**CONTENTS**

|  |  |  |  |
| --- | --- | --- | --- |
| **1** |  **Effects of Soil Preparation Methods and Spacing on the Growth and Yield of Popcorn on an Alfisol in Southwestern Nigeria**Adeleye, E. O and Ayeni, L. S. |  | **1-6** |
| **2** |  **Proximate Analysis Of Pleurotus Tuberregium (Sing) Grown On The Different Substrates**Onuoha C.I. and Obi-Adumanya G.A. |  | **7-11** |
| **3** |  **Application of some Egyptian medicinal Plants to eliminate *Trichodina*sp. and *Aeromonas hydrophila* in tilapia (*Oreochromis niloticus*)**Omima A.E. Aboud |  | **12-16** |
| **4** | **Drug designing and docking efficacy assessment of halogen substituted aspirin**Debyani Samantray, and R.K. Sahu |  | **17-23** |
| **5** |  **Benefits of Human Resources Programmes to Community** **Development Officers**Onyeozu, A.M |  | **24-29** |
| **6** |  **Diversity, Distribution and Ornamental Potential of Rwanda’s Volcanoes National Park Orchids**Jean Leonard SEBURANGA |  | **30-34** |
| **7** |  **Phytochemical Analysis and Broad Spectrum Antimicrobial Activity of*Laggera pterodonta* (DC.) Sch. Bip. (Aerial Part)**Egharevba, Henry Omoregie; Abdullahi, Makailu Sabo;Okwute, Simon Koma; Okogun, Joseph Ibumeh |  | **35-40** |
| **8** |  **Distribution of Molluscans in Narmada River, India.**Zahoor Pir, Imtiyaz Tali, L. K. Mudgal, Anis Seddique |  | **41-46** |
| **9** |  **Effects Of Waste Water Use On Vegetable Crop Production In Imo State, Nigeria**Emenyonu, Christopher Akujuobi |  | **47-56** |
| **10** |  **Biodiversity And Abundance Of Benthic Macroinvertebrates Commiunity Of Kishanpura Lake,Indore (M.P.) India**Shailendra Sharma, Vibha Joshi, Sushama Kurde, M.S.Singhvi |  | **57-67** |
| **11** |  **Yields, Cost of Production and Economic Return to Management of Maize/Cassava Intercrop as Influenced by Different Tillage Practices.**Nyaudoh U. NDAEYO |  | **68-74** |
| **12** |  **Some Biological Aspects of the Filefish *Setphanolepis diaspros* (Family: Monacanthidae) from the Gulf of Suez, Egypt.**Azza A. El-Ganainyt |  | **75-78** |
| **13** |  **Genetic Diversity In Yield And Quality Attributes Of Ten Genotypes Of Rice In Nigeria.**Anyanwu, C. P. And  I. U. Obi  |  | **79-84** |
| **14** | **Effects of Seasonal variability on the Performance of Long Cayenne Pepper Collected from Southwestern Nigeria.**Idowu- Agida,O.O, Adetimirin, V.O, Nwanguma, E.I and Makinde, A.A. |  | **85-92** |