaluated DNA Binding Activity, Anticancer and Antimicrobial Activity.**  A. A. EL-Henawy |  | **240-249** |
| **30** | **Amelioration Productivity of Sandy Soil by using Amino Acids, Sulphur and Micronutrients for Sesame Production**  Salwa, A.I. Eisa; Mohsen. M. Abass and S.S. Behary |  | **250-257** |
| **31** | **Comparative Study of Software Engineering Processes in Egyptian Cmmi Companies**  Alaa El-Din Hamouda and Mohammad Abdrabo Elwahsh |  | **258-263** |
| **32** | **Margin Assessment and Fracture Resistance of Adhesively Luted Ceramic Crowns**  Jylan F. ElGuindy, Dina H. Mostafa and Mona A. El Agroudi |  | **264-273** |
| **33** | **Do Desensitizers Affect the Retention of Questionable Preparations?**  Jylan F. ElGuindy, Dina H. Mostafa and Mona A. El Agroudi |  | **274-283** |
| **34** | **Accuracy of working casts and dies produced by fast-setting polyvinyl siloxane impressions**  Mona El-Agroudi MD DDS and Eman Essam, MD DDS |  | **284-292** |
| **35** | **Kinetics and Thermodynamics of Oil Extraction from Jatropha Curcas in Aqueous Acidic Hexane Solutions**  Sh. K. Amin, S. Hawash, G. El Diwani, and S. El Rafei |  | **293-300** |
| **36** | **Methodology for Selective Adsorption of Lithium Ions onto Polymeric Aluminium (III) Hydroxide**  S. Hawash, E. Abd El Kader and G. El Diwani |  | **301-309** |
| **37** | **The Effects of Dietary Egyptian Propolis and Bee Pollen Supplementation against Toxicity if Sodium Fluoride in Rats**  Fatma A. Khalil and Nora M. El-Sheikh |  | **310-316** |
| **38** | **Diet Selection, Feed Intake Capacity and Performance of Growing Female Camels: Effects of Type of Roughage and Level of Concentrates Offered**  M.F.A. Farid, A.M. Abdel-Wahed, Safinaz M. Shawket and N.I. Hassan |  | **317-326** |
| **39** | **Application of Proposed Distribution Network Planning Rules on Fast Developing Countries**  Salem M. Elkhodary, and M. Khafagy |  | **327-335** |
| **40** | **New Proposed Method of Damping Temporary Overvoltages on Power System Interconnections**  Salem M. Elkhodary, and Ali S. Abd El-Munem |  | **336-342** |
| **41** | **Evaluation of *Corynebacterium variabilis* Sh42 as a degrader for different poly aromatic compounds**  Yasser M. Moustafa, Nour Sh. El-Gendy, Salem A. Habib, Sherif Ali |  | **343-356** |
| **42** | **In vitro assessment of gastrointestinal viability of potentially probiotic Lactobacilli**  Kawther,.EL-Shafei, N.F.Tawfik, Nadia, M.A.Dabiza, O.M.Sharaf, and B.A.Effat |  | **357-367** |
| **43** | **Extraction of oil from canola seeds with supercritical carbon dioxide:** **Experimental and Modeling**  Soroush Zarinabadi, Riyaz Kharrat, Ali Vaziri Yazdi |  | **368-373** |
| **44** | **Biochemical Significance of Proinflammatory Cytokines in Psoriasis vulgaris among Egyptian Patients**  Halla M. Ragab,Nabila Abd El Maksoud and Mohamed M. Farid Roaiah |  | **374-380** |
| **45** | **Antihepatotoxic Effect of *Eruca Sativa* Extracts on Alcohol Induced Liver Injury in Rats**  Jihan Hussein, Azza Salah , Fatma Oraby , Amany Nour El-Deen and Zakarya El-Khayat |  | **381-389** |
| **46** | **In vivo *and in vitro* studies on *Thevetia* Species Growing in Egypt**  **I: Isolation, Identification, and Quantification of cardiac glycosides in *in vivo* and *in vitro* cultures of immature seeds.**  TahaH. S., Farag H.S., Shams A. K., Abdel-Azim S.N., Hanna G. A. Ewais E. E., Seif El-Nasr M. M. |  | **390-395** |
