

QTLs associated with yield attributing traits under drought stress in upland rice cultivar of Assam	253-257
Vinay Sharma, Rahul K Verma, PC Dey, SK Chetia, AR Baruah and MK Modi*	
Evaluation of rice (<i>Oryza sativa</i> L.) germplasm for biotic and abiotic stresses and their genetic diversity using SSR markers	258-265
Supriya Bhagwat*, NB Gokhale, SV Sawardekar, VG Kelkar, SR Kambale and RL Kunkarker	
Validation of a simple and rapid method of DNA extraction for marker assisted breeding in rice (<i>Oryza sativa</i> L.)	266-271
Sweta Sinha* and Amarendra Kumar	
Identification of new sources for brown planthopper resistance from rice germplasm and introgression lines derived from <i>O. nivara</i>	272-275
I Akanksha, V Jhansi Lakshmi, PM Chirutkar, LV Subba Rao, N Sarla and T Ram*	
Trait association studies to determine selection indices in two F₃ segregating populations of rice (<i>Oryza sativa</i> L.), under aerobic condition	276-281
Potlannagari Roopa Sowjanya, Raghavendra P and Shailaja Hittalmani*	
Phenotyping for root traits and carbon isotope discrimination in rice genotypes of Kerala	282-289
R Beena*, VP Praveenkumar, Veena Vighneswaran, P Sindhumol and MC Narayankutty	
Understanding the AM fungal association in flooded rice under elevated CO₂ condition	290-297
Sowarnalisha Sahoo, P Panneerselvam*, Tapas Chowdhury, Anjani Kumar, Upendra Kumar, Afrin Jahan, Ansuman Senapati and A Anandan	
Effect of biochar, carpet waste, FYM and PGPR on soil biological properties under organically grown rice (<i>Oryza sativa</i> L.)	298-304
Harish Chandra Behera*, Janardan Yadav, BK Singh, GH Santra, SK Verma and JS Yadav	
Evaluating the effect of phosphatic fertilizers on soil and plant P availability and maximising rice crop yield	305-313
C Jemila*, B Bakiyathu Saliha and S Udayakumar	

Role of potassium on insect pests and diseases of puddled transplanted rice cv. Lalat in Odisha	314-323
S Mohapatra*, KK Rout, CM Khanda, SK Mukherjee, A Mishra, SS Mahapatra and MK Mishra	
Influence of weather parameters on the occurrence of major insect-pests in conventional rice ecosystem	324-329
KN Ashrith*, AG Sreenivas, GS Guruprasad, Naveenkumar B Patil, SG Hanchinal and Indhusri Chavan	
Morphological and molecular characterization of <i>Magnaporthe oryzae</i> from Chhattisgarh	330-336
Gayatree Panda, Chinmayee Sahu, Manoj Kumar Yadav*, S Aravindan, Ngangkham Umakanta, S Raghu, SR Prabhukarthikeyan, Srikanta Lenka, Jitendra Kumar Tiwari, Sonali Kar and Mayabini Jena	
<u>SHORT COMMUNICATION</u>	
Gene action for yield and grain quality traits in rice (<i>Oryza sativa</i> L.)	337-341
K Rukmini Devi*, K Parimala, V Venkanna, N Lingaiah and Y Hari	
Study of genetic diversity for agro-morphological and quality characters in diverse aromatic rice germplasm	342-345
Rita Chopkar* and AK Sarawgi	
Biopriming of rice seed with phosphobacteria for enhanced germination and vigour	346-349
T Sivakumar, S Ambika* and K Balakrishnan	
Dual culture of azolla in rainfed transplanted rice	350-354
K Manjappa*	
Instructions to Author	355-355