

## CONTENTS

1	<b>Use of Geophysical Methods in Landfill Site Investigation: A Case Study of Ibadan, Southwestern Nigeria</b> Oyediran Ibrahim Adewuyi, Adeyemi Gabriel Oladapo	1-10
2	<b>Bioprocess Development for the Production of Bioactive Compounds from Actinomycetes Isolates from Al-Khurmah Governorate</b> Atta H.M.; El-Sehrawi M.; Bayoumi R. and Gehan F. Galal	11-18
3	<b>Discovery Potent of Novel Peptide Derivatives Containing Sulfonamide Moiety As Inhibitors of CA Using Structure Based Virtual Screening and Binding Assays</b> Ahmed A.El-Henawy, Shaban I.Mohamed, Ahmed A.Hassan, Ahmed H.Halawa, M A.Elnassag, Gamil A.Elhage	19-25
4	<b>Study of the 4,6-diamino-3-cyano pyridine-2(1H)-thione complexes</b> M. A. El Nawawy	26-29
5	<b>Antiviral Potentials of <i>Gossypium hirsutum</i> Extracts on Yellow Fever Virus</b> Taiye R. Fasola, Faderera A. Adeyemo, Joseph A. Adeniji and Iheanyi O. Okonko	30-35
6	<b>Estimation of Seasonal Variation of Air Pollutants, No<sub>2</sub>, So<sub>2</sub>, Pm<sub>10</sub> and Land Surface Temperature (Lst) of Nile Delta Region</b> M. I. El- Gammal, R. A. Youssef, R. R. Ali and Amany, G. Madkour	36-45
7	<b>GC/MS determination of Bioactive Components of <i>Bulbophyllum kaitense</i>. Reichib Leaves Estern Ghats in India.</b> A.KALAIARASAN, P.KUMAR, S.AHMED JOHN	46-49
8	<b>PERFORMANCE EVALUATION OF A LOCALLY FABRICATED FRICTION LOSS IN PIPE APPARATUS</b> Fatukasi Samson Olusegun, Ajayeoba Abiola Olufemi and Olaoye Olusegun Solomon	50-57
9	<b>A Preliminary Microbiological Study of Sindh, a Glacier fed River of Sonamarg Kashmir</b> Sana Shafi; Suhaib A. Bandh; Azra N. Kamili; Manzoor A. shah; Bashir A. Ganai and Nowsheen Shameem	58-62
10	<b>The Orbit of Planet Earth in the Last 150 Million Years</b> P.C. van den Noort	63-65
11	<b>Problems of Financing Community Development Projects in Obowo Local Government Area of Imo State, Nigeria.</b> Ukpongson, M.A., Chikaire, J., Nwakwasi, R.N., Ejiogu-Okereke, N. and Emeana, E.M.	66-72
12	<b>Effects of Cassava Processing And Value Added Products On Sustainable Poverty Alleviation In Ikwuano Area Of Abia State Nigeria.</b> Ukpongson, M.A., Chikaire, J., Anaeto, F.C., Nwakwasi, R.N., Aja,O.O and Ike, C.L.	73-77
13	<b>Effect of Access to Infrastructural Facilities on Sustainable Rural Development in Ihitte-Uboma Area of Imo State Nigeria</b>	78-83

Ukpongson, M.A., Chikaire, J., Anaeto, F.C., Anyoha N.O., Aja, O.O. and Chukwunyere, A.I.

- 14 Parasitological evaluation of some vended sachet water in Southwestern Nigeria** **84-92**  
Alli JA, Okonko IO, Alabi OA, Odu NN, Kolade AF, Nwanze JC, Onoh C, Mgbakor C
- 15 Evaluation of the Antidepressant Like Effect for Some Natural Supplements Against Reserpine Induced Behavioral Depression in Mice** **93-104**  
Suzan F.I. El-Sisi