

Curriculum Vitae

IZHAR ALI

Current position: Post-doctorate at Guangxi University

Current Address:

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Profile/Publications: <https://www.webofscience.com/wos/author/record/AAV-5940-2020>

1st Author Impact Factor (SCI): 34.22 Total Impact Factor (SCI): 154.71



Personal Information

- Date of Birth : 12 Feb 1990
- NIC : 15401-1086053-5
- Passport No : TV1800532
- Nationality : Pakistan
- Marital Status : Single

Current Status and Research Interests

Currently, I am a Postdoctoral fellow at the College of Agriculture, Guangxi University, Nanning China. My major is Agriculture and Cropping Technology (Crop Cultivation and Farming System). My recent research interests have focused on improving cereal crop grain yield and quality, as well as soil health, on a sustainable basis with the least environmental cost. My research area includes biochar application, rice physiology, grain quality, crop production, soil quality and stabilization, soil organic carbon stocks and waste management and the predicting the effects of environmental changes on the soil and plant health, and Greenhouse gasses (GHS) emissions.

Career Objectives

To get a career-oriented job/fellowship in a professional environment that may fully utilize my skills and passion for science and can also provide me with learning opportunities to keep pace with advanced technologies. My ultimate goal is to help move the science forward while serving my country and human beings in the best possible way to improve their life quality.

Professional Strength

- Expertise in various Lab techniques, methods and procedures related to plants and soil
- Exemplary supervisory skills
- Excellent written and verbal communication skills
- Innovative problem-solving abilities
- Ability to maintain and establish good working relationships with others
- Ability to work independently and as a part of the team
- Familiar with MS Office (MS Word, Excel, and PowerPoint), Statistix 8.1, Origin Pro 9.1.

Academic carrier

- **Post Doctorate (Agronomy) (2021-2023) In Progress**
 - *Guangxi University, College of Agriculture China*
- **Ph.D. in Agronomy (2017-2020).**
 - *Guangxi University, College of Agriculture China*
- **MSc (Hons) Agriculture Agronomy (2014-15)**
 - *The University of Agriculture Peshawar, Peshawar (Pakistan)*
- **BSc (Hons) Agriculture Agronomy (2009-13)**

- *The University of Agriculture Peshawar, Peshawar (Pakistan)*
- **B.A (Political Science) (2006-08)**
 - *As a Private student from the University of Malakand (Pakistan)*
- **FSc (Pre-engineering) (2006-08)**
 - *BISE Malakand (Pakistan)*
- **SSC (Science) (2005) (10th grade)**
 - *BISE Malakand (Pakistan)*

PhD, M.Phil and BSc(Hons) Research Work

- Synergetic impact of biochar and nitrogen fertilizer on methanotrophic community and their linking with methane emission in rice (*Oryza sativa* L) field. (Post-doc Research)
- Biochar application combined with nitrogen fertilizer improves soil physiochemical properties, physiology, yield and quality of rice. (PhD Research)
- Effect of Potassium levels and application time on yield and quality of Wheat (MSc Research).
- Effect of nitrogen and humic acid on yield and yield component of mungbean (BSc Project).

Awards, Professional Training, Skills & Work Experiences

- Three years of Ph.D. study in fieldwork and laboratory experience at Guangxi University, China
- Certificate of Participation a webinar on “Get to know your Emerald Sources/ Publishing Qualitative Articles”. (June 30, 2022).
- Certificate of participation two days webinar on “Emerald/AUC competition: Case writing Methodologies & teaching application”.
- Online workshop on “Empowering knowledge on ethical publishing: Mastering the art of identifying predatory, fake and cloned journals” Presented by Vishal Gupta Senior Customer Consultant-Elsevier (Wednesday 08 June, 2022).
- Two day workshop on “Promoting Research Excellence in Academics across Pakistan” (1st and 2nd February, 2022).
- Certificate for "Preparing your research paper for publication: An IEEE Perspective"
- 1st BFA (BOAO FORUM FOR ASIA) Global Economic development and Security Forum Changsha China
- 2021 IFRD (Changsha) International Forum on rice development Oct15-18,2021. Hunan, China
- The 4th Asia Pacific Biochar Conference (APBC 2018 at Guangdong Foshan China .
- Awarded full CSC Scholarship China.
- Awarded laptop from Naway Sahar Laptop Scheme.
- Visited three days “Adventure trip to Galyat” awarded by KPK Youth Affair Directorate.
- Awarded Certificate of Honor from Guangxi University (Active Participant 90th anniversary)
- Certificate of participation in four days training on “Youth as active citizen” organized by Dost welfare Foundation funded by British Council.
- Certificate of Six days training on “Enterprise Development Refresher” organized by SRSP.
- Certificate of participation one day training on “Operation and Maintenance (O & M)” under DGDC, CDLD, awarded by SRSP
- Three days training course on “Canola production technology for edible oil” from 7-9th October, 2010 organized by department of Agronomy Khyber Pakhtunkhwa, Agricultural university Peshawar and Agricultural extension FATA, Area development program for FR's.

