

Publications:

1. Jianwei Zhang, Yan Zhou, Weiwei Li, **Muhammad Y. Nadeem**, Yanfeng Ding, Yu Jiang, Lin Chen and Ganghua Li. **“Increasing effective use of straw-derived nitrogen by alternate wetting/drying irrigation combined with N fertilization addition in a soil-rice system”** Agronomy Journal. April 2021 (Impact Factor 2.603)
2. **Muhammad Yousaf Nadeem.**, I. Khan, M. U. Chattha, M. B. Chattha, R. W. K. Qadri, M. Azam and Samiullah. 2017. **“Evaluating the Effects of Calcium Ammonium Nitrate on Growth, Yield and Economics of Hybrid Maize”** published in National Conference on Challenges and Opportunities to Boost Agriculture in Changing Climate. Organized By: College of Agriculture, Bahauddin Zakariya University, Bahadur Sub-Campus, Layyah, Punjab, Pakistan, on 29-30 March, 2017. Abstract Book, p. 42.
3. **Muhammad Yousaf Nadeem.**, I. Khan, M.U. Chattha, M.B. Chattha, M. Safeer and M. Ilyas. 2017. **Biofortification of different wheat cultivars for enhancing growth and yield** published in International Conference on Advances in Agriculture and Resource Management (ICARM). Organized By: Institute of Soil and Environmental Sciences and Department of Agronomy, University of Agriculture Faisalabad, Pakistan, on 5-7 April, 2017. Abstract Book, p. 171.
4. **Muhammad Yousaf Nadeem.**, I. Khan, M. Nadeem, M. Safeer and A.L. Virk. 2017. **Bioenergy Crops: An important crops to best use the marginal lands** published in International Conference on Advances in Agriculture and Resource Management (ICARM). Organized By: Institute of Soil and Environmental Sciences and Department of Agronomy, University of Agriculture Faisalabad, Pakistan, on 5-7 April, 2017. Abstract Book, p. 172.
5. **Muhammad Yousaf Nadeem.**, I. Khan, M.U. Chattha, S.A. Anjum, M.B. Chattha, M. Safeer and M. Kamran. 2017. **Effect of different doses of foliar applied nitrogen on growth and yield of hybrid maize** published in International Conference on Advances in Agriculture and Resource Management (ICARM). Organized By: Institute of Soil and Environmental Sciences and Department of Agronomy, University of Agriculture Faisalabad, Pakistan, on 5-7 April, 2017. Abstract Book, p. 173.
6. **Muhammad Yousaf Nadeem.**, M. Safeer, I. Khan, M. B. Chattha, M. U. Chattha and W. Umar. 2016. **Mechanism of salt tolerance in glycophytes** published in 1st International Salinity conference (ISC). Organized By: Department of Soil Science, UCA and ES, The Islamia University of Bahawalpur, Pakistan, on 19-21 December, 2016. Abstract Book, p. 61.
7. **Muhammad Yousaf Nadeem**, Muhammad Umair Yasin and Usman Zulfiqar. 2018. **“Seedling Growth and Nutrient Uptake can be improved by Seed Priming Techniques in Mung Bean (*Vigna radiata L.*)”** published in 1st International and 2nd National Conference on Challenges and Opportunities to Boost Agriculture in Changing Climate. Organized By: College of Agriculture, Bahauddin Zakariya University, Bahadur Sub-Campus, Layyah, Punjab, Pakistan, on 26-28 March, 2018. Abstract Book, p. 92.
8. **Muhammad Yousaf Nadeem**, M. Umer Chattha, Imran Khan, Muhammad Safeer, Wajid Umer. **Biopesticides: Key component in integrated pest management.** Technology Times Magazine, Volume08, Issue02.

