

Contents

International Journal of Bioresource Science

Vol. 08, No. 02, December 2021

Economic Importance, Ecological Requirements and Production Constraints of Potato (<i>Solanum tuberosum</i> L.) in Kenya	61
<i>Emmanuel R. Mwakidoshi, Harun H. Gitari, Sagar Maitra and Esther M. Muindi</i>	
Improving Quantitative and Qualitative Properties of Cotton Through the Use of Organic and Chemical Fertilizers Under Water Deficit Stress Conditions	69
<i>Saeid Heydarzadeh, Arash Hosseinpour, Harun Gitari, Sagar Maitra and Amir Rahimi</i>	
Acidulated Extraction of Nanocellulose from Jute Fibre Wastes	81
<i>Deb Prasad Ray, Rakesh Kumar Ghosh and Ipsita Das</i>	
Influence of Drip Irrigation and Plastic Mulch on Young Cashew (<i>Anacardium occidentale</i> L.)	87
<i>Santosh D.T., K.N. Tiwari and Sagar Maitra</i>	
Efficient Nutrient Management can Improve Growth and Yield of Finger Millet (<i>Eleusine coracana</i> L. Gaertn) in Calcareous Soils of Bihar	93
<i>Sanju Choudhary, Biswajit Pramanick, Mukesh Kumar and Santosh Kumar Singh</i>	
Physical Properties of Jasmine Flower (<i>Jasminum multiflorum</i> L)	99
<i>Syed Mazar Ali, Udaykumar Nidoni, Santosh D.T. and Palanimuthu</i>	
Yield and Quality Traits of Field-grown Sugar Beet (<i>Beta vulgaris</i> L.) in Response to Foliar Application of Micronutrients and Different Levels of Manure	103
<i>Saeid Heydarzadeh, Harun Gitari, Amir Rahimi, Hossein Karbalaee Khiavi, Sagar Maitra and Arash Hosseinpour</i>	
Conservation Agriculture and its Impact on Physical, Chemical and Biological Properties of Soil: A Review	113
<i>Sanju Choudhary, Gajanand, Manju Choudhary and Mahipal Singh Choudhary</i>	

Sustainable Methods for Effluent Treatment of Textile Chemical Processing: A Review	123
<i>Niranjan Kumar, S.N. Sangma, D.P. Ray, R.K. Ghosh, L. Ammayappan and S.N. Chattopadhyay</i>	
Prospects of Natural Fibre Crop Based Plant Growth Substrate in Soilless Crop Production System: A Review	129
<i>Nilimesh Mridha, D.P. Ray, Atul Singha, Manjunatha, B.S., Sanchita Biswas, Biplab Saha, A.N. Roy and D.B. Shakyawar</i>	