

## List of Publications of Dr. Khuram Mubeen, Assistant Professor

1. Muhammad Naeem Akhtar, Ashfaq Ahmed Rahi, Khuram Mubeen, Shahid Munir, Naeem Sarwar, Hafiz Muhammad Rafique, Muhammad Waseem Akhtar. **2018**. Impact of pesticide quality control program in Southern Punjab (Pakistan). Pakistan J of Scientific and Industrial Research. Serial B. Biological Sciences, 61 B (1):52-55. <http://go.galegroup.com/ps/anonymou?id=GALE%7CA538859162&sid=googleScholar&v=2.1&it=r&linkaccess=abs&issn=22216421&p=AONE&sw=w>
2. N. Sarwar, Atique-ur-rehman, O. Farooq, K. Mubeen, A. Wasaya, W. Nouman, M. Zafar Ali, M. Shehzad. **2017**. Exogenous application of gibberellic acid improves the maize crop productivity under scarce and sufficient soil moisture condition. Cercetări Agronomice în Moldova. Vol. L , No. 4 (172) : 65-73. [https://www.researchgate.net/publication/322671355\\_Exogenous\\_Application\\_of\\_Gibberellic\\_Acid\\_Improves\\_the\\_Maize\\_Crop\\_Productivity\\_Under\\_Scarce\\_and\\_Sufficient\\_Soil\\_Moisture\\_Condition](https://www.researchgate.net/publication/322671355_Exogenous_Application_of_Gibberellic_Acid_Improves_the_Maize_Crop_Productivity_Under_Scarce_and_Sufficient_Soil_Moisture_Condition)
3. Sundas Awan, Khuram Mubeen, Muhammad Arshad, Azhar Iqbal, Zeeshan Safder. **2017**. Exploring Allelopathic potential of carrot weed (*Parthenium hysterophorus* L.) on germination and early growth of maize (*Zea mays* L.). International Journal of Agronomy and Agricultural Research. 11(6) 58-65. <https://innspub.net/ijaar/exploring-allelopathic-potential-carrot-weed-parthenium-hysterophorus-l-germination-early-growth-maize-zea-mays-l/>
4. Shehzad, M., Hussain, S., Mubeen, K., Shoaib, M., Sarwar, N., Javeed, H.M.R., AHMAD, A., and Khalid, S. **2016**. Allelopathic effect of santa maria (*Parthenium hysterophorus*) mulch on growth and yield of soybean (*Glycine max*). J. Planta Daninha. 34 (4): 631-638. [http://www.scielo.br/scielo.php?script=sci\\_arttext&pid=S0100-83582016000400631](http://www.scielo.br/scielo.php?script=sci_arttext&pid=S0100-83582016000400631)
5. Aqeel Ahmad, Muhammad Shehzad, Zammurad Iqbal Ahmed, Khuram Mubeen, Sadaf Khalid and Adeel Anwar. **2016**. Optimizing organic and inorganic fertilizer recommendation in rainfed pothowar region of Pakistan: a case of barley sorghum and barley mungbean crop rotations. International Journal of Agricultural Technology, 12(3): 387-393. [http://www.ijat-aatsea.com/pdf/v12\\_n3\\_16\\_May/1-IJAT\\_12\(3\)\\_2016\\_-Ahmad%20A.,-Agricultural%20Development.pdf](http://www.ijat-aatsea.com/pdf/v12_n3_16_May/1-IJAT_12(3)_2016_-Ahmad%20A.,-Agricultural%20Development.pdf)
6. A. Ahmad, Z.I. Ahmed, M. Shehzad, I. Aziz, K.S. Khan, M. Shoaib, T. Mehmood, K. Mubeen. **2015**. Water efficient cropping systems for semiarid regions in Pakistan. Cercetări Agronomice în Moldova, Vol. XLVIII, No. 4 (164): 13-20. [http://www.uaiasi.ro/CERCET\\_AGROMOLD/CA4-15-02.pdf](http://www.uaiasi.ro/CERCET_AGROMOLD/CA4-15-02.pdf)
7. Faisal Zahoor, Muhammad Azim Malik, Ramzan Anser, Azhar Saleem, Muhammad Shehzad, Muhammad Anser, Muzammil Hussain Siddiqui, Khuram Mubeen and Syed Hassan Raza. **2015**. Water use efficiency and rain water productivity of wheat under various tillage-glyphosate interactive systems. Cercetari Agronomice in Moldova, XLVIII; 1 (161): 25-36.
