

LIST OF TOPICS AND CONTRIBUTORS

Rice Farming Households in Northwestern Nigeria: Status of Farmland Ownership and Barriers to Its Acquisition Obalola Tohib Oyeyode., Obayelu Abiodun Elijah., Coster Adeleke Sabitu and Alarima Cornelius Idowu	3
Influence of Participation in National Root Crop Research Institute's (NRCRI's) Capacity Building Programme on Production of Sweet Potato in Southeast Nigeria Onu Samson Ejike	19
Factors Influencing Subsistence Farmers' Decision to Practice Beekeeping in Ogbomoso Agrarian Settlements, Southwest Nigeria Babarinde, S. A., Adepoju, A. A., Adesiyun, O. I., Ayobami, O. and Babatunde, I. B.	29
Assessing Level of Youth Participation in Rice Value Chain Activities in the Western Agricultural Zone of Nasarawa State, Nigeria. F.H. Alibi, E.G. Luka, H.S. Umar and E.S. Salau	43
Evaluation of E-Extension Applications in North-Central Nigeria: Utilization, Competence, and Constraints Nuhu, Y. and Ogezi, E.	51
Determination of Physical and Frictional Properties of Two Varieties of Castor Seeds Gabi, N.M. Yahaya Abdulhamid, Abodeniyi, V.A. Aliyu, M. K	63
Effect of Tillage and Sowing Date on Yield of Pearl Millet [<i>Pennisetum glaucum</i> (L.) R. Br.] Varieties in Semi-Arid area of Nigeria Ibrahim, A. A., Yahaya, S. U., Auwalu, B. M, and Kabir, K.	73
Effects of Poultry Manure on Soil Physicochemical Properties, Growth and Seed Yield of Kenaf Varieties in Samaru and Kadawa, Northwest Nigeria Habibu, Aminu and Ladan, Shamsuddeen	87
In-Vitro Evaluation of Anti-Nutrient, Anti-Oxidant and Proximate Properties of Cabbage (<i>Brassica oleracea</i>) Species in Jos, Plateau State, Nigeria Ogbu Kenneth Ikejiofor, Chukwudi Ijeoma Chekwube, Nwite Peter Ofodile, Iguisi Mariam Uyi, Enoch Vongrim Alfred, Momoh-Abdulleef Habiba, Ughelu, Amara Maryrose	101
Phosphorus-Deficiency in Savanna Soils: A Concise Review on two Sites in Sudan and Northern Guinea Agro-Ecological Zones of Nigeria A. I. Gabasawa and I. A. Aliyu	113
Phytochemical Screening and Cytotoxic Activity of Hydroethanolic Extract of Red-Veined Pie Plant (<i>Rheum emodi</i>) Jibreel M. U., Abdullahi D.I., Zubair T.H, Ahmed U.A and Garba H. M	125
Production and Evaluation of Storage Stability of Nigerian Pumpkin (<i>Cucurbita pepo</i>) Seed Oil Ogbete. E.C, Udeogu. E. and Ofoeze. M.A	131
A Review of Rainfall Trend Studies Conducted in Tropical Savannah Climate Region of Nigeria Abdulkareem, J. H., Yamusa, A. M. and Aliyu, K. A.	141
Assessing the Condition of Kashi-Dila Rangeland of Mallam-Madori Local Government Area, Jigawa State, Nigeria Abdurrahman, S.L., Muhammad, A.S., Umar, A.M., Dahiru, M. and Kabir, A.U.	153
Smallholder Farmers Set to Benefit From Climate Resilient Rice Production Practices from Ricowas Project U. A. Umar	163
Effects of Calving Interval, Artificial Insemination on Friesian × Bunaji Cattle and Their Calves' Weight Variation under Semi-Intensive System of Management Shitu, A., Sanusi, M. and Garba A.M.,	169
Prevalence of Indigestible Foreign Bodies in Slaughtered Ruminants at Bauchi Central Abattoir, Bauchi State Sani, I.I, Nuhu, L.M and Nuhu, S.H	175
Profiling the Expression of Heat Shock Protein Genes in Serum of Noiler Birds Raised under Tropical Weather. Agbana, J.A., Fanwo, R.R and Ete, O. M	185
Melatonin and <i>Allium Sativum</i> (Garlic) Protect Dibutyl Phthalate (Dbp) Induced Damage in Testicular and Epididymal Spermatozoa of Rabbit Bucks Shinkut, M., Rekwt, P. I., Aluwong, T., Fanaiye, O. G., Kidda, D., Madugu, A. S. and Barka, S. A.	191
Evaluation of Sickle Pod (<i>Cassia tora</i>) Leaf Meal in the Diet of African Catfish (<i>Clarias gariepinus</i> burchell, 1822) Fingerlings H. Jibrin, Y. NaAllah, R. Ojutiku, L. A. Argungu, M.Y. Abubakar, M. Musa, and Onoja, E.	209
Length- Weight Relationship and Condition Factor of African Catfish (<i>Clarias gariepinus</i>) and Bighad Catfish (<i>Heterobranchius longifilis</i>) Juveniles Reared under Laboratory Condition In Jos, Plateau State, Nigeria Mopho. F., Musa. S. O., Alabi, K. I., Alabi-Shauntell, O. O, Mohammed, M. Y	221

