

CONTENTS

1	A First Survey of Phytoplankton Community Richness in Lamingo Reservoir, Jos, Nigeria: A Wake-up Call for the Continuous Monitoring of Microalgae in surface waters serving as drinking water sources in Nigeria. Cyril C. Ajuzie	1-8
2	Growth and Survival of Gastroenteritis Pathogens in Dried Cassava Powder (Garri). Thomas Benjamin Thoha, Effedua Hyacinth Izuka, Musa Oluwaseunfunmi Sikirat , Afolabi Oluwadun	9-14
3	Bioaccumulation and Histopathological Alterations in the Flat Backed Toad, <i>Bufo maculatus</i> Exposed to Sub Lethal Concentrations of Lead. Lawrence Ikechukwu Ezemonye, Alex Ajeh Enuneku	15-19
4	DYNAMIC SATELLITE BASED DISTRIBUTED WEB CACHING Namit Gupta and Rajeev Kumar	20-26
5	Insects in Forensic Science for Detection of Crime S.S. Chandna	27-31
6	Quality Preservation in Salted Fermented Debs sp. (<i>Lebeo sp.</i>) During Storage Period Ghada A. El Hag, Babiker Y. Abu Gideiri, Mohamed E. Ali†, Isam M. Abu Zied	32-38
7	Reported Drowning Cases from Various Districts of State Haryana (India) Ajay Kumar, Manoj Kumar Malik, Anita Kadian, S. K. Sangwan and Suresh Kumar	39-44
8	Nutritive Value and Microflora of Salted Kawara (<i>Alestes sp.</i>) During Storage Ghada A. El Hag, Babiker Y. Abu Gideiri, Mohamed E. Ali, Isam M. Abu Zied	45-51
9	Acidic pH-Shock Induces the Production of an Exopolysaccharide by the Fungus <i>Mucor rouxii</i>: Utilization of Beet-Molasses Shadia M. Abdel-Aziz, Hoda A. Hamed, Foukia E. Mouafi and Amber S. Gad	52-61
10	Kinetic and Thermodynamic Study of the Adsorption of Ni (II) using Spent Activated Clay Mineral N. S. Mahmoud, S. T. Atwa, A. K. Sakr, M. Abdel Geleel	62-68
11	A Process of Optimizing Energy in Wireless Sensor Networks R. K. Mishra and Amarjeet	69-71
12	Frequency and Susceptibility Profile of Bacteria Causing Urinary Tract Infections among Women Mohamed A. Fareid	72-80