| **47** | **Comparative Analysis Of Resource Use Efficiency In Rice Production Systems In Abia State Of Nigeria**  Nwaru, J. C. , O. R. Iheke, Michael Okpara |  | **396-408** |
| **48** | **Knowledge Discovery In Al-Hadith Using Text Classification Algorithm**  Khitam Jbara |  | **409-419** |
| **49** | **Organic amendment effect on soil properties and yield of potato (*Solanum tuberosum*) under irrigated condition: a case study from Kombolcha, Eastern Harergie, Ethiopia** Eyasu Mekkonen, Fassil Kebede and Nurhussien Taha |  | **420-425** |
| **50** | **The Effect of Women’s Socio-demographic Variables on their Empowerment**  Hedayat Allah Nikkhah, Ma’rof Redzuan, Asnarulkhadi Abu-Samah |  | **426-434** |
| **51** | Nutritive Aspects of *Oxalis* *corniculata* L. Used by Tribals of Central India During Scarcity of Food.Ashok k. Jain, Preeti Tiwari Barua and Mudasir Bashir |  | **435-437** |
| **52** | **Effects of sports participation on psychological stress in female students in region 3 of Kermanshah**  Ali Feyzkhademi, Saadat Hajipoor, Shahram Azimi, Mehrdad Jalalian |  | **438-441** |
| **53** | Withdrawn |  | **442-448** |
| **54** | **Hepatoprotective and Therapeutic Activity of *Origanum syriacum* Aqueous Extract in Paracetmol Induced cell Damage in Albino Mice**  Abeer Y. Ibrahim, Nermeen M. Shaffieand Hemaia M. Motawa |  | **449-458** |
| **55** | **Water quality status of Golden Key Lake in Clement Town, Dehradun, Uttarakhand**  Avnish Chauhan, Mayank Pawar and Showkat Ahmad Lone |  | **459-464** |
| **56** | **Influence of freeze-shocked mesophilic lactic starter bacteria and adjunct lactobacilli on the rate of ripening Gouda cheese and flavor development**  El-Sayed El-Tanboly, Mahmoud El-Hofi, Y. B. Youssef,Wahed El-Desoki, and Reda A. Jalil |  | **465-471** |
| **57** | **Gap Analysis for Protected Areas of Andhra Pradesh, India for conserving biodiversity**  C. Sudhakar Reddy |  | **472-484** |
| **58** | **Knowledge Discovery in Al-Hadith Using Text Classification Algorithm**  Khitam Jbara |  | **485-494** |
| **59** | **Efficacy of some Biocontrol Agents on Reproduction and Development of *Meloidogyne incognita* Infecting Tomato**  Moussa Lobna and Hanaa Zawam |  | **495-509** |
| **60** | **Phytochemical and Elemental Analysis of *Acalypha wilkesiana* Leaf**  Madziga, H. A., Sanni S. and Sandabe U. K. |  | **510-514** |
| **61** | **Nutritional studies on some different sources of iodine on productive performance, ruminal fermentation and blood constituents of Buffalo.** 1 **– Effect of two different iodine levels on productive and reproductive performance of buffalo cows.**  Kh. I. I. Zeedan, O. M. El-Malky, Kh. M. M. Mousa , A. A. El.Giziry and K. E.I. Etman |  | **515-530** |
| **62** | **Integrated theoretical model to enhance neonatal screening for sickle hemoglobinopathies in the wake of predictive, preventive, personalized and participatory medicine**  E. William Ebomoyi |  | **531-537** |
| **63** | **Mixed Infection of Bovine Viral Diarrhea Virus, Mycoplasma Species and Mannheimia Haemolytica in Calves Showed Chronic Pneumonia with Reference to the Histopathological Findings of the Affected Lungs**  Hanaa, A. Ghoneim, Naglaa, I. Hassan, Hanaa, A. Elhalawany and A.M.Nabih |  | **538-555** |
