**CONTENTS**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **1** | | **Women Physical Aggression (A Review)**   Ali Edalati |  | **1-6** |
| **2** | | **Restoring Nigeria’s lead in Gum Arabic Production: Prospects and Challenges**  M .U .B.  Mokwunye   and   Aghughu, O. |  | **7-14** |
| **3** | **Monitoring of Deforestation and Forest Degradation Using Remote Sensing and GIS: A Case Study of Ranchi in Jharkhand (India)**  Pavan Kumar , Meenu Rani , P.C. Pandey , Arnab Majumdar  and M.S.Nathawat | |  | **14-20** |
| **4** | **Determination of Average Grain Sizes and Water Evaporation Rates of Some Nigeria Clays at Oven Drying Temperature**  Chukwuka Ikechukwu Nwoye, Ihuoma Ezichi Mbuka and  Osita Iheanacho | |  | **21-28** |
| **5** | **Growth Response and Flower yield of Sunflower to Phosphorus Fertilization in Ibadan, Southwestern Nigeria**  Adebayo, A.G Akintoye, H.A. Olatunji, M.T. Shokalu A.O and Aina O.O | |  | **29-33** |
| **6** | **Investigating the Effect of Pb-Sb-Cu Alloy Casting Techniques on Its Electrical Properties**   Chukwuka  I.  Nwoye | |  | **34-37** |
| **7** | **An impact of simulated acid rain of different pH-levels on some major vegetable plants in India** Arti verma, Ashish Tewari, Abdullah Azami | |  | **38-40** |
| **8** | **Diclofenac versus Allopurinol for the prevention of post-ERCP pancreatitis: a prospective randomized controlled trial**  Gamal Badra,  Ibrahim H. El-Sayed, Medhat Assem, Ahmed Abu Amer, Esam Elshimi, Imam Waked | |  | **41-51** |
| **9** | | **Integrated Water Resources Management and the Millennium Development Goals in Chad**   Massing Oursingbé,Dokoubou Joseph Rodolphe |  | **52-61** |
| **10** | | **Cytogenetic and mutagenic effects of Alvidar and thyroid hormones on female mice and embryos**  Hanaa M. Roshdy |  | **62-70** |
| **11** | | **Oil impact in Chad’s economic growth**   Ndjedanem Demtade Nadingar , Chen Shuwang yang |  | **71-78** |
| **12** | | **Credit and money market of the bank of the central Africa States (BEAC)**  Ndjedanem Demtade Nadingar, Chen Shuwang yang |  | **79-84** |