**CONTENTS**

|  |  |  |  |
| --- | --- | --- | --- |
| **1** | **Application of GA3 and NAA as a Means for Improving Yield, Fruit Quality and Storability of Black Monukka Grape Cv.** Rizk-Alla, M.S., Abd El-Wahab, M.A. and Fkry, O.M.  |  | **1-19** |
| **2** | **Impact of sources on waste production in activities across supply chain:****A new approach** Mohamad Reza Parsanejad, Mansor Momeni, Ali Mohaghar  |  | **20-28** |
| **3** | **Pasting Properties of Heat-Moisture Treated Starches of White and Yellow Yam (*Dioscorae species*) Cultivars** Oladebeye Abraham Olasupo, Oshodi Aladesanmi Andrew, Oladebeye Aderonke Adenike |  | **29-33** |
| **4** | **Flavone-5-O-Glycosides from *Cheilanthes dalhousiae* (Hook)**Rachana Mishra and D. L. Verma |  | **34-38** |
| **5** | **Optimization Of 2, 4 Dichlorophenol Degradable Crude Extracts Produced By *Pseudomonas Aeruginosa*Using Box Behnken Design** R. Manikandan, H. Janardhana Prabhu, P. Sivashanmugam,   CN Pratheeba and Pankaj Sah  |  | **39-44** |
| **6** | **Eco-Toxicological Implications Of Crude Oil Pollution On *Rhizophora  Racemosas*(G.F.W. Meyer)**Agbogidi, O.M. |  | **45-49** |
| **7** | **Effect Of Particulate Materials On Lactic Fermentation Of New Local White Variety Cassava (“Bianbasse”) Using Both Spontaneous And Starter Culture**Adetunde L. A., Onilude A. A., Adetunde I. A. |  | **50-56** |
| **8** | **Floristic structure and phytodiversity along an elevational gradient in Peepalkoti-Joshimath area of Garhwal Himalaya, India**V P Bhatt, Vijay Kant Purohit |  | **57-67** |
| **9** | **Community Participation for Educational Planning and Development** Abrisham Aref  |  | **68-71** |
| **10** | **Growth And Photosynthetic Pigments Of Fodder Beet Plants As Affected By Water Regime And Boron Foliar Fertilization**Hussein, M.M.; Shaaban, M.M., El-Saady, A.M. and El-Sayed, A.A. |  | **72-79** |
| **11** | **Evaluation Of Garhwal Springs Water For Drinking Purpose By Using Water Quality Index** Avnish Chauhan, Suman Chauhan, Amit Pal Singh, Neha Chamoli and Krishna Kumar Pande |  | **80-84** |
| **12** | **Physiological Studies on the Effect of Inoculation with Arbuscular Mycorrhizae (AM) Fungi on Superior Grape Rootings under Salt Stress Conditions** Abd El-Wahab, M.A.; El-Helw, H. A. and Tolba, H. I.  |  | **85-100** |
| **13** | **Cytologenetical Study of some Wild Plants from Taif, Saudi Arabia** Soliman, M.S.A., El-Tarras. A. and El-Awady, M. A. |  | **101-104** |
| **14** | **Using ISO 5130and ISO 362 for determination of both stationary and pass–by vehicles noise and discuss the difference between them**. Abd-elfattah A. Mahmoud  |  | **105-110** |