| **64** | **Comparative Study between Different Denture Adhesives in Improving Phonation in Complete Denture Wearers**  Essam Adel Aziz, Azza Adel Aziz Dina Essam Eldeen Ibrahim and Ali Eldeen Mohammed Ahmed |  | **556-561** |
| **65** | **Assessment of Working Memory in Normal Children and Children Who Stutter**  Hazem Aboul Oyoun; Hossam El Dessouky; Sahar Shohdi and Aisha Fawzy |  | **562-569** |
| **66** | **Chemical Studies On 3,6-Dichloropyridazine**  Mohamed H. Sherif, Gamal A. Ahmed, Adel A. Elbahnasawy and Eman O. Helal |  | **570-574** |
| **67** | **Citizens’ Attitude toward’s Local Government and Citizen’s Participation in Local Government**  Seyed Hamid Mohammadi |  | **575-583** |
| **68** | **Algal Abundances and Growth Performances of Nile Tilapia (*Oreochromis niloticus*) as Affected by Different Fertilizer Sources**  M.A. Elnady, H.A. Hassanien, M.A. Salem and H. Marian Samir |  | **584-593** |
| **69** | **Age as Moderated Influence on the Link of Spiritual and Emotional Intelligence with Mental Health in High School Students**  Jafar Shabani, Siti Aishah Hassan, Aminah Ahmad, Maznah Baba |  | **394-400** |
| **70** | **Morphometrical, Histopathological, and Cytogenetical ameliorating Effects of Green tea Extract on Nicotine Toxicity of the Testis of Rats**  Azza M. Gawish, Aliaa M. Issa, Aziza M. A., and Sherin Ramadan |  | **401-411** |
| **71** | **Tourism as an Economic Development Tool**  Mohammad Taleghani |  | **412-416** |
| **72** | **Impact of Metformin on Immunity and Male Fertility in Rabbits with Alloxan- Induced Diabetes**  Naglaa, Z.H. Eleiwa; Hesham, A.M.; Hosny Abdel Fadil and Abdel Motal, S.M. |  | **417-426** |
| **73** | **Amniotic Membrane Extract for Acute Ocular Chemical Burns**  Hosam Sheha, Hisham Hashem, Lingyi Liang, Mohamed Ramzy, , Ahmed ZaKi |  | **427-433** |
| **74** | **Phylogenetic Diversity and Relationships of Some Tomato Varieties by Electrophoretic Protein and RAPD analysis**  Elham A. A. Abd El-Hady, Atef A. A. Haiba , Nagwa R. Abd El-Hamid, and Aida A. Rizkalla |  | **434-441** |
| **75** | **Protective effect of three different fluoride treatments on dental erosion in primary and permanent teeth**  Sherine B Y Badr, Mohamed A Ibrahim |  | **442-451** |
| **76** | **Diatoms of Tropical Eutrophic Lagoon**  Paul. Chuks. Onuoha, Dike Ikeagwu Nwankwo and Vyverman, Wim |  | **452-456** |
| **77** | Can Dermatoglyphics be used as an Anatomical Marker in Egyptian Rheumatoid Patients? Hanan M. Elsaadany, Elham Kassem , Mervat El-Sergany and Abdel -Razek A. Sheta, |  | **457-466** |
| **78** | **High Efficiency Production of Mosquitocidal Toxin by a novel *Bacillus sphaericus* isolate from Egyptian Soils on Local Agroindustrial Byproducts**  M.S.Foda,Fawkia M. El-Beih,Maysa E. Moharam.Nora N.A.El-Gamal |  | **467-475** |
| **79** | **Novel Validated Chromatographic Method for Determination of Some Anti-hypertensive Drugs**  M. Farouk, O. Abd ELAziz, A. Hemdan, M. Shehata |  | **476-486** |
| **80** | Diversity of *Staphylococcus aureus* Isolated from Human and Bovine Estimated by PCR - Gene Analysis J.El-Jakee,Ata S. Nagwa *,* Gad El-Said, W.A.,Bakry,M.A.,Samy, A.A., Khairy E.A.*,* Elgabry , E*.*A. |  | **487-498** |
