

CONTENTS

1	Response of Sunflowers Cultivar Giza- 102 (<i>Helianthus annuus</i>, L) Plants to Spraying Some Antioxidants	1-6
	Al- Qubaie, A. I.	
2	SEROLOGICAL EVIDENCE OF HEPATITIS B VIRUS SURFACE ANTIGEN (HBsAg) AMONG YOUNG ADULTS.	7-12
	James. A. Ndako, Obinna O. Nwankiti, Ezekiel B. Kwari, Bob-manuel C.Echeonwu, Adekunle M.Adekeye, John Agbontale, Joshua Gyang, Adanma R. Uzoechina , Ekaete Akwaowo, Nathaniel Olawuyi, Alice K.Dalyop	
3	EFFECT OF GENETIC DIVERSITY ON FRUIT SET IN HEVEA BRASILIENSIS.	13-15
	Aghughu, O; F A. Akpobome; E. E. Omo-Ikerodah and K. O. Omokhafé	
4	<i>In vitro</i> Study on <i>Fusarium solani</i> and <i>Rhizoctonia solani</i> Isolates Causing the Damping Off and Root Rot Diseases in Tomatoes	16-25
	Karima, H.E. Haggag and Nadia, G. El-Gamal	
5	Influence of storage time on biodeterioration, aflatoxin contamination and food values of onion (<i>Allium cepa</i>)	26-32
	Jonathan SG,Olawuyi OJ,Aina DA ,Dada HG and Oyelakin AO	
6	Harnessing Nigeria's Abundant Lead Ore Deposits for the Development of Lead-Acid Battery Materials	33-37
	Oji John Ogheneortega , Biliaminu Kareem	
7	Application of Geographic Information System (GIS) and Remote Sensing (RS) to estimate theavailable rainwater harvested for crop production in Kinoni watershed, Kirehe District, Rwanda	38-52
	Alphonse Nahayo Clement Ntandayera, Adrie Mukashema	
8	Potential Role of <i>Withania somnifera</i> on Human Breast Cancer	53-59
	Osman M; Wafaa A; Nadia E.; Amany A and Doaa E	
9	POLLUTION ASSESSMENT THROUGH COMPARATIVE HYDROBIOLOGICAL STUDIES OF POND LAXMI TALAB LOCATED AT JHANSI	60-62
	Surabhi Yadav and T. K. Sharma	
10	Antimicrobial Activity of Orchid. Root Eastern Peninsular Flora in India.	63-67
	A.Kalaiyaranasan, S.Ahmed john, A.Edward	
11	Serological and Molecular Studies on the Diagnosis of Bovine Brucellosis	68-76
	Amin. M. M., Ahmed, S. A., Zaki, H. M and Ismail, R. I	
12	Microwave Mediated Facile Synthesis of Some Novel Pyrazole, Pyrimidine, Pyrazolo[1,5-a]pyrimidine, Triazolo[1,5-a]pyrimidine and Pyrimido[1,2-a]benzimidazole Derivatives Under Solventless Condition	77-86
	El-Kateb, A.A. ; Abd El-Rahman, N.M.; Saleh, T.S.; Ali, M. Hassan; Elhaddad, A. S. and El-Dosoky, A.Y.	

13	Malaria Vaccine: Hope in the Future Benson Otarigho	87-95
14	Antimicrobial Resistance Pattern of Streptococci and Staphylococci Isolated from Cases Of Bovine Clinical Mastitis in Nigeria. Amosun Elizabeth Adesola.	96-101
15	Withdrawn	102-108
16	Withdrawn	109-114
17	Withdrawn	115-122
18	Studies on bio-deterioration, aflatoxin contamination and food values of fermented, dried and storedipomoea batatas chips Jonathan SG,Abdul-Lateef MB , Olawuyi OJ and Oyelakin AO	123-128
19	Reaction Kinetics for Nitrosation of DAF-2 in Air Saturated Nitric Oxide Solution Olasehinde, E. F., Ogunsuyi, H.O.,Abata,E. O.Sakugawa, H.	129-136
20	Comparison of ELISA with traditional methods used for evaluation of blackleg and gas gangrene vaccine El-Helw, H.A.; Elham F El-Sergany; Taha, M.M.; Abdella, Y.A.; El-Sehemy, M. M.	137-144
21	Comparison of PetrifilmTM and Standard Pour Plate method for the Analysis of Fruit Juices in Guyana Kurup, R & Persaud, L	145-149
22	Vector abundance and Prevalence of Malaria Parasites among hostel Residential Students of Nnamdi Azikiwe University Awka, Southeastern Nigeria. Onyido A.E., Ikpo A.U. , Obiukwu M.O and Amadi, E.S	150-155
23	Cephalometric evaluation of Age-dependent Craniofacial Skeleton Changes in children of 7-17 years age group: Assessment of Gender Impact Esam M. Mehlab and Gamal Abdel Salam	156-162
24	Application of Geographic Information System (GIS) for mapping land use types in Musanze district, Rwanda Alphonse Nahayo Concorde Nsengumuremyi, Isaac Ekise	163-167
25	Seasonal Influence of Physicochemical Variables on Phytoplankton Abundance in Jebel Aulia Reservoir in Khartoum – Sudan Yatta S. LUKAW ; John Leju Celestino LADU,Denis D. KENYI	168-175
26	Microbial Oxidation of Elemental Sulphur as a Means of Increasing Sulphate Availability and Combating Alkalinity in Soils Chibuike, G. U., Agbim, N. N., and Asadu, C. L. A.	176-181
27	Ultrasonographic assessment of Body Fat Distribution in Obese Children Soheir B Fayed, Ateyat A Ateya, Hala M Thorya and Mohamed A El Shazly	182-187

-
- 28 Investigation about maximum rise of trajectory of 30 °and 45 °inclined dense jets 188-194**
Fariborz Mohammadi; Heydar Ali Kashkuli; Saied Boroomand nasab; Abd Ali Naseri; Javad Ahadian
- 29 Efficiency of Sewage treatment Plant, Hazratbal, Srinagar,Jammu and Kashmir,India. 195-198**
Uzma jan and S.K.Rafiq
- 30 Exploring the Water Quality of El-Salam Canal 199-205**
Reham M. Elkorashey
- 31 Bleeding study of Nano-form (PVC/DEHP-TiO₂) Composite as Coating Substance and Printing Inks on 100% Dark Polyester Fabric 206-211**
Abd El-Moniem Abd El-Moniem Mahmoud, Emad El-Deen Allam and Raafat Hassan Morsy Azzam
- 32 Enhance Soil Quality and Increasing Yield of Wheat Crop Followed by Maize Crop Grown on Calcareous Soils 212-220**
Azza R. Ahmed; M. M. Abbass and M. E. EL-Fayoumy
- 33 Comparative Study on Bacterial Quality of Fresh and Frozen Shrimp (*Palaemonetes* spp.) Sold in Retail Markets in Port Harcourt, Rivers State, Nigeria. 221-224**
Solomon, Leera and Ibe, Stella. Nwabuogo
- 34 The Role of creatinine phosphokinase (CPK) & B-Human Chorionic Gonadotropin (BHCG) in the Early Diagnosis of Ectopic Pregnancy 225-230**
Amina AbdEfattah Mohamed, Hanaa Farouk Ahmad, Doaa Mahmoud Effat and Zeinab El-Sayed