

Publications:

1. Gurpreet Singh Batth, Hitesh Kumar, Vikas Gupta, Parmjit Singh Brar (India) GGE Biplot Analysis for Characterization of Garlic (*Allium sativum* L.) Germplasm Based on Agro-Morphological Traits. *IJPB* in press.
2. Vikas Gupta, N S Bains, Madhu Meeta and Indu Sharma (2012) Characterizing genetic polymorphism in the most virulent stripe rust pathotypes 46S119 and 78S84. *Crop Improvement*. Special Issue 2012.
3. C N Mishra, Satish kumar, Amit Kumar, Vikas Gupta, Ravish Chatrath, Vinod Tiwari and Indu Sharma (2012) Adaptability analysis of promising genotypes of wheat in NWPZ of India using additive main effects and multiplicative interaction. *Crop Improvement*. Special Issue 2012.
4. Kumar Arvind, Kumar Hitesh, Gupta Vikas, Khosla Gaurav and Sharma PK (2011). Correlation and Path Coefficient Analysis for Yield and Yield Component Traits in Rice (*Oryza Sativa* L.). *Agricultural Science Digest* 31(4): 275-279.
5. Shabir H. Wani, Hitesh K. Saini, Vikas Gupta, M. A. Bhat, N.B Singh (2010) Present status and future prospects for heterosis breeding in sunflower (*Helianthus annus* L.). *Asian Journal of Science and Technology* 2: 49-54.
6. D Bhatia, J. S. Lore, Y. Vikal, Vikas Gupta and Kuldeep Singh (2009) Screening of rice germplasm against newly evolved pathotype of bacterial blight pathogen *Xanthomonas oryzae* pv *oryzae*. *Plant Disease Research*,
7. Kuljit Cheema, N Grewal, Y Vikal, R Sharma, J S Lore, A Das, D Bhatia, Vikas Gupta, T S Bharaj and Kuldeep Singh (2008) A novel bacterial blight resistance gene from *Oryza nivara* mapped to 38 kb region on chromosome 4L and transferred to *O. sativa* (L.). *Genet. Res. Camb.* 90: 397-407.
8. Dharminder Bhatia, Rajiv Sharma, Vikas Gupta, Yogesh Vikal and Kuldeep Singh (2007) Rapid Method for Extraction of Ready to Use Fine Quality DNA. *Indian Journal of Crop Science*. 2(2): 407-409.