

Sl. No.	Title of the paper	Authors	Reference of the Journal	Year
1	Optimization of auxin type and concentration for callus induction in mature embryos of Indian wheat varieties	Mamrutha H.M. Raj Kumar, Karnam Venkatesh, Pradeep Sharma and Indu Sharma	Crop Improvement, Special Issue. 217-218	2012
2	Effect of GA3 sensitive dwarfing gene on coleoptile length in wheat(<i>Triticum aestivum</i> L.)	Ritika Choudhary, Mamrutha H.M. Ravish Chatrath and Indu Sharma	Crop Improvement, Special Issue. 333-334	2012
3	Genotypic variations in seedling root architectural traits in wheat under osmotic stress	Sonia Sheoran, Vandita Mittal, Mamrutha H.M. , Narender Singh and Indu Sharma	Crop Improvement, Special Issue. 407-408	2012
4	Expression analysis of stress responsive pathway genes linked to drought hardiness in an adapted crop, finger millet (<i>Eleusine coracana</i>).	M. S. Parvathi, Karaba N. Nataraja, B. K. Yashoda, H. V. Ramegowda, H.M. Mamrutha and N. Rama.	J. Plant Biochem. Biotechnol. Published online on 31 st August	2012
5	Leaf cuticular wax amount and crystal morphology regulate post harvest water loss In mulberry (<i>Morus species</i>).	Mamrutha H.M. , Mogili T, Jhansi Lakshmi K, Rama N, Dylan Kosma, Udaya Kumar M, Matthew A Jenks and Karaba N Nataraja.	Plant <i>Physiology and Biochemistry</i> , 48:690-696.	2010
6	Down-regulation of an abiotic stress related <i>Nicotiana benthamiana</i> WRKY transcription factor induces physiological abnormalities.	Archana K, Rama N, Mamrutha H.M Karaba N Nataraja.	<i>Indian journal of biotechnology</i> , 8:53-60.	2009