## **CONTENTS**

Hayatullah Ahmadzai  Trends in Quinoa Adoption in Marginal Areas: An Assessment of Economic Viability and Policy Outlook	235
Grace Oluwabukunmi Akinsola, Matthew Adewumi, Abraham Falola, Ezekiel Ojediran, Abiodun Jimoh	200
Economic analysis of artificial insemination in broiler production in Oyo State, Nigeria	249
Ayodeji Damilola Kehinde, Mary Adedolapo Kehinde  The impact of credit access and cooperative membership on food security of rural households in south-western Nigeria	255
Liboster Mwadzingeni, Raymond Mugandani, Paramu Mafongoya  Factors affecting the performance of Tshiombo Irrigation Scheme in Limpopo Province, South Africa	269
Oluseyi Olutoyin Olugbire, Oluwatosin Esther Obafunsho, Titilope Omolara Olarewaju, Ruth Ibukun Kolade, Festus Abiodun Odediran, Lucy Adeteju Orumwense The composition and determinants of rural non-farm income diversification in Nigeria	279
Olubunmi Abayomi Omotesho, Clemencio Parfait Douvi, Ivie Loretta Olaghere  Economic viability of onion production in the commune of Grand-Popo, Republic of Benin	289
Haruna Ibrahim Opaluwa, Gbenga Opeyemi, Momoh John Eleojo  Determinants of Choice of Climate Change Adaptation Strategies among Rural Farming Households in Lokoja Local Government Area, Kogi State, Nigeria	299
Shehu Abdulganiyu Salau	
The influence of food security on sustainable land management technologies of farming households in Kwara State, Nigeria	309
Mmakhashu Patience Sechube, Abenet Belete, Jan Johannes Hlongwane  Analysing the effects of access to tractor service on the technical efficiency of small-scale maize farmers in Mpumalanga Province: a case study of the Masibuyele Emasimini Programme	317
Fatai Abiola Sowunmi, Oluwaseun Temitope Adeyemi, Abeeb Adetunji Bello  Effects of climatic variability on cassava production in Nigeria	327