

Table of Contents

New report of Amanita species (Amanitaceae, Agaricales) from Northern Nigeria Ali B. D., Musa H. and Yusuf C.S	1 – 7
Phytochemical Screening and Lethal toxicity of Balanite aegyptiaca bark (aqueous extract) on juvenile of Clarias gariepinus.(Burchell, 1822) Ngadina, E. Y., Sogbesan, O. A., Kefas, M. and Micheal, K. G.	8 – 11
Manifestation of Onchocercal Skin Disease among selected Communities in Central Taraba State, Nigeria Danladi, T., Elkanah, S.O., Elkanah, D.S., Madara, A.A., Kela, S.L and Williams, G.	12 – 18
Effect of Bank of Agriculture (BOA) on Farmers in Guyuk Local Government Area, Adamawa State, Nigeria Madugu, A. J	19 – 22
Levels and Associated Human Health Risks of Polycyclic Aromatic Hydrocarbons (PAHs) in Fish and Shellfish from Kuruuma Community, Bonny River, Nigeria Isioma Tongo, Emamoke Edith Etor, and Lawrence Ezemonye	23 – 30
Hydrocarbon Reserve Estimates and Risks Assessment in ‘X’ Ray Field, Niger Delta, Nigeria Adeoye, T. O., Raji, W. O., and Ibrahim, O. K.	32 – 45
Comparison of Pulsed Laser and Continuous Wave UV Light in Inactivation of Escherichia coli and Listeria monocytogenes Moses Elisha Kundwal, Abd Rahman Tamuri, Mohd Nizam Lani and Markus Ndenah Linah	46 - 54
Impervious Surface Mapping Using Remote Sensing linear spectral mixture analysis Garandi I. Danjuma, Bulus L. Gadiga and Adegoke Kayode Martins	55 – 64
Length-Weight Relationship and Condition Factor of Auchenoglanis occidentalis, Clarias gariepinus and Oreochromis niloticus in Upper River Benue, Yola- Adamawa State, Nigeria Edward, A.	65 – 69
Geo-Electrical Study over Gella and Environs, Northeastern Nigeria Ezekiel, K., Magani H. M., Simon K. and Pwavodi T. J.	70 – 79
Analysis of High Resolution Aeromagnetic Data over Isah and Environs, Northwestern Nigeria Ezekiel Kamureyina, Adamu Reme Abdullahi, Simon Kasidi and Pwavodi Tanihungoama Joshua	80 – 87
Acute Toxicity and Haemotological effect of Delmin Forte® on Clarias gariepinus Juveniles Apollos .T. G. and Edward A	88 – 93
Prevalence and Predilection Sites of Gastro-Intestinal Parasites among Slaughtered Cattle in Yola Modern Abattoir Qadeer, M.A., Terry T. L. Abduljalil F. U.	94 – 99

Special Computation of Duffing Oscillators via Non-Standard Finite Difference Method J. Sunday	100 – 108
Phytochemical Screening and Haematological Parameters of Aqueous and Ethanolic Leaf Extracts of <i>Momordica charantia</i> on Experimental Albino Rats E .T. Williams, I. Dodo., and M. Khan	109 – 113
Geospatial Assessments of the Shrinking Lake Chad Ikusemoran, M., Alhaji, M. and Abdussalam, B.	114 – 130
Proximate Composition and some Elemental Analysis of Watermelon Seed (<i>Citrullus lanatus</i> thumb) E .T. Williams, and I. D. Lenkat.	131 - 137
Effects of Organic Matter (Rice Husk), Moisture Content and Compactive Efforts on Bulk Density and Penetration Resistance of Clay Soils (Vertisols) T. Crowther, Y.M. Dzivama and J. Ijantiku	138 - 144