

CONTENTS

1	Effect of Cocoa Pod Ash, NPK Fertilizer and their Combinations on Soil Chemical Properties and Yield of Tomato (<i>lycopersicon lycopersicum</i>) on Two Soil Types Ayeni L.S	1-11
2	Effects of Organic, Organomineral and NPK Fertilizer Treatments on Fresh And Dry Matter Yield of <i>Amaranthus Cruentus</i> L On Soil Types in Lagos, Nigeria Makinde E.A., Oluwa O.K., Oke, A.O and Duyile P.O	12-17
3	Microbiology and Proximate Composition of ‘Ogiri’, A Pastry Produced From Different Melon Seeds David, Oluwole Moses and Aderibigbe, Esther Yemisi	18-27
4	Process Data Analytical Method for Comparative Assessment and Determination of Limits of Viability of Various Experimental Techniques Applied Chukwuka Ikechukwu Nwoye	28-32
5	Effect of Water-Steam Transition Temperature on the Evaporation of Water and Shrinkage of Clay during Oven Drying of Clays Chukwuka Ikechukwu Nwoye	33-38
6	Effects of Chronic Ethanol Administration on Body Weight, Reduced Glutathione (GSH), Malondialdehyde (MDA) Levels and Glutathione-s-transferase Activity (GST) in Rats Ighodaro Osasenaga Macdonald, Omole Johnson Olusola and Uwaifo Anthony Osaigbovo	39-47
7	Variation in the Physical, Chemical and Physico-Functional Properties of Starches from Selected Cassava Cultivars Agunbiade Shedrack Oludare and Ighodaro Osasenaga Macdonald	48-53
8	Developing a Mobile Application to be used in Mineral/Geological Exploration with emphasis on Geochemical Soil Sampling Albert Kwansah Ansah , Gill Windall	54-65
9	The Impact of Obesity on Some Hormones and the Cognitive Function among School Girls Ismail M. Abdel-Nabi; Abba G. Khalifa; Hanaa H. Ahmed; Emad F. Eskander and Alaa H. Sayed	66-71
10	Production of Bioethanol Via Enzymatic Saccharification of Rice Straw by Cellulase Produced by <i>Trichoderma Reesei</i> Under Solid State Fermentation Fatma, H. Abd El-Zaher and Fadel, M	72-78
11	Ferulic acid production from wheat bran using <i>Staphylococcus aureus</i> Prakash Kumar Sarangi and Hara Prasad Sahoo	79-81
12	Metals Concentration in Textile and Tannery Effluents, Associated Soils and Ground Water Deepali, K. K. Gangwar	82-89
13	Biochemical Studies on <i>Tilapia Nilotica</i> Exposed to Climate change and Cadmium	90-95

Sulphate (0.50p.p.m.)

Mona S. Zaki,, Olfat M. FawziSuzan O. Mostafa , Isis Awad,Mostafa fawzy

- 14 Floristic Diversity of Protected Ecosystems of Kandi Region of Punjab, India.** **96-103**
Manhas, R.K., Lokender Singh, H.B. Vasistha and Mridula Negi
- 15 Design and Development of the Human Energized Chaff Cutter** **104-108**
Zakiuddin Syed Kazi , Jayant P.Modak
- 16 Assessment of Noise Level in Different Zones of Haridwar City of Uttarakhand State, India** **109-111**
Vijay Sharma, Pankaj Saini, Sudhanshu Kaushik and B. D. Joshi
- 17 Immunohistochemical Expression of Heat Shock Protein 70 in Psoriasis Vulgaris** **112-116**
Amina Gamal el Din, Hanan M Saleh, Nermeen Abdel Fattah and Abdel Maksoud A
- 18 HYDROCHEMICAL INVESTIGATION OF GROUNDWATER QUALITY IN SELECTED LOCATIONS IN UYO, AKWA-IBOM STATE OF NIGERIA.** **117-122**
Adetoyinbo Adedeji , Adebo Babatunde Alabi Aderemi
- 19 Ethnopaediatrics in Garhwal Himalaya, Uttarakhand, India (Psychomedicine and Medicine)** **123-126**
Jay Krishan Tiwari, Radha Ballabha and Prabhawati Tiwari