

A. Publications in Peer Reviewed Journals:

1. Jehan, S., T. Sarwar, Naveedullah, S.K. Khattak and M.J. Khan. 2024. Climate change and its impact on water resources of selected areas in district Chitral with high climatic vulnerabilities. *Sarhad Journal of Agriculture*, 40(4): 1424-1435.
2. Soomro, K., S. Alaghmand., S. Andriyas., A. Talei., M. Khan and Naveedullah. 2021. Soil salinity and economic analysis of Bitter Gourd (*Momordica charantia* L) production using drip irrigation method. *Sarhad Journal of Agriculture*, 37 (2): 511-520.
3. Ismail, M., T. Ahmad, S. Ali, S. Ali, N.U. Haq and Naveedullah. 2020. Heavy metals (Pb and Ni) pollution as affected by the brick kilns emissions. *Sarhad Journal of Agriculture*, 36 (3): 1001-1009.
4. Ali, S., M.J. Khan, Z. Shah, Naveedullah and A. Jalal. 2019. Genotypic screening of maize (*Zea mays* L.) for salt tolerance at early growth stage under different salinity levels. *Sarhad Journal of Agriculture*, 35(1): 208-215.
5. Malik. A., A.S. Shakir., Naveedullah., M. J. Khan., M. Latif., M. S. Khattak., T. A. Khan. 2018. Interactive Effect of Deficit Irrigation and Mulching on Sugar Beet Productivity in Pakistan. *Pak J. Bot.*, 50 (5): 1775-1783
6. Malik. A., A.S. Shakir., M. J. Khan., Naveedullah., M. Latif., M. Ajmal., S. Ahmad. 2018. Effects of Different Mulching Techniques On Sugar Beet Performance Under Semi-Arid Subtropical Climatic Conditions. *Pak J. Bot.*, 50 (3): 1219-1224
7. Khan. M.J., A. Malik, M.S. Khattak, Naveedullah, N. Ijaz and I. Ahmad 2018. Status of water table depths and water quality in district karak, Khyber pakhtunkhwa province of Pakistan. *Sarhad Journal of Agriculture*, 34(2): 282-290.
8. Ali. S., S. Khan., M. J. Khan., N. Ullah, M. Rashid., W. Ahmad. 2018. Screening of Various Bread Wheat (*Triticum aestivum* L.) Varieties in Different Saline Soils on the Basis of Emergence and Plant Height. *Sarhad J. Agric.* 34 (3): 563-568
9. Naveedullah., M. Z. Hashmi, C.Yu, C. Shen, Niaz. M, S. Hui, Y. Chen. 2016. Water Quality Characterization of the Siling Reservoir (Zhejiang, China) Using Water Quality Index. *Clean – Soil, Air, Water*, 44 (5): 553–562
10. Rahman. M. U., I. Ahmad, N. U. Amin, M. Alam, G. Ayub, A. M. Khattak, M. A. Khan, Rahmatullah, Asadullah, S. M. Shah, N. Ahmad, I. Hussain, M. Naeem, S. Ahmad, Naveedullah, S. A. Q. Gilani, I.
11. H. Khan. 2016. Performance of Different Marigold Varieties Under Agro-Climatic Condition of Peshawar (*Tagetes Erecta*). *International Journal of Advanced Research and Review (IJARR)*, 1(12): 20-27
12. Ara. N., Naveedullah, C. Ding, J. Yang, Z. Hu, M. Zhang. 2015. Inhibition of the alternative respiratory pathway at high temperatures leads to higher reactive oxygen species production and down regulation of the antioxidant defense system in squash leaves. *Plant Growth Regul.* DOI 10.1007/s10725-0150118-y
13. Yaseen. T., W. Ullah., M. Ahmad., Naveedullah., K. Ali., Abdullah., M. Amin. 2015. Effect of Tillage and Weed Control Methods on Weeds Density and Tomato (*Lycopersicon esculentum*) Productivity. *Pak. J. Weed Sci. Res.*, 21(2): 153-161, 2015

