

Dr. Asad Ali Khan

PUBLICATIONS

1. Akhtar Ali and **Asad Ali Khan**. 2023. Response of maize to organic and inorganic potassium fertilization. *J. Xi'an Shi. Uni.* 19 (2):1555 – 1584.
2. Amreen Fazal, Ahmad Khan, Anjum Anjum, Sajid Khan, **Asad Ali Khan** and Habib Akbar. 2022. Wheat production and partial nitrogen budget in response to herbicide and nitrogen application. *J. plant Nut.* 45 (8):1253-1263.
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4. Izhar Ali, Quan Zhao, Ke Wu, Saif Ullah, Anas Iqbal, He Liang, Jing Zhang, Ihsan Muhammad, Amanullah, Abdullah Khan, **Asad Ali Khan** and Ligeng Jiang. 2021. Biochar in Combination with Nitrogen Fertilizer is a Technique: To Enhance Physiological and Morphological Traits of Rice (*Oryza sativa* L.) by Improving Soil Physio-biochemical Properties. *Journal of Plant Growth Regulation* volume 41(2): 2406–2420.
5. Ahmad Khan, Asim Muhammad, **Asad Ali Khan** and Shazma Anwar. 2021. Nitrogen Affects Leaf Expansion and Elongation Rates During Early Growth Stages of Wheat. *Int. J. Agri.. and Bio.*
6. **Asad Ali Khan**, Inamullah, Muhammad Faheem Jan and Shazma Anwar. 2021. Phenology, Growth, Yield and Nitrogen Uptake of Wheat in Response to Nitrogen, Potassium and Their Application Methods. *Pak. J. Scic. Idus. Res.* 64 (2): 142 - 159.
7. Izhar Ali, **Asad Ali Khan**, Fazal Munsif, Liang He, Aziz Khan, Saif Ullah, Wajid Saeed, Anas Iqbal, Muhammad Adnan and Jiang Ligeng. 2019. Optimizing rates and application time of potassium fertilizer for improving growth, grain nutrients content and yield of wheat crop. *Open Agriculture.* 4(1): 500-508.

8. Fahad Ullah Khan, **Asad Ali Khan**, Muhammad Faheem Jan, Waqas Liaqat, Inamullah and Shezad Malik. 2018. Effect of phosphorus and rhizobium inoculation on yield and yield components of mungbean varieties and weeds biomass. Pak. J. Weed Sci. Res., 24(4): 403-421.
9. Muhammad Faheem Jan¹, **Asad Ali Khan**, Waqas Liaqat, Asim Muhammad and Fahad Ullah Khan. 2018. Response of maize hybrids and associated weeds to integrated potassium application. Pak. J. Weed Sci. Res., 24(4): 393-402.
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11. Muhammad Faheem Jan, **Asad Ali Khan**, Waqas Liaqat, Haseeb Ahmad, Muhammad Dawood Ahmadzai and Wazir Rehan. 2018. Response of Phenology, Growth and Productivity of Maize Hybrids to Integrated Potassium Management. Pakistan J Agric. Res. 31(4):306-312.
12. Muhammad Faheem Jan, **Asad Ali Khan**, Waqas Liaqat, Haseeb Ahmad, Muhammad Dawood Ahmadzai and Wazir Rehan. 2018. Phenology and productivity response of maize hybrids to different levels of mineral potassium under semi arid climate. Middle East J. Agric. Res. 7(2):287-291.
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BOOK WRITING:

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