**CONTENTS**

|  |  |  |  |
| --- | --- | --- | --- |
| **1** | **Assessment of Water Quality Index of Ramganga River, Westen Uttar Pradesh (India) Using a Computer Programme** Mohammad Alam , J.K. Pathak   |  | **1-8** |
| **2** | **Ethnopharmacology of Some Important Medicinal Plants of Nanda Devi National Park (NDNP**)**Uttarakhand, India** Charan.S. Rana, Antima Sharma, Naveen Kumar, L.R. Dangwal and J.K. Tiwari  |  | **9-14** |
| **3** | ***In vitro* Micropropagation of *Oxystelma secamone* (L) Karst-A Medicinal Plant** Dharmendra, M.S. Sudarshana & M.H.Niranjan  |  | **15-19** |
| **4** | **To Assess the Quality of Ground water in Malpura Tehsil****(Tonk, Rajasthan, India) with emphasis to Fluoride Concentration**Girja Shanker Tailor    and C. P. Singh Chandel   |  | **20-26** |
| **5** | **Metal Binding Proteins and Immunoglobulin Classes in the serum of Nigerian Cassava Processors**Arinola.O. Ganiyu, Akinosun M. Olubayo and Oniye H. A desola  |  | **27-34** |
| **6** | **Contributions To The Geneses Of Continental Waters In North Western  Egyptian  SaharaUsing Landsat Images**Elsayed Ahmed El Gammal |  | **35-43** |
| **7** | **The influence of ginger as a chemopreventive agent on proliferation and apoptosis in chemically induced oral carcinogenesis**Dina S. Khater  |  | **44-51** |
| **8** | **The effect of immobilization on reconstruction of mandibular defect using free iliac crest bone graft in dogs**El-Daharawy, M. H.; Shekidef, M. H.; Ahmed, I. H.; and Zayed, M.  |  | **52-58** |
| **9** | **Response of Klamata Olive Young Trees to Mineral, Organic Nitrogen Fertilization and Some Other Treatments** Hassan, H. S. A. ; Laila, F. Hagag; M. Abou Rawash; H. El-Wakeel andA. Abdel-Galel |  | **59-65** |
| **10** | **Evaluating Physical Properties of Potato by a Combined Tillage Machine**M.A.Ghazavi, B.Hosseinzadeh, A.Lotfalian  |  | **66-70** |
| **11** | **Trophic Relationship Of Littoral Oligochaetes, And Demersal Fish: Prey – Predator Hypothesis**Shailendra Shrama |  | **71-74** |
| **12** | **Floristic Inventory of Woody Plants in Fresh Water Wetland of Doon Valley, Uttarakhand, India** Seema,Dr. Prafulla Soni,Dr. Mridula Negi,S.K.Kamboj, B.B.Rana |  | **75-81** |
| **13** | **Trophic Relationship Of Littoral Oligochaetes, And Demersal Fish: Prey – Predator Hypothesis**Shailendra Shrama  |  | **82-85** |
| **14** | **Comparison of Synthetic and Natural Adsorbent for Sorption of Ni (II) Ions from Aqueous Solution** A.G. El-Said, N.A. Badawy, and A.Abd El Pasir |  | **86-94** |
| **15** | **Kinetic study and Equilibrium Isotherm Analysis of Reactive Dyes Adsorption onto Cotton Fiber**A. M. Gamal, S.  A. Abo Farha, H. B. Sallam, G. E. A. Mahmoud and L. F. M. Ismail  |  | **95-110** |
| **16** | **Bamboo plantation diversity and its economic role in North Bihar, India**Nirmal Ram, Lal Singh, Pramod Kumar  |  | **111-115** |
| **17** | **The Effects of Financial and Economic Crisis of Some Arab Country**Ezzat Awad Zaghloul , Hamdi Abdo  Sawalhy and  Afaf Zaki Othman |  | **116-121** |
| **18** | **Impact of Climatic Changes in Egypt on Degree Day’s Units and Generation Number for Tomato Leaf miner Moth*Tuta absoluta*, (Meyrick) (*Lepidoptera gelechiidae*)** Abolmaaty S.M; M.K. Hassanein; A.A. Khalil and A.F Abou-Hadid  |  | **122-129** |
