**CONTENTS**

|  |  |  |  |
| --- | --- | --- | --- |
| **1** | **Current Situation of Edible Vegetable Oils and Some Propositions to Curb the Oil Gap in Egypt**Monia Bahaa El-Din Hassan and Fatma Ahmeed Sahfique |  | **1-7** |
| **2** | **A new report of the species *Balanophora* *dioica* in Koubru Hill Range of Manipur, India.** Lunminlal Kipgen, Khuraijam Jibankumar Singh  |  | **8-11** |
| **3** | **Consumer Perceptions, Knowledge and Preferences for Aromatic Rice Types in Ghana**Diako, C. , Sakyi-Dawson, E., Bediako-Amoa, B., Saalia, F.K. and Manful, J.T.  |  | **12-19** |
| **4** | **Some growth metabolites of two cyanobacteria species as affected by mineral nutrition**El-Sayed, A.B; El Fouly, M.M; Ghazy, S.M; El Semary, N.A and Hassoub, M.A  |  | **20-28** |
| **5** | **Genetic Variability Assessed by Competitive Ability and ISSR Markers in the Members of the *Nasuta-albomicans*Complexof *Drosophila***THONGATABAM BIJAYA & NALLUR B RAMACHANDRA |  | **29-42** |
| **6** | **Broad Spectrum Antimicrobial Activity of *Psidium guajava*Linn.Leaf** Egharevba,Henry Omoregie; Iliya, Ibrahim; Ibekwe Nneka; Abdullahi, Makailu Sabo;Okwute, Simon Koma; Okogun, Joseph Ibumeh  |   | **43-50** |
| **7** | **Market Balance of the most Important Egyptian Agricultural Commodities under the Economic Reform Policy**Nayera Y. S., Soheir M. M. and Hamdia M. M. |  | **51-60** |
| **8** | **Scaly Scalp in Different Dermatological Diseases:****A Scanning and Transmission Electron Microscopical study.** Amr A. Rateb, Wafaa E. Abdel-Aal, Nermeen M. Shaffie, Rehab M. Sobhi and Faisal N. Mohammed  |  | **61-69** |
| **9** | **Performance of Yam as an Alternative to Frozen Potato French Fries**Quansah Joycelyn K. Firibu K. Saalia,   Lawrence Abbey,   George A. Annor.    |  | **70-78** |
| **10** | **Assessing possible Different routes of HCV transmission**Mosa TE, Abd Elmaksoud MD Hawas M; Abo-Zeid MM.  |  | **79-84** |
| **11** | **IR Spectroscopic Analysis of Polymorphism in Diphenyl Carbazide**F. El-Kabbany, S. Taha and M. Hafez |  | **85-95** |
| **12** | **A Study on Fish Marketing System in Swarighat, Dhaka, Bangladesh**Md. Jobaer Alam, Rumana Yasmin, Arifa Rahman, Nazmun Nahar, Nadia Islam Pinky, MonzurulHasan |  | **96-103** |
| **13** | Climate Warming Studies in Alpine Habitats of Indian Himalaya, using Lichen based Passive Temperature-enhancing System Himanshu Rai , Pramod Nag , D.K. Upreti , Rajan K Gupta |  | **104-106** |
| **14** | **Inhibitory interactions of glutathione derivatives, coumarins and quercetins with dominant onion bulb glutathione *S*-transferases: a structural analysis** M. M. Rohman, M. D. Hossain and Masayuki Fujita |  | **107-114** |
| **15** | **Monitoring Land-Cover in the New Reclaimed Area: A Case Study in EL-Nubaria, Egypt**Abou-Hadid A. F., M.A. A.Abdrabbo, A.A. Khalil and M. K.Hassanein |  | **115-122** |
| **16** | **Microsatellite allele size profiling to determine varietal identity and genetic diversity among groundnut varieties in Bangladesh** MR Molla, MN Islam, MM Rohman and L Rahman  |  | **123-129** |
| **17** | **Correlation between Academic Cheating Behavior and Achievement Motivation** ADEBAYO Sulaiman Olanrewaju  |  | **130-134** |
| **18** | **Adaptive Neuro Fuzzy Inference Systems for Dynamic Qualitative Modeling of Process** Tharwat O. S. Hanafy  |  | **135-143** |