| **81** | **Implementation of a rapid procedure for distinguishing enterotoxigenic Clostridium perfringens**  J. El-Jakee, Ata S. Nagwa,Bakry,M.A., Sohier, M. Syame, Samy A.A., Khairy E.A**.** |  | **499-508** |
| **82** | **Comparative Study of Software Engineering Processes in Egyptian Cmmi Companies**  Alaa El-Din Hamouda and Mohammad Abdrabo Elwahsh |  | **509-514** |
| **83** | **Prevalence of *S. aureus* and *S. epidermidis* among patients with indwelling catheters and their antibiogram using some commonly used antibiotics.**  De, N. and Godlove, M. |  | **515-520** |
| **84** | **Biochemical and Molecular Genetic Studies on Rice Tolerance to Salinity**  El-Mouhamady, A. A.; I. S. El-Demardash and K. A. Aboud |  | **521-535** |
| **85** | **Effect of Adding Urea or Ammonium Sulphate on some Herbicides Efficiency in Controlling Weeds in Onion Plants**  El-Metwally, I. M.; Kowthar G. El-Rokiek; Salah A. Ahmed; Ebrahim R. El–Desoki and  Emad E. H. Abd-Elsamad |  | **536-543** |
| **86** | Prevalence of gastrointestinal parasites infections in sheep in the Zoo garden and Sinai district and study the efficacy of anthelmintic drugs in the treatment of these parasites.  Abouzeid. N.Z.; Selim. A. M. and El-Hady K. M. |  | **544-551** |
| **87** | **Diet quality in Egyptian Obese Children and Adolescents**  Nayera El-morsi Hassan, Safaa,T, Zaki , Azza,Gabr and Hala El gindi |  | **552-558** |
| **88** | **Improvement Growth, and Yield of Wheat Plants Grown Under Salinity Stress by Using Silicon** Abd El-Monem M. Sharaf |  | **559-566** |
| **89** | **Re-introduction of Elephant’s Infant into Wild Group: First Attempt and Case Study from North-West India** Ritesh Joshi |  | **567-570** |
| **90** | **An Approach To Partially Import The Ontologies On Semantic Web Based Upon User Choice**  Tayybah Kiren, Muhammad Shoaib, Muhammad Tariq Pervez, Sonia Majid, Qazi Mudassar Illyas |  | **571-581** |
| **91** | **The Use of** **Lemongrass Extracts as Antimicrobial and Food Additive Potential in Yoghurt**  Shaaban, M. Abd-El Fattah; Abo sree, Yahia Hassan; Hala M. Bayoum and Hesham A. Eissa |  | **582-594** |
| **92** | **The Assessment Of Mycotic Settlement Of Freshwater Fishes In Egypt**  Refai, M.K., Laila, A. Mohamed, Amany, M. Kenawy, and Shimaa, El-S.M.A. |  | **595-602** |
| **93** | **Bacterial Infections Affecting Marine Fishes In Egypt**  M. Moustafa , Laila. A. Mohamed, M.A. Mahmoud, W.S, Soliman, A.E. Eissa and M.Y. El-gendy |  | **603-612** |
| **94** | **Effect of Antioxidant on Lead-Induced Oxidative Damage and Reproductive Dysfunction in Male Rabbits**  El-Tohamy, M.M., and El-Nattat,W.S. |  | **613-622** |
| **95** | **Tara Gum Carbamate: A New Thickening System for Cotton Printing Using Vat Dyes**  A. Hebeish , A.A. Ragheb , S.H.Nassar , E.Allam and J.I. Abd El -Thalouth |  | **623-631** |
| **96** | **Use of GIS and Remote Sensing for Environmental Sensitivity Assessment of North Coastal Part, Egypt.**  Ahmed A. Afifi; Gad, A. and Refat, A. |  | **632-646** |
| **97** | **Efficiency of Natural Minerals in Presence of Different Nitrogen Forms and Potassium Dissolving Bacteria on Peanut and Sesame Yields**  Gehan H. Youssef, Wafaa M. A. Seddik and Mona A. Osman |  | **647-660** |
