

CONTENTS

Title of Paper and Author	Page
Ditrophic Interaction between <i>Glomus mosseae</i> and <i>Phytophthora infestans</i> in Jute Mallow (<i>Corchorus olitorius</i>) Seedlings at Different Ages. - A.O. Salami and O.I. Olawole	1
Effects of Fertilizer Types on Major Soil Nutrients and Performance of Maize (<i>Zea mays</i> L.) In Ado – Ekiti, Southwestern Nigeria. - B. Osundare	11
Comparative Efficacy of Botanical Extracts against Storage Weevils of Maize (<i>Zea mays</i> L.) - D.C.A. Akintobi, K.O. Oyekale and A.A. Okunlola	26
Effect of Land-use Pattern on Phosphorus and Potassium Fixation and Maize Performance - P.O. Akintokun and O.O. Owoeye	40
Effect of Anti-Nutritional Factors on Rumen Bacteria of West African Dwarf Goats Fed Tropical Browse Species and Crop By-products - O.A Isah, R.Y. Aderinboye and V.A. Enogieru	50
Host Plants of the Cotton Mealybug, <i>Phenacoccus solenopsis</i> Tinsley (Homoptera: Pseudococcidae) in three Selected Towns of Nigeria, and its Infestation Pattern - O.O.R. Pitan, S.A. Babarinde, G.O. Adesina and A.J. Akintola	59
Use of Fish Waste Meal as a Replacement for Fish Meal in the Practical Diets of African Mud Catfish <i>Clarias gariepinus</i> Fingerlings - S.O. Obasa, A.A. Akinyemi, O.P. Ogundijo and O.O. Alade	68
An Assessment of Urban Encroachment on Ogun River Bank Protection Zone in Abeokuta City, Nigeria - C.O. Adeofun, J.A. Oyedepo and T.I. Lasisi	78
Dry Matter And Protein Degradabilities of Some Feed Ingredients Sold in Abeokuta, Ogun State, Nigeria - O.M. Arigbede, U.Y. Anele, R.Y. Aderinboye, P.A. Dele and A.O. Oni	90
Phylogenetics of Elongation Factor-g Mitochondrial Protein Gene (GFM) in Ten Selected Species - A.T. Abolude, O. Olowofeso, S.O. Peters, M.O. Ozoje, O.F. Smith and A. S. Adenaike	99
Concentration of Heavy Metals in Three African Prawns (Crustacea: Palaemonidae) from Ovia River in Edo State, Nigeria - F.A Oguzie and F.A.R. Ehigiator	104
Effect of Intercropping Pumpkin with Cassava on Soil Micro- Environment, Weed Control, Crop Growth and Yields - A.W. Salau, F.O. Olasantan and J.G. Bodunde	114
Guide to Authors	128
Table of Contents	131