| **19** | **A Review on *Pongamia Pinnata* (L.) Pierre: A Great Versatile Leguminous Plant**Savita Sangwan, D.V.Rao and R.A. Sharma |  | **130-139** |
| **20** | **Biosorption of Cesium-134 from Aqueous Solutions using Immobilized Marine Algae: Equilibrium and kinetics**H. A. Omar; A.S. Abdel-Razek; M.S. Sayed   |  | **140-147** |
| **21** | **Variation in the Quantities of three Macro-Nutrients (N:P:K) in the Leaf Prunings of three Indigenous Agroforestry tree Species**I. M.Etuk, N. U. Ndaeyo, and O. Olajide  |  | **148-151** |
| **22** | **Chromatograph interfaced to a Mass Spectrometer** **Analysis of *Cinnamomum verum***Hema R., S. Kumaravel and T. Devi Martina |  | **152-155** |
| **23** | **Pigeonpea / Sorghum Intercropping in Southern Guinea Savanna: Effects of Planting Density ofPigeonpea.**Egbe, Onyilo Moses And Bar-Anyam, Mary Ngumalen. |  | **156-167** |
| **24** | **Aspects of the Biology of Sickle fin mullet, *Liza falcipinnis* (Valenciennes, 1836). from Badagrycreek, Lagos, Nigeria**LAWSON, Emmanuel O., AKINTOLA, Shehu O. and OLATUNDE, Oluwaseun A. |  | **168-182** |
| **25** | **Influence Of Different Cyanobacterial Application Methods On Growth And Seed Production Of Common Bean Under Various Levels Of Mineral Nitrogen Fertilization**Amal Z. Hegazi., Soha S. M. Mostafa and Hamdino M. I. Ahmed   |  | **183-194** |
| **26** | **An Economic Study on the Red Meat in Arab Republic of Egypt**Yehia Mohamed Metaly, Karima Awad Mohamed and Haitham B. A. Hassan |  | **195-201** |
| **27** | **Study the Possible Protective and Therapeutic Influence of Coriander (Coriandrum sativum L.)Against Neurodegenerative Disordersand  Alzheimer's disease  Induced by Aluminum Chloride in Cerebral Cortex of Male Albino Rats**Enas, A.Khalil  |  | **202-213** |
| **28** | **Biosorption of Cesium-134 from Aqueous Solutions using Immobilized Marine Algae: Equilibrium and kinetics** H. A. Omar; A.S. Abdel-Razek; M.S. Sayed   |  | **214-221** |
| **29** | **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 |  | **222-233** |
| **30** | Effect of Zizyphus Leaves Extract on Mice Suffering from Ehrlich Ascites Carcinoma Amal I. Hassan and Eman I. Abdel-Gawad  |  | **234-244** |
| **31** | **The Possible Use of Diluted Vinasse as A Partial Replacement with Mineral Fertilizers Source on Wheat Yield and Nutritional Status on Sandy Soil**Mona, A. Osman |  | **245-251** |
| **32** | **Molecular and Biochemical Marker of Some *Vicia faba* L.Cultivars in Response to Broomrape Infestation** Abo El-kheir, Zakia A., M.S.Abdel-Hady, El-Naggar, Hoda M.H. and Abd El-Hamed, AsmaaR**.** |  | **252-260** |
| **33** | **Response of Okra to Organic and Inorganic Fertilization** M.O. Akande, F.I. Oluwatoyinbo, E.A. Makinde, A.S. Adepoju and I.S. Adepoju |  | **261-266** |
| **34** | **A Phase II Single Institution Study of Docetaxel in Patients with Recurrent and/or Metastatic Non-Nasopharyngeal Squamous Cell Carcinoma of the Head and Neck Refractory to a Platinum-Based Chemotherapy** Abdel Halim Abo Hamar; Hanan Shawky and Mohamed Alam El-Deen  |  | **267-274** |
| **35** | **Agricultural land Monitoring in Egypt using NOAA-AVHRR and SPOT Vegetation Data** Shalaby, A. and R. R. Ali  |  | **275-278** |
| **36** | Potentials of the Economic Expansion in the Production and Export of Egyptian GarlicKhairy, H. ELeshmawiy, Laila M. ElSharif, Haitham B. Hassan and Alaa El-din M. Saafan |  | **279-287** |