**CONTENTS**

|  |  |  |  |
| --- | --- | --- | --- |
| **1** | [**Application of some medicinal Plants to eliminate Trichodina sp. in tilapia (Oreochromis niloticus)**](file:///I%3A%5C%E6%96%B0Sci_J_3%E4%B8%AA%E5%B0%8F%E6%9D%82%E5%BF%97%5Creport%5Creport0106%5C01_1181_plants_report0106.pdf)Ahmed I.E. Noor El Deen and Razin, A.Mohamed |  | **1-5** |
| **2** | [**Biochemical, Clinicophathlogical and Microbial Changes in Clarias Gariepinus  Exposed to Pesticide Malathion and Climate Changees**](file:///I%3A%5C%E6%96%B0Sci_J_3%E4%B8%AA%E5%B0%8F%E6%9D%82%E5%BF%97%5Creport%5Creport0106%5C02_1265_2046_sci_pub_report0106.pdf)Mona S. Zaki; Susan O. Mostafa;Soad Nasr, Noor El Deen A I, Nagwa S. Ata,Isis M Awad |  | **6-11** |
| **3** | [**Acetylation of Some Azo Dyes and Its Effects on the Thermodynamic Parameter, Colour and Fading Values on Nylon 6, 6 and Wool Fabric**](file:///I%3A%5C%E6%96%B0Sci_J_3%E4%B8%AA%E5%B0%8F%E6%9D%82%E5%BF%97%5Creport%5Creport0106%5C03_2019_Pap_report0106.pdf)Bello, I.A, Bello, K.A,. Peters, O.A. Giwa, A.A., Yakubu, M.K., O.S Bello |  | **12-17** |
| **4** | [**Assessment of Top Soil Quality in The Vicinity of Subsided Area in the South Eastern Part of Jharia Coalfield, Jharkhand, India**](file:///I%3A%5C%E6%96%B0Sci_J_3%E4%B8%AA%E5%B0%8F%E6%9D%82%E5%BF%97%5Creport%5Creport0106%5C04_2021_assessment_report0106.pdf)Arvind Kumar Rai Biswajit Paul Gurdeep Singh |  | **18-23** |
| **5** | [**Potential Role of Arginine, Glutamine and Taurine in Ameliorating Osteoporotic Biomarkers in Ovariectomized Rats**](file:///I%3A%5C%E6%96%B0Sci_J_3%E4%B8%AA%E5%B0%8F%E6%9D%82%E5%BF%97%5Creport%5Creport0106%5C05_2027_Role_Arginine_report0106.pdf)Hanaa, H.Ahmed and Amal H. Hamza |  | **24-35** |
| **6** | [**The Genotoxic Effect of Sewage Effluent on Allium Cepa**](file:///I%3A%5C%E6%96%B0Sci_J_3%E4%B8%AA%E5%B0%8F%E6%9D%82%E5%BF%97%5Creport%5Creport0106%5C06_2042_ukaegbu_report0106.pdf)Michael C. Ukaegbu and Peter G.C. Odeigah |  | **36-41** |
| **7** | [**The Source of the Peano Axioms**](file:///I%3A%5C%E6%96%B0Sci_J_3%E4%B8%AA%E5%B0%8F%E6%9D%82%E5%BF%97%5Creport%5Creport0106%5C07_2050_uncarved_report0106.pdf)Kees Beukering |  | **42-44** |
| **8** | [**The Impact of Maternal Micronutrient Levels on Risk of Offspring Neural Tube Defects in Egypt**](file:///I%3A%5C%E6%96%B0Sci_J_3%E4%B8%AA%E5%B0%8F%E6%9D%82%E5%BF%97%5Creport%5Creport0106%5C08_2053_EFFECT_report0106.pdf)Eman M. El-Sayed, Sahar A. Abdelaziz and Maha M. Saber Abd El Latif |  | **45-50** |
| **9** | [**Zooplankton Dynamics and Chlorophyll a Concentrations at The Tomaro Creek In Relation To Water Quality Indices**](file:///I%3A%5C%E6%96%B0Sci_J_3%E4%B8%AA%E5%B0%8F%E6%9D%82%E5%BF%97%5Creport%5Creport0106%5C09_2061_ZOOPLANKTON_report0106.pdf)Onyema, I.C. |  | **51-64** |
| **10** | [**Combating Climate Change in Kenya: Efforts, Challenges and Opportunities**](file:///I%3A%5C%E6%96%B0Sci_J_3%E4%B8%AA%E5%B0%8F%E6%9D%82%E5%BF%97%5Creport%5Creport0106%5C10_2068_Combating_report0106.pdf)Anne Nyatichi Omambia, Ceven  Shemsanga, Yilian Li |  | **65-76** |
| **11** | [**Evaluating The Contribution Of Poultry Manure Application For Sustainable Crop Yield In Cassava ( Manihot Esculenta)Based Cropping Systems**](file:///I%3A%5C%E6%96%B0Sci_J_3%E4%B8%AA%E5%B0%8F%E6%9D%82%E5%BF%97%5Creport%5Creport0106%5C11_2070_Poly_report0106.pdf)Anyaegbu .P.O |  | **77-86** |
| **12** | [**Correlation and Paths Analysis between Stem Diameter and other Juvenile Growths Traits in Twelve Gum Arabic (Acacia senegal (L) Willd) Provenances**](file:///I%3A%5C%E6%96%B0Sci_J_3%E4%B8%AA%E5%B0%8F%E6%9D%82%E5%BF%97%5Creport%5Creport0106%5C12_2086_Correlation_report0106.pdf)Fakuta N. M. and Ojiekpon, I. F. |  | **87-90** |
| **13** | [**Dietary Methionine Requirement Of C. Gariepinus Fingerlings And Its Effect On The Growth And Body Composition**](file:///I%3A%5C%E6%96%B0Sci_J_3%E4%B8%AA%E5%B0%8F%E6%9D%82%E5%BF%97%5Creport%5Creport0106%5C13_2093_clafing_report0106.pdf)Ovie S. O. and Eze S. |  | **91-95** |
| **14** | [**Salinity and Arsenic Threat in the irrigated fields of Mekelle Plateau of the northern Highlands of Ethiopia**](file:///I%3A%5C%E6%96%B0Sci_J_3%E4%B8%AA%E5%B0%8F%E6%9D%82%E5%BF%97%5Creport%5Creport0106%5C14_2129_SALINITY_report0106.pdf)Fassil Kebede |  | **96-102** |
| **15** | [**Isolation of Methicillin Resistant Staphylococcus aureus (MRSA) from AIDS Patients Attending State Specialist Hospital, Yola and Federal** Medical Centre, Yola, Adamawa State, Nigeria](file:///I%3A%5C%E6%96%B0Sci_J_3%E4%B8%AA%E5%B0%8F%E6%9D%82%E5%BF%97%5Creport%5Creport0106%5C15_2131_Isolation_report0106.pdf)Martha A, Nandita  De, Ismaila Yada Sudi,  and Lynn Ma’ori |  | **103-107** |