Employment Experiences

- Postdoctoral Researcher Fellow 2020–2022 Guangxi University, Nanning, China

- Visiting Teacher 2015–2017 AMK Campus Mardan AUP Peshawar
- Operation and Maintenance Officer 2012–2013 Khegarah Welfare Organization

Verified Reviews for International Journals

- Articles I have been reviewed for well reputed International Journals can be find here <https://www.webofscience.com/wos/author/record/AAV-5940-2020>

Editorial member of Journal

- Editor in Chief in the **Journal of Soil, Plant and Environment** www.jspae.com
- Editor in **Journal of environmental science and economics** (JESCAE) <https://www.jescae.com/>
- Review Editor in **Frontiers in Microbiology**
- Guest Associate Editor in **Frontiers in Environmental Science**
- Guest Associate Editor in **Frontiers in Agronomy**
- Guest Associate Editor in **Frontiers in Soil Science**
- Managing Editor in **Journal of Chemistry and Environment**

Publications

1st Authorship

1. **Ali, I.**, He, L., Ullah, S., Quan, Z., Wei, S., Iqbal, A., Munsif, F., Shah, T., Xuan, Y., Luo, Y. and Tianyuan, L., 2020. Biochar addition coupled with nitrogen fertilization impacts on soil quality, crop productivity, and nitrogen uptake under double-cropping system. Food and Energy Security, 9(3), p.e208. (IF:4.6) ☒1
2. **Ali, I.**, Iqbal, A., Ullah, S., Muhammad, I., Yuan, P., Zhao, Q., Yang, M., Zhang, H., Huang, M., Liang, H. and Gu, M., 2022. Effects of Biochar Amendment and Nitrogen Fertilizer on RVA Profile and Rice Grain Quality Attributes. Foods, 11(5), p.625. (IF 5.5) ☒1
3. **Ali, I.**, Adnan, M., Ullah, S., Zhao, Q., Iqbal, A., He, L., Cheng, F., Muhammad, I., Ahmad, S., Wei, S. and Jiang, L., 2022. Biochar combined with nitrogen fertilizer: a practical approach for increasing the biomass digestibility and yield of rice and promoting food and energy security. Biofuels, Bioproducts and Biorefining. (IF: 5.2) ☒2
4. **Ali, I.**, Yuan, P., Ullah, S., Iqbal, A., Zhao, Q., Liang, H., Khan, A., Zhang, H., Wu, X., Wei, S. and Gu, M., 2022. Biochar Amendment and Nitrogen Fertilizer Contribute to the Changes in Soil Properties and Microbial Communities in a Paddy Field. Frontiers in microbiology, 13, pp.834751-834751. (IF: 6.06) ☒2
5. **Ali, I.**, Ullah, S., Iqbal, A., Quan, Z., Liang, H., Ahmad, S., Muhammad, I., Guo, Z., Wei, S. and Jiang, L., 2021. Combined application of biochar and nitrogen fertilizer promotes the activity of starch metabolism enzymes and the expression of related genes in rice in a dual cropping system. BMC plant biology, 21(1), pp.1-15. (IF:5.26) ☒2
6. **Ali, I.**, Zhao, Q., Wu, K., Ullah, S., Iqbal, A., Liang, H., Zhang, J., Muhammad, I., Khan, A., Khan, A.A. and Jiang, L., 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, pp.1-15. (IF: 4.6) ☒3
7. **Ali, I.**, Ullah, S., He, L., Zhao, Q., Iqbal, A., Wei, S., Shah, T., Ali, N., Bo, Y., Adnan, M. and Jiang, L., 2020. Combined application of biochar and nitrogen fertilizer improves rice yield, microbial activity and N-metabolism in a pot experiment. PeerJ, 8, p.e10311. (IF: 3.0) ☒3

