**CONTENTS**

|  |  |  |  |
| --- | --- | --- | --- |
| **1** | **Comparative study on the protective effect of Biphenyl Dimethyl Dicarboxylate (DDB) and Silymarin in Hepatitis induced by carbon tetrachloride (CCl4) in rats**   Hoda. A. Megahed, Hanan G. Zahran , Mahmoud. S. Arbid,  A. Osman and Soha M.Kandil |  | **1-11** |
| **2** | **Impact of pollution with lead, mercury and cadmium on the immune response of*Oreochromis niloticus***  Omima A.S.A.Aboud |  | **12-16** |
| **3** | **Determination of Capsaicin Content and Pungency Level of Five Different Peppers Grown in Nigeria.**  C.O. Nwokem, E.B. Agbaji, J.A. Kagbu, E.J. Ekanem |  | **17-21** |
| **4** | **Threatening of the Severity of Acid Sulfate soils to the Adjacent Environment in the Cox’s Bazar Coastal Plains of Bangladesh**   Farook Ahmed  and  Md. Harunor Rashid Khan |  | **22-27** |
| **5** | **Residual Response of the Sulfidic Material on the Yield of Tomato and Onion Grown in Two Sulfur Deficient Soils in Bangladesh**  Farook Ahmed and Md. Harunor Rashid Khan |  | **28-33** |
| **6** | **A Process Model for Developing Semantic Web Systems**  Amjad Farooq and M. Junaid Arshad |  | **34-39** |
| **7** | **Use Of Probability Distribution In Rainfall Analysis**   Mohita Anand Sharma and Jai Bhagwan Singh |  | **40-49** |
| **8** | **Relationship between Chad and China**  Ndjedanem Demtade Nadingar , shuwang yang |  | **50-54** |
| **9** | **Effect of GA3 on seed germination of *Pyracantha crenulata*(D. Don.) M. Roem Sunil Chandra Joshi, Debarati, Preeti, S.S. Parihar and HCS Negi**  Division of Seed Science and Technology |  | **55-57** |
| **10** | **The Intelligent Hybrid**   Dr. M. F. A. Alrazak |  | **58-62** |
| **11** | **Notes on the composition, abundance and zonation of benthic invertebrate of an artificial rocky shore, Tarkwa bay, Lagos, Nigeria**  Clement Aghatise Edokpayi , Taiwo Azeez Adenle , Muyideen Owonire Lawal |  | **53-67** |
| **12** | **Survival Rate In Poly Culture Of Catfish H*eteroclarias* /*Tilapia* (*Oreochromis Niloticus*), Fed 2% Body Weight**  Solomon, J.R And Boro, S.G. |  | **68-78** |
| **13** | **Impact of coal mining on plant diversity and tree population structure in Jaintia Hills district of Meghalaya, North East India**   Kiranmay Sarma, S.P.S. Kushwaha, Khuraijam Jibankumar Singh |  | **79-85** |
| **14** | **Good Laboratory Practice (Glp) Requirements: An Overview**  Harish C.  Andola and Vijay Kant Purohit |  | **86-90** |
| **15** | **Studies on Acceleration of Ras Cheese Ripening by Aminopeptidase Enzyme from Buffaloes' Pancreas**  **II- Utilization of Buffaloes' pancreas aminopeptidase in acceleration of Ras cheese ripening**   Mahmouh El-Hofi; Azza Ismail; Fawzia  Abd Rabo; Samia El-Dieb and Osama Ibrahim |  | **91-96** |
| **16** | **Effect Of Crude Ethanol Extract Of *Nauclea Latifolia* On Some Clinical Isolates Of Food Importance And Its Toxicological Potentials**   Ogueke, C.C., Chikwendu C.I. , Iwouno, J. O.And Ogbulie, J. N. |  | **97-105** |
| **17** | The Effects of Processing on the Anti-Nutritional Properties of ‘Oze’ *(Bosqueia angolensis)*Seeds Nwosu, J. N., Ubbaonu, C. N., Banigo, E.O.I., Uzomah, A. |  | **106-111** |
| **18** | **Improving the leather performance via treatment with different adducts and grafting with 1-Vinyl-2- pyrrolidinone**  H.E. Nasr and A. Ismail |  | **112-119** |
| **19** | **Response of Anise Plants to Nitrogen Fertilizer and Foliar Spray of Tryptophan under Agricultural Drainage Water**   Yassen, A.A; Azza, A.M. Mazher and  Sahar, M. Zaghloul |  | **120-127** |
| **20** | **An Application Based Energy Efficient Management for Wireless Networks**  Vikas Gahlot , Rajender Kumarand Anuj Goel |  | **128-133** |