

CONTENTS

Research Papers

Inheritance and allelic relationship of white rust resistance gene in the crosses of exotic and indigenous germplasm lines of Indian mustard [<i>Brassica juncea</i> (L.) Czern. and Coss.]	Chandana Behera, Devendra K Yadava, Sujata Vasudev, Naveen Singh, Navinder Saini, H D Pushpa, M S Yadav and Kumble V Prabhu	208
Response of contrasting root genotypes of castor (<i>Ricinus communis</i> L.) to water stress	P Lakshamma, Lakshmi Prayaga and C Sarada	212
Nutrient composition of selected cultivars of safflower (<i>Carthamus tinctorius</i> L.) leaves during different crop growth stages	E Suneel Kumar, Aparna Kuna, P Padmavathi, Ch V Durga Rani and Supta Sarkar	216
Studies on relative fitness and off-season activity of castor capsule borer, <i>Conogethes punctiferalis</i> Guenee (Lepidoptera : Crambidae)	P Duraimurugan and M Lakshminarayana	221
Impact of improved groundnut (<i>Arachis hypogaea</i> L.) production technologies on knowledge and adoption of farmers	N Venkateshwar Rao, P K Jain, N Kishor Kumar and M Jagan Mohan Reddy	226
Variation of oil content and fatty acid composition of <i>Millettia pinnata</i> (L.) progenies in Tamil Nadu	B Palanikumar, K T Parthiban, R Jude Sudhagar and S Vennila	232
Short Communications		
Character association and path coefficient analysis in groundnut (<i>Arachis hypogaea</i> L.)	R Divyadharsini, R Prabhu, N Manivannan and P Vindhivarman	238
Genetic diversity in sunflower (<i>Helianthus annuus</i> L.)	M Mallik, N Manivannan and R Chandirakala	243
Morphological traits based genetic diversity in safflower germplasm (<i>Carthamus tinctorius</i> L.)	S N C V L Pushpavalli, T Rajeshwar Reddy and C Sudhakar	250
Growth, yield attributes and seed yield of pre-release genotypes of castor (<i>Ricinus communis</i> L.) as influenced by fertilizer levels under rainfed conditions of central dry zone of Karnataka	V Venkatachalapathi, T Rudramuni, K T Rajendra Prasad and Sharanappa Jangandi	254
Influence of sowing time on performance of linseed (<i>Linum usitatissimum</i> L.) varieties under mid hill conditions of Himachal Pradesh	Pankaj Chopra and D Badiyala	256
Efficacy of newer insecticides against sucking insect pests of groundnut (<i>Arachis hypogaea</i> L.)	M Venkataiah, B Anilkumar and Sreedhar Chauhan	259