8. **Ali, I.**, Khan, A.A., Munsif, F., He, L., Khan, A., Ullah, S., Saeed, W., Iqbal, A., Adnan, M. and Ligeng, J., 2019. Optimizing rates and application time of potassium fertilizer for improving growth, grain nutrients content and yield of wheat crop. *Open Agriculture*, 4(1), pp.500-508. **(IF: 0.45)** ☒4
9. **Ali, I.**, Khan, A.A., Khan, A., Asim, M., Ali, I., Zib, B., Khan, I., Rab, A., Sadiq, G., Ahmad, N. and Iqbal, B., 2019. Humic acid and nitrogen levels optimizing productivity of green gram (*Vigna radiata* L.). *Russian Agricultural Sciences*, 45(1), pp.43-47. **(IF: 0.11)**
10. **Ali, I.**, Yuan, P., Ullah, S., Iqbal, A., Zhao, Q., Liang, H., Khan, A., Zhang, H., Wu, X., Wei, S. and Gu, M., 2022. Biochar and Nitrogen Application Largely Enhanced Biomass Saccharification and Bioethanol Yield by Altering Cell Wall Polymers Features. *International Journal of Molecular Sciences*, **(IF: 6.2)** (*Revision Submitted*)

Equal first author publication

11. Wu, K., **Ali, I.**, Xie, H., Ullah, S., Iqbal, A., Wei, S., He, L., Huang, Q., Wu, X., Cheng, F. and Jiang, L., 2021. Impact of fertilization with reducing in nitrogen and phosphorous application on growth, yield and biomass accumulation of rice (*Oryza sativa* L.) under a dual cropping system. *PeerJ*, 9, p.e11668. **(IF: 3.0)** ☒3
12. Ullah, S., Zhao, Q., Wu, K., **Ali, I.**, Liang, H., Iqbal, A., Wei, S., Cheng, F., Ahmad, S., Jiang, L. and Gillani, S.W., 2021. Biochar application to rice with 15N-labelled fertilizers, enhanced leaf nitrogen concentration and assimilation by improving morpho-physiological traits and soil quality. *Saudi Journal of Biological Sciences*, 28(6), pp.3399-3413. **(IF: 4.05)** ☒3
13. Iqbal, A., Xie, H., He, L., Ahmad, S., Hussain, I., Raza, H., Khan, A., Wei, S., Quan, Z., Wu, K. and **Ali, I.**, 2021. Partial substitution of organic nitrogen with synthetic nitrogen enhances rice yield, grain starch metabolism and related genes expression under the dual cropping system. *Saudi Journal of Biological Sciences*, 28(2), pp.1283-1296. **(IF: 4.05)** ☒3

Co-author publications

14. Iqbal, A., **Ali, I.**, Zhao, Q., Yuan, P., Huang, M., Liang, H., Zeeshan, M., Muhammad, I., Wei, S. and Jiang, L., 2022. Effect of Integrated Organic–Inorganic Amendments on Leaf Physiological and Grain Starch Viscosity (Rapid Visco-Analyzer Profile) Characteristics of Rice and Ultisols Soil Quality. *Agronomy*, 12(4), p.863. **(IF: 3.9)** ☒2
15. Cheng, F., Bin, S., Iqbal, A., He, L., Wei, S., Zheng, H., Yuan, P., Liang, H., Ali, I., Xie, D. and Yang, X., 2022. High Sink Capacity Improves Rice Grain Yield by Promoting Nitrogen and Dry Matter Accumulation. *Agronomy*, 12(7), p.1688. **(IF: 3.9)** ☒2
16. Iqbal, A., **Ali, I.**, Yuan, P., Khan, R., Liang, H., Wei, S. and Jiang, L., 2022. Combined Application of Manure and Chemical Fertilizers Alters Soil Environmental Variables and Improves Soil Fungal Community Composition and Rice Grain Yield. *Frontiers in Microbiology*, p.2481. **(IF: 6.06)** ☒2
17. Ali, N., Lin, Y., Jiang, L., **Ali, I.**, Ahmed, I., Akhtar, K., He, B. and Wen, R., 2022. Biochar and Manure Applications Differentially Altered the Class 1 Integrons, Antimicrobial Resistance, and Gene Cassettes Diversity in Paddy Soils. *Frontiers in Microbiology*, 13. **(IF: 6.06)** ☒2.
18. Iqbal, A., He, L., **Ali, I.**, Yuan, P., Khan, A., Hua, Z., Wei, S. and Jiang, L., 2022. Partial substitution of organic fertilizer with chemical fertilizer improves soil biochemical attributes, rice yields, and restores bacterial community diversity in a paddy field. *Frontiers in Plant Science*, 13. **(IF: 6.6)** ☒2
19. Ullah, S., Liang, H., **Ali, I.**, Zhao, Q., Iqbal, A., Wei, S., Shah, T., Yan, B. and Jiang, L., 2020. Biochar coupled with contrasting nitrogen sources mediated changes in carbon and nitrogen pools, microbial and enzymatic activity in paddy soil. *Journal of Saudi Chemical Society*, 24(11), pp.835-849. **(IF: 4.7)** ☒3

