**CONTENTS**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **1** | **Prevalence of Gastrointestinal Parasites of Dogs (*Canis* *familaris*) in Maiduguri, Northeastern Nigeria**   Kutdang E.T. and Onyejiaka U. | |  | **1-4** |
| **2** | **Physico-Chemical Characterization of Sulphidation pressmud  Composted pressmud and Vermicomposted pressmud**  Namita Joshi and Sonal Sharma |  | | **5-9** |
| **3** | **Biological** **Invasions in Kashmir Himalayas-A Real Concern**  Shabana Aslam and Khursheed Ahmad Ganaie |  | | **10-12** |
| **4** | ***Caesalpinia bonducella F*. - An Overview**  Komal Moon, S. S. Khadabadi, U.A.Deokate, S.L.Deore |  | | **13-23** |
| **5** | **Lagenaria siceraria: Phytochemistry, pharmacognosy and pharmacological studies).**  Meenal S. kubde, S. S. Khadabadi, I. A. Farooqui, S. L. Deore |  | | **24-31** |
| **6** | **Design and Simulation of a New Flexible Constant Velocity Mechanism for Transmission of power between Parallel Shafts**  Majid Yaghoubi , E. Mahmoodi, M. Omid, Seyed, Saeid Mohtasebi |  | | **32-36** |
| **7** | **First Observation on shrimp fishery using brackish water fern, *Acrostichum aureum* traps in a tropical lagoon, south-western Nigeria**  Babatunde Eniola Emmanuel |  | | **37-41** |
| **8** | **True Meaning Of E=MC2****And Momentum Of Emitted Hawking Radiation**  Manjunath R |  | | **42-46** |
| **9** | **Performance, Internal Egg Characteristics And Haematology Of Laying Birds Fed Safzyme®Supplemented Soybeanhull Diet.**  Iheshiulor, O.O.M, Esonu, B.O; Udedibie, C.A; Chukwuka,O.K and Ayo-Enwerem, C.M. |  | | **47-51** |
| **10** | **Relevance of Empty Fruit Bunch and Palm Bunch Ash in Organic Agricultural  Production in Nigeria**  Okoli, Nneka Angela |  | | **52-54** |
| **11** | **Analysis of Dry Season Vegetable Production in Owerri West Local Government Area of Imo State,Nigeria**  Ibekwe U.C and O.M. Adesope |  | | **55-60** |
| **12** | **Technical Report**  **Investigating the Effect of Pb-Sb-Cu Alloy Casting Techniques on Its Electrical Properties**  Chukwuka  I .  Nwoye |  | | **61-65** |
| **13** | **Understanding And Appreciating The Need For Biodiveesity Conservation In Nigeria**  P. C. Aju  And I. O. Ezeibekwe |  | | **66-69** |
| **14** | **Oil impact in Chad’s economic growth**  Ndjedanem Demtade Nadingar, Chen Shuwang Yang |  | | **70-77** |
| **15** | **Incidence of drug resistant bacteria and physicochemical properties of Ero Dam, Nigeria**  Oluyege Jacob Olaoluwa,  Oluyege Adekemi Olubukola,Dada Oluwaseun Deborah, Ogunbanjo Oluwanike,Ilesanmi Oluwatoyin, Aregbesola Oladipo |  | | **78-85** |
| **16** | **Quality Assesment Of Domestic Water In Ekpoma.**  Jatto, E.O , Asia I.O. |  | | **86-93** |
| **17** | **Withdrawn** |  | | **94-99** |
| **18** | **Distribution of Aerobic Bacteria in Visceral Organs of Poultry Affected By Highly Pathogenic Avian Influenza (H5N1) in Nigeria**  Dashe, Y.Gunya, Kazeem, H. Mohammed,  Abdu, P. Ayuba, Bello  Mohammed, Moses G.Davou and Jwander L. Daba |  | | **100-104** |
| **19** | **Development and Studies on Deferrated-Kaolinite-Template Porous Carbons from Furfuryl alcohol.**  C.O. Nwokem, N.C. Nwokem |  | | **105-111** |
| **20** | **Antibacterial Properties Of The Green Alga *Pithophora Oedogonia*(Mont.) Wittrock**  Pamela Sukumaran and Thevanathan, R |  | | **112-120** |
| **21** | ***In vitro* Plant Regeneration from Stem Derived Callus of *Artemisia Vulgaris* L.**  Rezvan Karami Borzabad, M.S. Sudarshana and M.H. Niranjan |  | | **121-125** |
| **22** | **Period Of Rotation Of Rotating Blackhole**  Mark Herbert |  | | **126-127** |
| **23** | **Theory of Dimensions**  Ayman Kamel Abd Elsattar |  | | **128-138** |
| **24** | **Allocative Efficiency Among Maize Farmers In Imo State, Nigeria**  Ohajianya, D. O;Echetama J.A;P.O Offodile; Osuagwu C.O; Henri-ukoha .A; Okereke –Ejiogu.n; Anyaoha N.O |  | | **139-147** |
| **25** | **Gender and Resource Productivity in Rice Production n Ebonyi State, Nigeria**  Offodile P.O , Ohajianya D.O , Osuagwu C.O, Echetama J.A, Henri-Ukoha .A, Okereke-Ejiogu .N, Anyaoha N.O, Ibekwe U.C. |  | | **148-153** |
| **26** | **Awareness And Use Of Insecticide Treated Net Among Pregnant Women Attending Antenatal Clinic At Federal Medical Centre And General Hospital Owerri. Imo State**  Iwu, R. U; Ijioma, B.C., Egeruoh, A.S, Awurum, I.N., ohalete, C.N |  | | **154-157** |
| **27** | **A Geoelectric Survey For Ground Water: A Case Study In The North Central Basementcomplex,Nigeria.**  J.  Raimi, P. Sule and M.B.B. Dewu |  | | **158-165** |
| **28** | **Chromosomal Aberrations Induced in Root Tips of *Allium cepa* by Squeezed *Garri* Extracts**  Daniel I. Olorunfemi and Emmanuel O. Ehwre |  | | **166-171** |
| **29** | **Geoelectric investigation of the aquifercharacteristics inTopo area of Badagry, Lagos State.**  R. B.  Adegbola S. O. Oseni S. T. Sovi |  | | **172-180** |
| **30** | **Effect of marjoram leaves on injured liver in experimental rats**  Abd El-Ghany, M. A & Nanees , Y. El-Metwally |  | | **181-191** |
| **31** | **Impact of Climatic Changes (Oxygen and Temperature) on Growth and Survival rate of Nile tilapia (Oreochromis niloticus)**  Noor El Deen , A. I.E. and Mona S.Zaki |  | | **192-195** |