8. Khuram Mubeen, M. Ather Nadeem, Asif Tanveer and Amit Jhalla. **2014**. Effects of seeding time and weed control methods in direct seeded rice (*Oryza sativa* L.) The Journal of Animal & Plant Sciences, 24 (2): 534-542. <https://pdfs.semanticscholar.org/44f0/6bc1d3fb5bd1a7cc574bc63e0cafa43c82bd.pdf> [http://www.uaiasi.ro/CERCET\\_AGROMOLD/CA1-15-03.pdf](http://www.uaiasi.ro/CERCET_AGROMOLD/CA1-15-03.pdf)

9. Mubeen K., A.J. Jhala, M. Hussain, M.H. Siddiqui, F. Zahoor, M. Shehzad, K. Mehmood. **2014**. Effects of seeding time and competition period on weeds, growth and yield of direct seeded fine rice (*Oryza sativa* L.). *Academic Journal of Interdisciplinary Studies* 3 (5): 55-64.  
<https://agronomy.unl.edu/documents/jhala-2014-7new.pdf>
10. Naeem Sarwar, Hakoomat Ali, Muhammad Maqsood, Ehsan Ullah, Muhammad Shahzad, Khuram Mubeen, Ahmad Naeem Shahzad, Muhammad Asghar Shahid and Shakeel Ahmad. **2013**. Phenological response of rice plants to different micronutrients application under water saving paddy fields on calcareous soil. *Turkish Journal of Field Crops*, 18 (1): 52-57.  
<http://www.field-crops.org/assets/pdf/product51d3c5573348b.pdf>
11. Khuram Mubeen, Asif Iqbal, M. Hussain, Faisal Zahoor, M. H. Siddiqui, Atta Ullah Mohsin, H. F. Siddique Gul Bakht and M. Hanif. **2013**. Effect of nitrogen and phosphorus levels on growth, yield and quality of maize (*Zea mays* L.) fodder in Pakistan. *The Philippine Journal of Crop Science*, 38 (2): 43-46.  
<https://www.cabdirect.org/cabdirect/abstract/20133332279>
12. Faisal Zahoor, Mansoor Ahmed, M. Azim Malik, Khuram Mubeen, M.H. Siddiqui, Muhammad Rasheed, Ramzan Ansar and Khalid Mehmood. **2013**. Soybean (*Glycine max* L.) Response to Micro-nutrients. *Turkish Journal of Field Crops*, 18 (2) 134-138.  
<http://www.field-crops.org/assets/pdf/product52bd8c8e0a6ca.pdf>
13. M. Ather Nadeem, M. Idress, Asif Tanveer, M. Ayub and Khuram Mubeen. **2013**. Effect of different weed control practices and sowing methods on weeds and yield of cotton. *Pak. J. Bot.*, 45(4):1321-1328. [https://www.pakbs.org/pjbot/PDFs/45\(4\)/28.pdf](https://www.pakbs.org/pjbot/PDFs/45(4)/28.pdf)
14. Naeem Sarwar, Hakoomat Ali, Ashfaq Ahmed, Ehsan Ullah, Shakeel Ahmad, Khuram Mubeen and James E. Hill. **2013**. Water wise rice cultivation on calcareous soil with the addition of essential micronutrient. *The Journal of Animal & Plant Sciences*, 23 (1): 244-255. <https://www.cabdirect.org/cabdirect/abstract/20133226800>
15. M. A. Nadeem, A. Tanveer, T. Naqqash, A. J. Jhala and K. Mubeen. **2013**. Determining critical weed competition periods for black seed. *The Journal of Animal & Plant Sciences*, 23 (1): 216-221. <http://www.thejaps.org.pk/docs/v-23-1/32.pdf>
16. Fiaz Bashir, Muhammad Maqsood, Naeem Sarwar, Hakoomat Ali, Khuram Mubeen, Muhammad Asif Shehzad. **2012**. Effect of foliar application of zinc on yield and radiation use efficiency (RUE) of maize (*Zea mays* L.) under reduced irrigation conditions. *Asian Journal of Pharmaceutical and Biological Research*, 2 (1): 33-39.  