20. Muhammad, I., Yang, L., Ahmad, S., Zeeshan, M., Farooq, S., **Ali, I.**, Khan, A. and Zhou, X.B., 2022. Irrigation and nitrogen fertilization alter soil bacterial communities, soil enzyme activities, and nutrient availability in maize crop. *Frontiers in microbiology*, p.105. **(IF: 6.06)** [✕2](#)
21. Iqbal, A., Liang, H., McBride, S.G., Yuan, P., **Ali, I.**, Zaman, M., Zeeshan, M., Khan, R., Akhtar, K., Wei, S. and Guo, Z., 2022. Manure applications combined with chemical fertilizer improves soil functionality, microbial biomass and rice production in a paddy field. *Agronomy Journal*, 114(2), pp.1431-1446. **(IF: 2.65)** [✕2](#)
22. Ullah, S., **Ali, I.**, Liang, H., Zhao, Q., Wei, S., Muhammad, I., Huang, M., Ali, N. and Jiang, L., 2021. An approach to sustainable agriculture by untangling the fate of contrasting nitrogen sources in double-season rice grown with and without biochar. *GCB Bioenergy*, 13(3), pp.382-392. **(IF: 5.9)** [✕2](#)
23. Iqbal, A., He, L., **Ali, I.**, Ullah, S., Khan, A., Akhtar, K., Wei, S., Fahad, S., Khan, R. and Jiang, L., 2021. Co-incorporation of manure and inorganic fertilizer improves leaf physiological traits, rice production and soil functionality in a paddy field. *Scientific Reports*, 11(1), pp.1-16. **(I.F: 4.99)** [✕2](#)
24. Iqbal, A., He, L., **Ali, I.**, Ullah, S., Khan, A., Khan, A., Akhtar, K., Wei, S., Zhao, Q., Zhang, J. and Jiang, L., 2020. Manure combined with chemical fertilizer increases rice productivity by improving soil health, post-anthesis biomass yield, and nitrogen metabolism. *Plos one*, 15(10), p.e0238934. **(I.F: 3.77)** [✕3](#)
25. Iqbal, A., He, L., Khan, A., Wei, S., Akhtar, K., **Ali, I.**, Ullah, S., Munsif, F., Zhao, Q. and Jiang, L., 2019. Organic manure coupled with inorganic fertilizer: An approach for the sustainable production of rice by improving soil properties and nitrogen use efficiency. *Agronomy*, 9(10), p.651. **(IF: 3.9)** [✕2](#)
26. Ali, N., Lin, Y., Qing, Z., Xiao, D., Ud Din, A., Ali, I., Lian, T., Chen, B. and Wen, R., 2020. The role of agriculture in the dissemination of class 1 integrons, antimicrobial resistance, and diversity of their gene cassettes in Southern China. *Genes*, 11(9), p.1014. **(IF 4.1)** [✕3](#)
27. Munsif, F., Kong, X., Khan, A., Shah, T., Arif, M., Jahangir, M., Akhtar, K., Tang, D., Zheng, J., Liao, X. and Faisal, S., 2021. Identification of differentially expressed genes and pathways in isonuclear kenaf genotypes under salt stress. *Physiologia Plantarum*, 173(4), pp.1295-1308. **(IF: 5.08)** [✕3](#)
28. Xuan, Y., Yi, Y., Liang, H.E., Wei, S., Chen, N., Jiang, L., Ali, I., Ullah, S., Wu, X., Cao, T. and Zhao, Q., 2020. Amylose content and RVA profile characteristics of noodle rice under different conditions. *Agronomy Journal*, 112(1), pp.117-129. **(IF 2.6)** [✕2](#)
29. Li, T., Ullah, S., He, L., Ali, I., Zhao, Q., Iqbal, A., Wei, S., Shah, T., Luo, Y. and Jiang, L., 2021. The enhancement of soil fertility, dry matter transport and accumulation, nitrogen uptake and yield in rice via green manuring. *Phyton*, 90(1), p.223. **(IF: 1.4)** [✕4](#)
30. Luo, Y., Iqbal, A., He, L., Zhao, Q., Wei, S., **Ali, I.**, Ullah, S., Yan, B. and Jiang, L., 2020. Long-term no-tillage and straw retention management enhances soil bacterial community diversity and soil properties in Southern China. *Agronomy*, 10(9), p.1233. **(I.F 3.9)** [✕2](#)
31. Zhao, Q., Hao, X., **Ali, I.**, Iqbal, A., Ullah, S., Huang, M., Kong, F., Li, T., Xuan, Y., Li, F. and Yan, B., 2020. Characterization and grouping of all primary branches at various positions on a rice panicle based on grain growth dynamics. *Agronomy*, 10(2), p.223. **(IF: 3.9)** [✕2](#)
32. Muhammad, I., Wang, J., Khan, A., Ahmad, S., Yang, L., **Ali, I.**, Zeeshan, M., Ullah, S., Fahad, S., Ali, S. and Zhou, X.B., 2021. Impact of the mixture verses solo residue management and climatic conditions on soil microbial biomass carbon to nitrogen ratio: a systematic review. *Environmental Science and Pollution Research*, 28(45), pp.64241-64252. **(IF: 5.19)** [✕3](#)