| **98** | **Clinical Prespective of Repeat Breeding Syndrome in Buffaloes**  Ahmed W.M., El-khadrawy H.H., Emtenan M. Hanafi , Amal H. Ali , Shalaby S.A. |  | **661-666** |
| **99** | **Biologically evaluation of pan bread supplemented with vital gluten, lupin, fenugreek and turmeric flour blends**  Aly, M. H; El Nikeety, M. M; Saleh, M. A. M. and Abd El-Hak, N. A. M. |  | **667-679** |
| **100** | **Scleral Fixation Intraocular lenses**  Ayman Shouman, Mohamed Marzouk, Hesham Ali and Ehab Zakzook |  | **680-687** |
| **101** | **Technological Properties of some Egyptian New Wheat Varieties**  Ahmed M. S. Hussein, Mohie M. Kamil and Gamal H. Ragab |  | **688-699** |
| **102** | **Circulating Endothelial Cells And Cardiovascular Risk In Systemic Lupus Erythematosus**  Elham Kassem,Mervat El-Sergany, Hanan El-Saadany Abeer Shahbaand Wesam Salah |  | **700-707** |
| **103** | **Degradation Of Polycyclic Aromatic Hydrocarbons As Affected By Some Lactic Acid Bacteria**  Abou-Arab, A.A.K; Abou-Bakr Salim; Maher,R.A. ; El-Hendawy, H.H.and Awad, A.A. |  | **708-715** |
| **104** | **Expression of The Antiapoptotic Gene Survivin in Acute Leukemias**  Hoda Sadek, Shadia Ragab, Hanaa Rasmy, Nancy M. El Guindy, Wafaa Ezzat, Mona Hamed |  | **716-725** |
| **105** | **Biochemical and molecular characterization of three colored types of** **roselle (*Hibiscus sabdariffa* L.)**  Refaei M. Hussein, Yasser E. Shahein, Amr E. El Hakim and Hanem M. Awad |  | **726-733** |
| **106** | **Management of obstructive sleep apnea using oral appliance with magnetic versus increase vertical dimension**  Mohamed. A. Saad-Eldeen, Shawky M. Elmorsy, Shaza. M. Hammad |  | **734-741** |
| **107** | **Biochemical Changes in Glutathione Redox System and Glucose Regulation in Late Pregnant Ossimi Ewes**  Ali Hafez El-Far, Mohamed K. Mahfouz, Hussein A. Abdel maksoud |  | **742-748** |
| **108** | **Study the Efficiency of Investment and its Determinants in the Agricultural Sector** Khairy Hamed Eleshmawy, Enaam Abd elFattah Mohamed, Laila Mustafa ELShrif, Haitham Bauomy Hassan |  | **749-755** |
| **109** | **Measurement of Family Economic Status**  Mehdi Yadollahi & Laily Hj Paim |  | **756-760** |
| **110** | **High Efficiency Production of Mosquitocidal Toxin by a novelBacillus sphaericusisolate from Egyptian Soils on Local Agroindustrial Byproducts**  M.S.Foda., Fawkia M. El-Beih.,Maysa E. Moharam., Nora N.A.El-Gamal4 |  | **761-769** |
| **111** | **Global Analysis of an Epidemic Model with General Incidence Rate**  M. M. A. El-Sheikh and S. A. A. El-Marouf |  | **770-783** |
| **112** | **The Effect of Combining Herbal Therapy with Conventional Chemotherapy on the Incidence of Chemotherapy Side Effects in 2nd Stage Breast Cancer Patients**  Nagla Hamdi Kamal Khalil,Sanaa Alaa El- Din,Maha Adel Salem, Ahmed Adel Seif El-Din, Waleed Osman Arafat |  | **784-801** |
| **113** | **Women’s Awareness of Danger Signs of Obstetrics Complications**  Wafaa A. Rashad , Rasha M. Essa |  | **802-811** |
| **114** | **The Use of** **lemongrass extracts as Antimicrobial and food additive potential in yoghurt**  Abd-El fattah; Abo sree, Yahia Hassan; Hala M. Bayoum and Hesham A. Eissa |  | **810-822** |