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17. A. U. Mohsin, J. Ahmad, A. U. H. Ahmad, R. M. Ikram, and K. Mubeen. **2012**. Effect of nitrogen application through different combinations of Urea and farm yard manure on the performance of spring maize (*Zea mays* L.). *The Journal of Animal & Plant Sciences*, 22(1): 2012, Page: 195-198. <http://www.thejaps.org.pk/docs/v-22-1/11.pdf>
18. Khuram Mubeen, Muhammad Ather Nadeem, Asif Tanveer and Zahir Ahmad Zahir. **2012**. Allelopathic effects of sorghum and sunflower water extracts on germination and seedling growth of rice (*Oryza sativa* l.) and three weed species. *The Journal of Animal & Plant Sciences*, 22(3): 738-746. <http://www.thejaps.org.pk/docs/v-22-3/37.pdf>
19. Muhammad Adnan Bukhari, Muhammad Ayub, Rashid Ahmad, Khuram Mubeen and Rashid Waqas. **2011**. Impact of different harvesting intervals on growth, forage yield and

- quality of three Pearl Millet (*Pennisetum americanum* L.) cultivars. IJAVMS, 5 (3): 307-315. <https://www.ejmanager.com/mnstemps/25/25-1308397403.pdf>
20. Khuram Mubeen, Muhammad Ather Nadeem, Asif Tanveer and Zahir Ahmad Zahir. **2011**. Allelopathic Effect of Aqueous Extracts of Weeds on the Germination and Seedling Growth of Rice (*Oryza sativa* L.). Pak. J. Life Soc. Sci., 9(1): 7-12. [http://www.pjlss.edu.pk/pdf\\_files/2011\\_1/2.pdf](http://www.pjlss.edu.pk/pdf_files/2011_1/2.pdf)
  21. Naeem Sarwar, M. Maqsood, K. Mubeen, M. Shehzad, M.S. Bhullar, R. Qamar and N. Akbar. **2010**. Effect of different levels of irrigation on yield and yield components of wheat cultivars. Pak. J. Agri. Sci., 47(3): 371-374. <https://www.pakjas.com.pk/papers/63.pdf>
  22. M. Ather Nadeem, Zafar Iqbal, M. Ayub, Khuram Mubeen and M. Ibrahim. **2009**. Effect of Nitrogen Application on Forage Yield and Quality of Maize Sown Alone and in Mixture with Legumes. Pak. J. Life Soc. Sci., 7(2): 161-167. [http://www.pjlss.edu.pk/pdf\\_files/2009\\_2/13.pdf](http://www.pjlss.edu.pk/pdf_files/2009_2/13.pdf)
- Khuram Mubeen, A. Tanveer, M.A. Nadeem, N. Sarwar and M. Shahzad. **2009**. Critical period of weed crop competition in Fennel (*Foeniculum vulgare* Mill.). Pak. J. Weed Sci. Res., 15(2-3): 171-181. [https://www.researchgate.net/publication/260294721\\_CRITICAL\\_PERIOD\\_OF\\_WEED-CROP\\_COMPETITION\\_IN\\_FENNEL\\_Foeniculum\\_vulgare\\_Mill](https://www.researchgate.net/publication/260294721_CRITICAL_PERIOD_OF_WEED-CROP_COMPETITION_IN_FENNEL_Foeniculum_vulgare_Mill)