9. **Muhammad Yousaf Nadeem**, M. Umer Chattha, Imran Khan, Muhammad Safeer, Wajid Umer. **Kallar Grass: "The salt grass" An important fodder crop to ameliorate salt-affected soils.** Technology Times Magazine, Volume07, Issue 09.
10. **Muhammad Yousaf Nadeem**, Ibtehaj Ahmad, Naeem Ahmad, Muhammad Tayyab Sattar, Asad Riaz and Muhammad Safeer. **Insects as a bioweapons.** Technology Times Magazine, Volume08, Issue 34.
11. Safeer. M., I. Khan, S. A. Anjum, **M. Y. Nadeem**, W. Umar, M. U. Chattha, M. I. Ali and M. B. Chattha. 2016. **Role of Silicon for salinity tolerance in agricultural crops** published in 1ST International Salinity conference (ISC). Organized By: Department of Soil Science, UCA and ES, The Islamia University of Bahawalpur, Pakistan, on 19-21 December, 2016. Abstract Book, p. 61.
12. Umar. W., M. Safeer, **M. Y. Nadeem**, M. B. Chattha, M. U. Chattha and M. A. Saif. 2016. **Quinoa, a crop for marginal lands particularly saline areas** published in 1ST International Salinity conference (ISC). Organized By: Department of Soil Science, UCA and ES, The Islamia University of Bahawalpur, Pakistan, on 19-21 December, 2016. Abstract Book, p. 61.
13. Qadri, R., M. U. Chattha, I. Khan, **M. Y. Nadeem**, M. Safeer, M. A. Saif and W. Umar. 2016. **"Effect of IBA Concentrations and Cutting Taking Height of Plant on the Rooting of Guava"** published in Conference on Sustainable Crop and Animal Production Systems. Organized By: Pakistan Agricultural Scientists Forum. The University of Haripur, Haripur, Pakistan, on 08-10 December, 2016. Abstract Book, p. 39.
14. Ahmad Latif Virk, Naeem Ahmad, **M. Y. Nadeem**, M. Safeer, Saboor Khalid and Mohsin Riaz. 2018. **"Mitigating Climate Change through Crop Production Strategies"** published in 1st International and 2nd National Conference on Challenges and Opportunities to Boost Agriculture in Changing Climate. Organized By: College of Agriculture, Bahauddin Zakariya University, Bahadur Sub-Campus, Layyah, Punjab, Pakistan, on 26-28 March, 2018. Abstract Book, p. 71.
15. Muhammad Umair Yasin, Muhammad Maqsood, Usman Zulfiqar and **M. Y. Nadeem**. 2018. **"Influence of Tillage and Nitrogen Fertilization on Wheat in Rice-Wheat System"** published in 1st International and 2nd National Conference on Challenges and Opportunities to Boost Agriculture in Changing Climate. Organized By: College of Agriculture, Bahauddin Zakariya University, Bahadur Sub-Campus, Layyah, Punjab, Pakistan, on 26-28 March, 2018. Abstract Book, p. 90.
16. Safeer, M., S. A. Anjum, I. Khan, **M. Y. Nadeem**, W. Umar, M. U. Chattha and M. A. Saif 2016. **"Effect of Zinc and Boron Application Methods on yield attributes of Hybrid Maize"** published in Conference on Sustainable Crop and Animal Production Systems. Organized By: Pakistan Agricultural Scientists Forum. The University of Haripur, Haripur, Pakistan, on 08-10 December, 2016. Abstract Book, p. 105.
17. Saif, M. A., I. Khan, S. A. Anjum, M. Safeer, **M. Y. Nadeem**, Samiullah, I. Ali and M. U. Chattha 2016. **"Effect of Foliar Applied Nitrogen on Growth and Yield of Hybrid Maize"** published in Conference on Sustainable Crop and Animal Production Systems. Organized By: Pakistan Agricultural Scientists Forum. The University of Haripur, Haripur, Pakistan, on 08-10 December, 2016. Abstract Book, p. 105.
18. Wajid Umar., M.A. Maqsood, T. Aziz, M. Ali, N. Rasheed, A. Mehmood, M. K. Hameed, M. Safeer, M. Shahzad and **M. Y. Nadeem**. 2017. **Application of zinc oxide nanoparticles as fertilizer for improving maize (*Zea mays L.*) growth** published in International Conference on Advances in Agriculture and Resource Management (ICARM). Organized By: Institute of Soil

and Environmental Sciences and Department of Agronomy, University of Agriculture Faisalabad, Pakistan, on 5-7 April, 2017. Abstract Book, p. 168.

19. Muhammad Safeer., S.A. Anjum, I. Khan, **M.Y. Nadeem**, W. Umar, A. Mehmood and N. Manzoor. 2017. **Effect of leaf clipping on growth and yield of various soybean genotypes** published in International Conference on Advances in Agriculture and Resource Management (ICARM). Organized By: Institute of Soil and Environmental Sciences and Department of Agronomy, University of Agriculture Faisalabad, Pakistan, on 5-7 April, 2017. Abstract Book, p. 136.
20. Muhammad Safeer., S.A. Anjum, I. Khan, **M.Y. Nadeem** and W. Umar. 2017. **Screening of selected okra cultivars against development of root knot nematode (*Meloidogyne incognita*)** published in International Conference on Advances in Agriculture and Resource Management (ICARM). Organized By: Institute of Soil and Environmental Sciences and Department of Agronomy, University of Agriculture Faisalabad, Pakistan, on 5-7 April, 2017. Abstract Book, p. 136.
21. Muhammad Safeer., **M.Y. Nadeem**, W. Umar, S.A. Anjum, I. Khan and N. Manzoor. 2017. **Growth and yield response of late sown wheat (*Triticum aestivum* L.) cultivars to exogenously applied thiourea** published in International Conference on Advances in Agriculture and Resource Management (ICARM). Organized By: Institute of Soil and Environmental Sciences and Department of Agronomy, University of Agriculture Faisalabad, Pakistan, on 5-7 April, 2017. Abstract Book, p. 138.
22. Muhammad Safeer., S.A. Anjum, I. Khan, **M.Y. Nadeem**, W. Umar and A. Mehmood. 2017. **Effect of zinc application on growth parameter, yield attributes and yield of maize and wheat in maize-wheat cropping system** published in International Conference on Advances in Agriculture and Resource Management (ICARM). Organized By: Institute of Soil and Environmental Sciences and Department of Agronomy, University of Agriculture Faisalabad, Pakistan, on 5-7 April, 2017. Abstract Book, p. 27.