| **19** | **Biodegradation of Polycyclic Aromatic Hydrocarbons (PAHs) in the Rhizosphere Soil of *Cyperusconglomeratus*, an Egyptian Wild Desert Plant** Ali Diab and Maram Sandouka  |  | **144-153** |
| **20** | **Can Irritable Bowel Syndrome Hide An Organic Disease?** Abd el Fatah, A, Abd El Fatah, Engy Yousry ElSayed, Amal shawky Mohamed, Enas M Foda, khald AH Mohamed and Gamal M Naga  |  | **154-157** |
| **21** | **Osteodystrophy in Hepatitis C virus Related Cirrhosis**Khaled Z. El Karmouty,  Marcel W. Keddeas ,  Engy Y. ElSayed  |  | **158-163** |
| **22** | **The Protective Role of Folic Acid, Vitamin B12 and Vitamin C on****The Mutagenicity of The Anticancer Drug Ifosfamide** Souria M. Donya, Fawzia A. Aly, Mona A. M. Abo-Zeid |  | **164-174** |
| **23** | **Diminution Of Aflatoxicosis In Tilipia Zilli Fish By Dietary Supplementation With Fix In Toxin And Nigella Sativa Oil**Mona S. Zaki ; Olfat M. Fawzi; Suzan Omar; medhat khafagy; mostafa fawzy and Isis M. Awad  |  | **175-180** |
| **24** | Effect of salt stress on some defense mechanisms of transgenic and wild potato clones (Solanumtuberosum L.) grown in vitro Amal A. Mohamed, Mohamed A. Matter and Mahmoud M. Saker  |  | **181-193** |
| **25** | **The Role Of Natural Mineral Dead Sea Waters Therapy In Various Rheumatic Diseases** Sanaa Arab, Asia Alshikh   |  | **194-197** |
| **26** | **Feeding Potential of Seven Spotted Ladybeetle, *Coccinella septumpunctata*(Linnaeus) on Mustard Aphid, *Lipaphis erysimi* (Kaltenbach) and Cotton Aphid, *Aphis gossypii* (Glover)**Pushpendra K. Sharma and Prakash C. Joshi |  | **198-202** |
| **27** | **An Economic Study on the Red Meat in Arab Republic of Egypt**Yehia Mohamed Metaly, Karima Awad Mohamed and Haitham B. A. Hassan |  | **203-209** |
| **28** | **Bio-removal of nitrogen from wastewaters—A review** Gaber  Z Breisha |  | **210-228** |
| **29** | **The effect of heat, direct sunlight and UV-rays on the stability of some chlropyrifos formulations and their content of sulfotep.**Ola.M.Y.Emara and Shereen , A.Abd-El-Aziz |  | **229-233** |
| **30** | **Physiochemical properties of industrial effluents in Ibadan, Nigeria.**Segun Akanmu Adebisi and Kehinde Adenike Fayemiwo |  | **234-238** |
| **31** | **Acylated Flavonol Glycosides From The Flowers Of *Aconitum Violaceum* staph.**Suman Yadav and D. L. Verma |  | **239-243** |
| **32** | **Bioefficacy of vapour effect of essential oil formulation from *Syzygium aromaticum* against*Callosbruchus maculates***Awojide, Shola H. and Fayemiwo, Kehinde A.  |  | **244-249** |
| **33** | Withdrawn |  | **250-261** |
| **34** | Financial and Economic Analysis For Agricultural Projects**(West Delta Irrigation Project Case)** Mahmoud A. Abd El Aziz; Karima  Awad  Mohamed;  Alaa El Deien**.**M**.** Safaan and Haitham **.**B**.**Aly |  | **262-272** |
| **35** | **Effect of organic and biofertilizers and magnesium sulphate on growth yield, chemical composition and fruit quality of "Le-Conte" pear trees.**M.I.F. Fawzi, .F.M. Shahin , Elham, A.Daood and E.A. Kandil  |  | **273-280** |
| **36** | **Effect of pruning, defoliation and nitrogen fertilization on growth, fruit set and quality of Abdel-Razik Annona cultivar**Mohamed F.M. Shahein , Elham Zinboum Abd El-Motty, and M. I. F. Fawzi |  | **281-287** |