14. Hashmi. M. Z., Naveedullah., C. Shen. 2014. Hormetic Responses of Food-Supplied pcb 31 to Zebrafish (*danio rerio*) Growth. Dose-Response, (Prepress), DOI: 10.2203/dose-response.14-013.
15. Hashmi. M. Z., K.Y. Khan., J. Hu., Naveedullah., X. Su., G. Abbas., C. Yu., C. Shen. 2014. Hormetic Effects of Noncoplanar PCB Exposed to Human Lung Fibroblast Cells (HELFL) and Possible Role of Oxidative Stress. Environ. Toxicol. DOI 10.1002/tox
16. Hashmi. M. Z., Naveedullah., H. Shen., S. Zhu., C. Yu., C. Shen. 2014. Growth, bioluminescence and shoal behavior hormetic responses to inorganic and/or organic chemicals: A review. Environ. Int. 64:2839.
17. Naveedullah., M. Z. Hashmi., C. Yu., H. Shen., D. Duan., C. Shen., L. Lou., Y. Chen. 2014. Concentrations and Human Health Risk Assessment of Select Heavy Metals in Surface Water of Siling Reservoir Watershed in Zhejiang Province, China. Pol. J. Environ. Stud. Vol. 23, No. 3.
18. Duan. D., M. Wang., M. Yu., D. Long., Naveedullah., T. Liu., J. Shi., Y. Chen. 2013. Does the compositional change of soil organic matter in the rhizosphere and bulk soil of tea plants induced by tea polyphenols correlate with Pb bioavailability? J. Soils Sediments DOI 10.1007/s11368-013-0674-6
19. Naveedullah, M. Z. Hashmi., C. Yu., H. Shen, D. Duan, C. Shen, L. Lou, Y. Chen. 2013. Risk Assessment of Heavy Metals Pollution in Agricultural Soils of Siling Reservoir Watershed in Zhejiang Province, China. <http://dx.doi.org/10.1155/2013/590306>
20. Tang. X., Naveedullah., M. Z. Hashmi., H. Zhang., M. Qian., C. Yu., C. Shen., Z. Qin., R. Huang. 2012. A Preliminary Study on the Occurrence and Dissipation of Estrogen in Livestock Wastewater. Bull. Environ. Contam. Toxicol. DOI 10.1007/s00128-012-0912-4
21. Tang. X., Naveed Ullah., C. Yu., Z. Qin., R. Huang., X. Zhu., C. Shen., Y. Chen. 2012. Chemical and Bioassay Analysis of Estrogen Pollution in the Surface Water of the Tiaoxi River, the Source River for Taihu Lake. Bull. Environ. Contam. Toxicol. DOI 10.1007/s00128-012-0758-9
22. Baig. S. A., X. Xu., Naveedullah., N. Muhammad., Z. U. Khan., B. Nawab., Q. Mahmood., R. Khan. 2012. Pakistan's Drinking Water and Environmental Sanitation Status in Post 2010 Flood Scenario: Humanitarian Response and Community Needs. J. of App. Sci. Environ. Sani. 7 (1): 49-54
23. Khan. F., K. Ejaz., M. Ramzan., Z. Shah., Naveedullah., M. Sharif., M. Afzal., M. J. Khan. 2012. Extent of Nutrient Deficiencies and Degradation of Selected Soil Properties in Water Eroded Soils of District Muzaffarabad (Azad Jammu and Kashmir), Pakistan. Sarhad J. Agric. 28(4) , 2012
24. Khan. F., A. Iqbal., Naveedullah., M. K. Khattak., W. J. Zhou. 2011. Physico-chemical properties and fertility status of water eroded soils of Sharkul area of district Mansehra, Pakistan. Soil Environ. 30(2): 137-145
25. Khattak. I. A., Naveedullah., M. Abbas., P. I. Paracha., S. Khan. 2008. Prisoners Women and Children- From Nutrition Perspective. Sarhad J. Agric. 24 (1): 123-127
26. Khan. G. D., M. Tariq., M. Shah., D. Khan., M. Zubair., Naveedullah. 2008. Chemical Properties of Salt Affected Soil and Yield of Sugarcane in Relation to Water table Depths in Mardan SCARP area. Sarhad J. of Agri. 24 (4): 629-634
27. Alam. S. S., M. Ahmad., S. Alam., A. Usman., M. I. Ahmad., Naveedullah. 2007. Variation in garlic varieties for reaction to natural infection of puccinia wint and alternaria porri clif at swabi, NWFP. Sarhad J of Agri. 23 (1): 149-152

28. Khattak. S. G., I. Haq., A. Malik., M. J. Khattak., Naveedullah. 2007. Effect of Various Levels of Gypsum Application on the Reclamation of Salt Affected Soil Grown Under Rice Followed by Wheat Crop. Sarhad J. of Agri. 23(3): 675-680
29. Sarwar. T., S. M. Bilal., Naveedullah., M. J. Khan., J. Tariq. 2007. Management of Small-Scale Water Logging through Surface Drain Maintenance. Sarhad J of Agri. 23(2): 399-405
30. Khan. M. J., G. D. Khan., O. Ullah., M. Z. Khan., Naveedullah. 2007. Sediment Load Assessment of Small Embankments Dams in Southern Regions of NWFP. Sarhad J of Agri. 23(2): 391-398
31. Rehman. H., G. D. Khan., A. R. Tariq., Naveedullah. 2007. Application of Modflow to Develop Strategies for the Possibility to Establish an Irrigation System in Spaira Ragha Plain, NWFP. Sarhad J of Agri. 23(2): 377-383
32. Khan. G. D., M. Shah., M. Tariq., M. Z. Khan., Naveedullah. 2007. Impact of Water Table Depths on the Physical Properties of Salt Affected Soils and Yield of Sugarcane in Mardan Scarp area. Sarhad J of Agri. 23 (2): 351-356
33. Khan. G. D., Naveedullah., A. Milk., M. K. Khattak. 2005. Assessment of General Performance Indicator of Irrigation Supply and Demands and their Impacts on Major Crop Yield in a Controlled Subsurface Drainage area of Mardan Scarp. Sarhad J of Agri. 21(3): 425-436

B. Publications in Workshop/Seminar Proceedings:

1. Khan. M. J., S. M. Bilal., M. J. Khan., Naveedullah. 2004. Effect of Different Management Strategies on Wheat Yield under Waterlogged Soil Condition. Proceedings of 3rd National Drainage Programme. Vol-I.
2. Khan. M. J., M. N. Khan., M. J. Khan., Naveedullah. 2004. Response of Sunflower to Different levels of Sulfur. Proceedings of 3rd National Drainage Programme. Vol-II
3. Khan. M. J., Naveedullah., M. J. Khan., S. M. Bilal. 2004. Effect of Different Management Strategies on Yield of Cotton at Surizai Peshawar. Proceedings of 3rd National Drainage Programme. Vol-II

C. Technical Report:

1. Sarwar, T., S.I. Kazmi and Naveedullah. 2017. The Effect of Climate Change on Rainfall Pattern and Existing rainwater Management in Khyber Pakhtunkhwa. Published by Norwegian Church Aid, Pakistan in collaboration with Climate Change Center, The University of Agriculture, Peshawar, Pakistan.