

## CONTENTS

1	<b>Plant growth pattern, tiller dynamics and dry matter accumulation of wetland rice (<i>Oryza sativa</i> L.) as influenced by application of different manures</b> Mirza Hasanuzzaman, K. U. Ahamed, K. Naharand N. Akhter	1-10
2	<b>Comparative Study of Seasonal Variation in Physico - Chemical Characteristics in Drinking Water Quality of Kanpur, India With Reference To 200 MLD Filtration Plant and Ground Water</b> Priyanka Trivedi , Amita Bajpai, Sukarma Thareja	11-17
3	<b>Response of vermi-compost on Growth and Yield of Pea (<i>pisum sativum</i> L.) cv. Arkel</b> Hakim Singh Chauhan, Sunil Chandra Joshi and D.K. Rana	18-21
4	<b>In vitro antioxidative acitivity of <i>Azadirachta indica</i> and <i>Melia azedarach</i> Leaves by DPPH scavenging assay</b> Gayatri Nahak and Rajani Kanta Sahu	22-28
5	<b>Effect of Chromium on <i>Mucor</i> species and optimization of growth conditions</b> Bijay Kumar Sethi, Satyajit Kanungo, Jyoti Ranjan Rout, Prativa kumari Nanda, Santi Lata Sahoo	29-32
6	<b>Biochemical and neurological effects of obesity on primary school girls</b> Hanaa H. Ahmed; Abla G. Khalifa; Emad F. Eskander; Alaa H. Sayed and Ismail M. Abdel-Nabi	33-43
7	<b>NEAREST NEIGHBOUR PATTERN OF SPATIAL VARIATION IN EXPERIMENTAL FIELDS.</b> Dauda, T.O.	44-53
8	<b>QUANTITATIVE SPECIFICATION OF POTENTIALLY TOXIC METALS IN EXPIRED CANNED TOMATOES FOUND IN VILLAGE MARKETS</b> Itodo U. Adams and Itodo U. Happiness	54-59
9	<b>THE EFFECT OF DIFFERENT CONCENTRATION OF GINGER ON THE QUALITY OF SMOKED DRIED CATFISH (<i>Clarias gariepinus</i>)</b> Idris, Garba Libata, Omojowo, Funso Samuel.; Omojasola Patricia Folake, Adetunji Charles Oluwaseun, and Ngwu Emmanuel onyebuchi	59-63
10	<b>Diagnostic Role Of Resistin In Nonalcoholic Fatty Liver Disease</b> Engy Yousry Elsayed, Amal Shawky Mohamed, Hala Abd Elal and Eman Hamed	64-68
11	<b>Assessing Environmental Flow Modeling For Water Resources Management: A Case of Sg. (River) Pelus, Malaysia</b> Mohd Ekhwan Toriman	69-76
12	<b>Mutagenic and antimutagenic effects of some plant extracts in <i>Drosophilla melanogaster</i></b> Ahmed, E.S. ;Twaty,N.H; Fakiha K.G. and Bibars M.A.	77-82
13	<b>Evaluation of Proximate and Phytochemical Compositions of Fermented Raw and Fermented <i>NapoleonaImperialis</i> Seed and Their Feeding Values on Finisher Broilers</b> Martin Chukwudi Uchegbu,Cynthia Okere, Ifeanyi Princewill Ogbuwu, Ifeanyi Charles Okoli, Chibuzor HopeNwaodu, Chike Timothy Ezeokeke, George Akalefu Anyanwu	83-88

- |           |  |                |
|-----------|--|----------------|
| <b>14</b> | <b>Plasmid Associated Anthracene Degradation by <i>Pseudomonas</i> sp. Isolated from Filling Station Site</b><br>Gulshan Kumar, Rajesh Singla, Rakesh Kumar  | <b>89-94</b>   |
| <b>15</b> | <b>Anthelmintic comparative study of <i>Solanum lycocarpum</i> St. Hill extracts in mice naturally infected with <i>Aspiculuris tetraptera</i>.</b><br>Borba, H. R. ,Freire, R. B., Albuquerque, A. C. , Cardoso, M.E.O. , Braga, I.G. , Almeida, S. T. P. , Ferreira, M. J. C. , Fernandes, G. L. T , Camacho, A. C. L. F., Lima, R. C. , Almeida, A. C. C., Mattos, D. M. M. , Duarte, R. M., Nascimento, S. F. , Framil R. A., Diré G. F. | <b>95-100</b>  |
| <b>16</b> | <b>A Review on the Future of Ecotourism in the Valley of Flowers National Park: A Case Study of GarhwalHimalaya, India</b><br>GBG Shashi. K Tiwari, GBG Pananjay K. Tiwari and S.C Tiwari  | <b>101-106</b> |
| <b>17</b> | <b>Diabetogenic Effect of Pregnancy in Sprague-Dawley (SPD) Rats: Potential use as Experimental Model of Human Gestational Diabetes</b><br>Idowu Adewunmi Taiwo, Olusoji Olurotimi Adewumi,<br>Albert Kolawole Odunlade, Liasu Adebayo Ogunkanmi, Peter Godwin Chikwenye Odeigah   | <b>107-111</b> |
| <b>18</b> | <b>Studies on growth, nutritional and microbiological status of citrus seedlings infested with root-rot disease</b><br>Elham Z. Abd El-Motty; Selim, El-Metwally; Youssef, Rifaat Abou and Sahab,  | <b>112-121</b> |
| <b>19</b> | <b>noitamroflaM ognaM no seidutS ypocorciM nortcele gninnacS</b><br>bahaW-IE dbA ,A baheS , M azzaH , M gaggaH aafaW   | <b>122-127</b> |
| <b>20</b> | <b>Epidemiology and the Association of the <i>Fusarium</i> Species with the Mango Malformation Disease in Egypt</b><br>M bahaW-IE dbA ,A baheS ,M azzaH ,M gaggaH aafaW  | <b>128-135</b> |
| <b>21</b> | <b>Biochemical evaluation of the effect of <i>Rhazya stricta aqueous</i> leaves extract in liver and kidney functions in Rats</b><br>Nabih A. Baeshen ; Sahira A. Lari ; Huda A. Aldoghaither and Ayman I. Elkady  | <b>136-142</b> |
| <b>22</b> | <b>Some biochemical Studies on Friesian Suffering from Subclinical Mastitis</b><br>Mona S. Zaki and Nabila El-Battrawy & Susan, O. Mostafa, Olfat M. Fawzi Iziz Awad   | <b>143-146</b> |
| <b>23</b> | <b>Bioaccumulation and histopathological alterations of the heavy metals in <i>Oreochromis niloticus</i> fish</b><br>H.A. Kaoud and A.R. El-Dahshan  | <b>147-156</b> |
| <b>24</b> | <b>Bioaccumulation of cadmium in the freshwater prawn <i>Macrobrachium rosenbergii</i></b><br>H.A. Kaoud and A. Rezk   | <b>157-168</b> |