

LIST OF PUBLICATIONS SINCE 1962

WHEAT RESEARCH INSTITUTE, AARI. FAISALABAD

2013

1. Hussain, M., J. Ahmad and G.M. Subhani. 2013. Prospective and opportunities for wheat development in Pakistan. 1st National Conference on Prospects and Opportunities for Agricultural Development in Pakistan. Held June 25-27, 2013 at Khahispur Ayubia organized by Department of Agriculture, University of Haripur, KPK.
2. Mondal. S., R.P. Singh, J. Crossa, J. Huerta-Espino, I. Sharma, R. Chatrath, G.P. Singh, V.S. Sohu, G.S. Mavi, V.S.P. Sukaru, I.K. Kalappanavarg, V.k. Mishra, **M. Hussain**, N.R. Gautam, J. Uddin, N.C.D. Barma, A. Hakim and A.K. Joshi. 2013. Earliness in wheat: A key to adaptation under terminal and continual high temperature stress in South Asia. *Field Crop Research* 151: 19-26

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3. Hussain, M., A. Rehman, G.M. Subhani, J. Ahmad, M.M. Iqbal and M. Munir. 2012. Wheat breeding for higher yield and durable rust resistance in Punjab-Pakistan. Presented in Mania International Conference for agriculture and irrigation in the Nile basin countries. Held at Minia University, Egypt from 26-29 March, 2012.
4. Khan M.A., S. Shaukat, J. Ahmad, M. Kashif, A.S. Khan and M.Z. Iqbal. 2012. Use of intergeneric cross for production of doubled haploid wheat (*Triticum aestivum* L.). *Sci., Tech and Dev.*, 31(4): 295-300.
5. Shaukat S., A. Khan and J. Ahmad. 2012. Recent biotechnological techniques applied in wheat (*Triticum aestivum* L.) Presented in Mania International Conference for agriculture and irrigation in the Nile basin countries. Held at Minia University, Egypt from 26-29 March, 2012.

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9. Ahmad, J., M. Hussain, M. Z. Iqbal, S. Rahman and G. M. Subhani. 2011. High efficiency wheat x maize crossing system for doubled haploid production in wheat. Abstracts, International Seminar on *Wheat Productivity Enhancement to Sustain Self Sufficiency*. March 17, 2011. Wheat Research Institute, AARI, Faisalabad-Pakistan, pp 14.
10. Ahmad, J., R. Phillips, M. Hussain, G. M. Subhani and M. Akbar. 2011. Wheat × rice crossing to incorporate rust resistance (especially stem rust race ug-99) from rice to wheat. Abstracts, International Seminar on *Wheat Productivity Enhancement to Sustain Self Sufficiency*. March 17, 2011. Wheat Research Institute, AARI, Faisalabad-Pakistan, pp 13.
11. Akbar M., J. Anwar, J. Ahmad, M. Munir, M. Hussain, M. Tariq, H. Israr and N. Naved. 2011. Grain yield enhancement strategy in spring wheat using combining ability analysis. Abstracts, International Seminar on *Wheat Productivity Enhancement to Sustain Self Sufficiency*. March 17, 2011. Wheat Research Institute, AARI, Faisalabad-Pakistan, pp 23.

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13. Anwar, J. M. Hussain, M. A. Ali, M. Hussain, M. Saleem, G.M.Subhani, J.Ahmad and M. Munir. 2011. Assessment of adaptability stability of grain yield in bread wheat genotypes under different sowing time in Punjab. *Pakistan Journal of Botany* 43(4): 1985-1993.
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21. Hussain M., Aziz Ur Rehman, G. M. Subhani, J. Ahmad, F. Muhammad, M. Hussain, N. Ahmad, J. Anwar, M. M. Iqbal, M. Munir. 2012. Wheat Breeding for Higher Yield and Durable Rust Resistance in Punjab-Pakistan. Minia International Conference for Agriculture and Irrigation in the Nile Basin Countries, 26th -29th March 2012, El-Minia, Egypt
22. Hussain M., G. M. Subhani, J. Iqbal, J. Ahmad, J. Anwar, Y. Ramzan and M. Hussain. 2011. Effect of pre & post anthesis heat stress on grain yield and yield components of wheat. Abstracts, International Seminar on *Wheat Productivity Enhancement to Sustain Self Sufficiency*. March 17, 2011. Wheat Research Institute, AARI, Faisalabad-Pakistan, pp 22.
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28. Iqbal, M.Z., M. Younas, J. Ahmad and S. Rahman., 2011 Microsatellite based assessment of genetic variation among wheat genotypes developed by Punjab Agriculture research system. Abstracts, International Seminar on *Wheat Productivity Enhancement to Sustain Self Sufficiency*. March 17, 2011. Wheat Research Institute, AARI, Faisalabad-Pakistan, pp18.
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