

Dr. Ahmad Khan

List of Publications

International/Impact factor Journal Publication

1. Jan, M.T., M.J. Khan, **A. Khan**, M. Arif, Farhatullah, M. Saeed & M.Z. Afridi. 2011. Improving wheat productivity through source and timing of nitrogen fertilization. *Pak. J. Bot.*, 43(2): 905-914, 2011
2. **Khan, A.**, S.K. Khalil. 2010. Effect of leaf area on dry matter production in aerated mung bean seed. *International Journal of Plant Physiology and Biochemistry* Vol. 2(4):52-61
3. Jan, M.T., M.J. Khan, **A. Khan**, M. Arif & M. Shafi. 2010. Wheat nitrogen indices response to nitrogen sources and application time *Pak. J. Bot.*, 42(6): 4267-4279
4. Arif, M., M.T. Jan, N.U. Khan, A. Akber, S.A. Khan, M.J. Khan, **A. Khan**, M. Munir, M. Saeed, and A. Iqbal. 2010. Impact of plant population and nitrogen levels on maize. *Pak. J. Bot.*, 42(6): 3907-3913
5. Amanullah, **A. Khan**, Z. Hussain and D. Jan. 2010. Performance of wheat cultivars sown at different seeding rates under drought-stress conditions. *Archives of Agronomy and Soil Science*. 56(1):99-105
6. Shad K. K. , S. Khan, A. Rahman, A. Z. Khan, I.H. Khalil, Amanullah, S. Wahab, F. Mohammad, S. Nigar, M. Zubair, S. Parveen and **A. Khan**. 2010. Seed priming and phosphorus application enhance Phenology and dry matter production of wheat. *Pak. J. Bot.*, 42(3): 1849-1856
7. Arif, M., M.T. Jan, **A. Khan** and M.J. Khan. 2009. Effect of seed priming on growth parameters of soybean. *Pak. J. Bot.*, 42(4): 280-2812
8. **Khan, A.** M.T. Jan, M. Arif, K. B. Mawat, A. Jan. 2009. Organic and Inorganic Nitrogen Treatments effects on plant and yield attribute of maize in a different tillage systems. *Pak. J. of Botany*. 41(1):99-108.
9. **Khan, A.** M.T. Jan, M. Arif, K. B. Mawat, A. Jan. 2008. Phenology and crop stand of wheat as affected by nitrogen sources and tillage systems. *Pak. J. of Botany*. 40(3):1103-1112.
10. **Khan, A.** S. K. Khalil, A.Z. Khan, K. B. Mawat, A. Afzal. 2008. The role of seed priming in semi-arid area for mung bean phenology and yield. *Pak. J. of Botany*. 40(6):2471-2480
11. Amanullah, **A. Khan**, P. Shah, K. Zada. 2008. Evaluation of barley genotypes under water stress condition planted at different seeding rates. *Crop Research*. 36(1-3); 37-41

Local/Regional Journal Publication

1. Waqar A., Hidayat-ur-Rahman, K. Ahmad, I. Munir, and **A. Khan**. 2007. Genetic variability among maize hybrids for yield and yield components. *Sarhad J of Agric.* 23 (1):75-79
2. Ilyas, M., **A. Khan**, and M. Arif. 2006. Performance of different wheat varieties under the climatic condition Peshawar. *Sarhad J. Agric.* 22(3):373-375.
3. Sajida. P., W. Nazif, M. Firqan, **A. Khan**, I. A. Khattak. 2006. Nutritional status of different orchards irrigated with wastewater in district Peshawar. *J. Agric. and Bio. Sci.* 1(1):42-50.
4. Amanullah, A. A. Khan, K. Nawab, **A. Khan**, and B. Islam. 2006. Growth characters and fodder production potential of sorghum varieties under irrigated condition. *Sarhad J. Agric.* 23(2):265-268.
5. Afzal, A., A. Said, **A. Khan**, M. Amin. 2006. Comparison of wheat and barley for yield and yield components under different irrigation patterns. *Sarhad J. Agric.* 22 (1):7-11
6. Afzal, A., S. K. Khalil, Abdullah, and **A. Khan**. 2005. Effects of Polyethylene glycol concentrations and duration on the yield of mung bean. *Sarhad J. Agric.* 21 (2):171-175.
7. **Khan, A.**, S. K. Khalil, S. Khan, and A. Afzal. 2005. Priming affect crop stand of mungbean. *Sarhad. J. Agric* 21(4):535-538.
8. **Khan, A.** M. Ilyas, and T. Hussain. 2005. Response of wheat to herbicides application and hand weeding under irrigated and non-irrigated conditions. *Pak. J. Weed Sci. Reas.* 11(1-2): 1-9
9. **Khan, A.**, A. Jan., and S. Alam. 2005. Effect of nitrogen and seed sizes on maize crop II. Yield and yield components. *J. of Agri. and Soc. Sci.* 1 (4):378-379.
10. **Khan, A.**, A. Jan., S. Bashir, and M. Noor. 2005. Effect of nitrogen and seed sizes on maize crop I. Crop stand and plant height. *J. of Agri. and Soc. Sci.* 1 (4):380-381.
11. **Khan, A.** Durrishewar, and S. Menhas. 2005. Response of maize phenology and biological yield to various levels of nitrogen and seed sizes. *J. Sci. and Tech.* 29 (1):57-62.
12. Amanullah, **A. Khan**, and H. Khan. 2005. Forage potential of vetch varieties at Peshawar. *Sarhad J. Agric.* 21 (3):323-325.

13. Amanullah, **A. Khan**, S. Alam, and H. Khan. 2005. Performance of berseem varieties at Peshawar. *Sarhad J. Agric.* 21 (3):317-321.
14. **Khan, A.**, and Amanullah. 2004. Growth characters and fodder production potential of millet varieties under irrigated conditions. *Pak. J. Soil Sci.* 23(3-4):64-67
15. Mohammad, S., M. Qaim, M. Arif and **A. Khan**. 2003. Fodder production potential of sorghum legume intercropping. *Pak. J. Soil Sci.* 22(4):54-57.