| **115** | **The Assessment Of Mycotic Settlement Of Freshwater Fishes In Egypt**  Refai, M.K., Laila, A. Mohamed, Amany, M. Kenawy, and Shimaa, El-S.M.A. |  | **823-831** |
| **116** | **Impact of Balanced Caloric Diet and Physical activity on Body Composition and Fat Distribution of Obese Egyptian Adolescent Girls**  Nayera El-morsi Hassan, Safaa T. Zaki ,Sahar El-masry, Manal A. Mohsen, Eman Elashmawy |  | **832-842** |
| **117** | **Morphological and Molecular Evidences Among Four Heteroforms of *Avicennia marina* (Forssk) Vierh.**  Wafaa M. Said and Nahla O. M. Ehsan |  | **843-856** |
| **118** | **A High Temperature Sensitive Micro-Planes Damage Model for Plane Concrete**  Mojtaba Labibzadeh , Ali Edalatbehbahani, Hamid Reza Ghafouri |  | **857-864** |
| **119** | **Toxic Impact of Titanium Dioxide (TiO2) In Male Albino Rats with Special Reference to its Effect on Reproductive System**  Nabela, I., EL- Sharkawy, Salah, M. Hamza and Ehsan, H., Abou-Zeid |  | **865-872** |
| **120** | **Protective Effect of *Lepidium sativum L*. Seeds Powder and Extract on Hypercholesterolemic Rats**  Wafeka Abdulah Al Hamedan |  | **873-879** |
| **121** | **Investigation of MLSB and tetracycline resistance in coagulase-negative staphylococci isolated from the skin of Egyptian acne patients and controls**  El-Mahdy, T.S.; Abdalla, S.; El-Domany, R. and Snelling, A.M. |  | **880-888** |
| **122** | **Evaluation of Rural Development in Guilan Province, Iran**  Hamidreza Alipour and Mohammad Sadegh Allahyari |  | **889-893** |
| **123** | **Diagnosis and Epidemiological Studies of Bovine Trypanosomiasis in Kaliobia Governorate**  Mervat E.I. Radwan and Reham El Madawy |  | **894-898** |
| **124** | **Noise Prediction for Outdoor Cooling Systems; Case Study**  Ahmed A. Medhat A.Fahim and Hoda S. Seddeq |  | **898-905** |
| **125** | **Seed Exomorphic Characters of some Taxa from Saudi Arabia**  Soliman, M.S.A. Al-Tarras. A.and Al-Awady, M. |  | **906-910** |
| **126** | **Biomarkers Characteristics of Crude Oils from some Oilfields in the Gulf of Suez, Egypt.**  M. I. Roushdy, M. M. El Nady, Y. M. Mostafa, N.Sh. El Gendy and H. R. Ali |  | **911-925** |
| **127** | **Drug resistance and recent therapeutic measures in controlling of fascioliasis**  A. Z. Mahmoud; Mokhtar M. Taha; Salah M. H. Afifi; Khaled M. A. Hassanein  and Amal Mohamed Abdo |  | **926-933** |
| **128** | **The Effect of Green, Roasted and Decaffeinated Coffee on Serum Glucose, Insulin and Serum Lipid Profile in Diabetic Experimental Animals**  Eman A.Sadeek , Hala, A. Abd El;-Rahman and Waffa, Sh. Ali |  | **934-943** |
| **129** | **The Impact of Obesity and Weight Reduction Program with Xenical Drug Treatment on Health Status of Obese Adolescent Girls in Saudi Arabia**  Hend Hassan Ali Ganbi |  | **944-958** |
| **130** | **Molecular Characterization of Egyptian Isolates of Lactobacillus and Bifidobacterium**  Hashem S.; H. H. Sabit; M. Amin; W. Tawakkol; and A. F. Shamseldin |  | **959-964** |
| **131** | **Maturation and Histological characteristics of ovaries in Mudskipper, *Periophthalmus papilio* from Lagos lagoon, Nigeria**  LAWSON, Emmanuel Olugbenga |  | **965-976** |
| **132** | **Residual Available Copper and Boron in Soil as Affected by Zinc sulfate and Boric acid in a Zinc and Boron Deficient Soil**  Farshid Aref |  | **977-984** |