33. Ahmad, S., Muhammad, I., Wang, G.Y., Zeeshan, M., Yang, L., Ali, I. and Zhou, X.B., 2021. Ameliorative effect of melatonin improves drought tolerance by regulating growth, photosynthetic traits and leaf ultrastructure of maize seedlings. *BMC Plant Biology*, 21(1), pp.1-14. IF: 5.26 ☒3
34. Amanullah, Yar, M., Khalid, S., Elshikh, M.S., Akram, H.M., Imran, Al-Tawaha, A.R.M., Ahmad, M., Muhammad, A., Ullah, S. and **Ali, I.**, 2022. Phenology, growth, productivity, and profitability of mungbean as affected by potassium and organic matter under water stress vs. no water stress conditions. *Journal of Plant Nutrition*, 45(5), pp.629-650. IF: 2.27. ☒4
35. Alwahibi, M.S., Elshikh, M.S., Alkahtani, J., Muhammad, A., Khalid, S., Ahmad, M., Khan, N., Ullah, S. and **Ali, I.**, 2020. Phosphorus and zinc fertilization improve zinc biofortification in grains and straw of coarse vs. fine rice genotypes. *Agronomy*, 10(8), p.1155. IF: 3.9. ☒2
36. Amanullah, Ilyas, M., Nabi, H., Khalid, S., Ahmad, M., Muhammad, A., Ullah, S., **Ali, I.**, Fahad, S., Adnan, M. and Elshikh, M.S., 2021. Integrated foliar nutrients application improve wheat (*Triticum Aestivum* L.) productivity under calcareous soils in drylands. *Communications in Soil Science and Plant Analysis*, 52(21), pp.2748-2766. (IF:1.58). ☒4
37. Zhang, J., Li, F., Liao, P., Khan, A., Hussain, I., Iqbal, A., **Ali, I.**, Wei, B. and Jiang, L., 2021. Smash ridge tillage strongly influence soil functionality, physiology and rice yield. *Saudi Journal of Biological Sciences*, 28(2), pp.1297-1307. (IF: 4.05) ☒3
38. Shah, T., Latif, S., Saeed, F., **Ali, I.**, Ullah, S., Alsahli, A.A., Jan, S. and Ahmad, P., 2021. Seed priming with titanium dioxide nanoparticles enhances seed vigor, leaf water status, and antioxidant enzyme activities in maize (*Zea mays* L.) under salinity stress. *Journal of King Saud University-Science*, 33(1), p.101207. (IF; 3.8) ☒2
39. Xie, H., Wu, K., Iqbal, A., **Ali, I.**, He, L., Ullah, S., Wei, S., Zhao, Q., Wu, X., Huang, Q. and Jiang, L., 2021. Synthetic nitrogen coupled with seaweed extract and microbial inoculants improves rice (*Oryza sativa* L.) production under a dual cropping system. *Italian Journal of Agronomy*, 16(2).. (IF:1.6) ☒2
40. Imran., Hussain, I., **Ali, I.**, Ullah, S., Iqbal, A., Tawaha, A.A., Al-Tawaha, A.R., Thangadurai, D., Sangeetha, J., Rauf, A., Saranraj, P. and Al Sultan, W., 2021, June. Agricultural soil reclamation and restoration of soil organic matter and nutrients via application of organic, inorganic and bio fertilization (Mini review). In *IOP Conference Series: Earth and Environmental Science* (Vol. 788, No. 1, p. 012165). IOP Publishing..
41. Imran., Naveed, S., Khan, I., Sajid, M., Mahmood, T., Hussain, I., Ilyas, M., **Ali, I.**, Ullah, S., Kamal, A., Altawaha, A.R. and Al-Tawaha, A.R., 2021, June. Relationship of soil physico chemical properties with elevation and geographical directions. In *IOP Conference Series: Earth and Environmental Science* (Vol. 788, No. 1, p. 012172). IOP Publishing
42. Xuan, Y., Yi, Y., Liang, H., Wei, S., Jiang, L., **Ali, I.**, Ullah, S. and Zhao, Q., 2019. Effects of meteorological factors on the yield and quality of special rice in different periods after anthesis. *Agricultural Sciences*, 10(4), pp.451-475. (Chinese journal)
43. Saeed, W., Ullah, S., Khaliq, A., Munsif, F., **Ali, I.**, Jandan, T.H., Iqbal, A. and Liu, P., 2021. Enhancing Rice Yield and Weed Management in Direct Seeded Rice Using Ammonium Sulfate as Adjuvant with Lower Dose of Early Postemergence Herbicides. *AGRIVITA, Journal of Agricultural Science*, 43(2), pp.310-324. (IF: 0.5) ☒4
44. Rab, A., Khalil, S.K., Gul Sadiq, M.A., Mehmood, N., Raza, H., Khan, A., Nawaz, H., Khan, F. and **Ali, I.**, 2021. 42. Impact of Sorghum extract type, concentration and application time on weeds dry weight, cost benefit ratio and harvest index of Wheat. *Pure and Applied Biology (PAB)*, 5(4), pp.1008-1018. <http://dx.doi.org/10.19045/bspab.2016.50126>.