| **133** | Preparation of spherical silica nanoparticles: Stober silica  Ismail A.M. Ibrahim, A.A.F. Zikry, Mohamed A. Sharaf |  | **985:989** |
| **134** | **Early postpartum dietary practices among a group of Saudi women**  Samar k. Hafez and Sahar M. Yakout |  | **990-998** |
| **135** | Withdrawn |  | **999-1012** |
| **136** | **Available Zn Distribution, Response and Uptake of Rice (O*riza sativa*) to Applied Zn Along a Toposequence of Lake Gerio Fadama Soils at Yola, North-eastern Nigeria.**H. E. Shehu and G. Y. Jamala |  | **1013-1016** |
| **137** | **Approximate Optimal Control for a Class of Nonlinear Volterra Integral Equations**  Akbar H. Borzabadi, Akram Abbasi and Omid S. Fard |  | **1017-1021** |
| **138** | **Virulence Factors, Plasmid Profiling and Curing analysis of Multi-drug Resistant *Staphylococcus aureus* and Coagulase negative *Staphylococcus* spp. isolated from Patients with Acute Otitis Media.**  Akinjogunla O. J. and Enabulele, I. O. |  | **1022-1033** |
| **139** | **Barriers of Agricultural Development in Iran: A Case study of Fars Province**  Farshid Aref |  | **1034-1037** |
| **140** | **Immunostimulatory and Protective Properties of *Lactobacillus brevis* Used as a Biocontrol Agent *in Vivo***  Agarry, O. O. |  | **1038-1045** |
| **141** | **Accelerating Vector Quantization Based Speaker Identification**  Muhammad Afzal, Shaiq A. Haq |  | **1046-1050** |
| **142** | **Curcumin/Irbesartan Combination Improves Insulin Sensitivity and Ameliorates Serum Pro-inflammatory Cytokines levels in Diabetes Rat model**  Mohamed Khaled Mohamed. Mahfouz |  | **1051-1059** |
| **143** | Evaluation of some Inflammatory Cytokines in Children with Type1 Diabetes Mellitus  Azza A.A, Mohga S. A, Wafaa GH. SH, Karam AM , Enas R.A, Tarek AS. H, Salwa M E |  | **1060-1067** |
| **144** | **Postoperative Pain Control in Patients after Lower Third Molar Extraction**  Hanaa El Shenawy ; Neveen Helmy Aboelsoud; Ahmed Abbass Zaki; Mohamed El Zawahry ; Amr Shaibeta |  | **1068-1072** |
| **145** | **Organizational, Operational and Interactional Processes of People's Participation in Community Activities in Malaysia**   Asnarulkhadi A. S & Fariborz Aref |  | **1073-1077** |
| **146** | **Influence of Organic Matter and Different Rates of Sulphur and Nitrogen on Dry Matter and Mineral Composition of Wheat Plant in New Reclaimed Sandy Soil**  El-Fatah., M.S. and Khaled, S.M. |  | **1078-1084** |
| **147** | **Presumed Chronological, Developmental and Clinical Classification of Human Dentitions**  Said Mahmoud Hani |  | **1085-1090** |
| **148** | **Prognostic and Predictive Significance of Haemostatic and Angiogenic Parameters in Cancer Bladder Patients**  Madkour B. S.; Bekheet I.W., El Baz A.G., Ghobashy S.; El-Ganzory H. and Essawy F.M. |  | **1091-1097** |
| **149** | **Oil content and yield of *Foeniculum vulgare* Mill. cv. Soroksary seeds as affected by different plant cultivation densities**  Jalal Khorshidi, Seyed Fazel Mirahmadi, Mohammad Fakhr Tabatabaei |  | **1098-1100** |
| **150** | **Cyanobacteria of a Tropical Lagoon, Nigeria.**  Adesalu, Taofikat Abosede , Nwankwo, Dike Ikegwu. |  | **1101-1107** |
| **Correction: pages 594-393 skip mistakenly** | |  |  |