45. Khan, I., Khalil, S.K., Rab, A., Akhtar, A., Khan, F., **Ali, I.** and Ahmad, S.J., 2016. Impact of rice extract type, concentration and application time on weeds biomass and grain yield of wheat. *Pakistan Journal of Weed Science Research*, 22(4).
46. Nawaz, H., Shah, S., Rab, A., Fayyaz, H., Raza, H., Hairs Khan, T.J., Ali, I., Sadiq, G., Khan, F. and Ahmad, S.J., 2017. Response of wheat cultivars toward successive delayed sowing under rainfed condition in Lower Dir. *Pure and Applied Biology (PAB)*, 6(2), pp.470-480..
47. Sadiq, G., Khan, A.A., Inamullah, A.R., Fayyaz, H., Naz, G., Nawaz, H., **Ali, I.**, Raza, H., Amin, J., Ali, S. and Khan, H.A., 2017. Impact of phosphorus and potassium levels on yield and yield components of maize. *Pure and Applied Biology (PAB)*, 6(3), pp.1071-1078.
<http://dx.doi.org/10.19045/bspab.2017.600114>
48. Amanullah, Khalid, S., Muhammad, A., Yar, M., Ahmad, M., Akram, H.M., Imran, Al-Tawaha, A.R.M., Ullah, S., **Ali, I.** and Fahad, S., 2021. Integrated use of biofertilizers with organic and inorganic phosphorus sources improve dry matter partitioning and yield of hybrid maize. *Communications in Soil Science and Plant Analysis*, 52(21), pp.2732-2747. **(IF: 1.58)** ☒ 3
49. Song Y, Zhao Q, Guo X, **Ali I**, Li F, Lin Sand Liu D (2022) Effects of biochar and organic-inorganic fertilizer on pomelo orchard soil properties, enzymes activities, and microbial community structure. *Frontiers in microbiology*, 13, pp.834751-834751. **(IF: 6.06)** ☒ 2

Languages

- English, Urdu, Pashto,
(Reading, writing, speaking)
- Chinese (Basic)

Hobbies

- Reading Books and News Papers
- Internet Browsing
- Watching Movies
- Playing Foot Ball /Cricket/ Badminton
- Blogging
- E-commerce

Reference

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