

## DR. YOUSAF HAYAT

### LIST OF PUBLICATIONS

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1. Khan Kifayatullah, **Hayat Y.**, Ahmad S. M., & Khan W. 2023. A Study of Agriculture Students' Attitudes towards English Language: A Case Study. *Journal of Language and Education*, 9(2), 89-103. **HEC Y-category**
2. Muhammad Abu Sufyan Ali, Zhihe Zhang, Sufyan Ullah Khan, Arshad Ahmad Khan, Mohammad Musa, Preethu Rahman and **Yousaf Hayat**. 2023. Accounting of public preferences and valuation of terrestrial and aquatic ecosystem services restoration: Evidence from Northwestern China. *Economic Research-Ekonomska Istraživanja*, 36(1): 1-18. **IF = 3.54.**
3. Muhammad Abu Sufyan Ali, Zhihe Zhang, Sufyan Ullah Khan, Arshad Ahmad Khan, Mohammad Musa, Preethu Rahman and **Yousaf Hayat**. 2022. Does location of the households' matters? Identifying the households' willingness to pay and preference heterogeneity in advancement of vulnerable ecosystem services: An approach of choice experiment. *Environmental Science and Pollution Research*, 30: 29859–29873. **IF = 3.056.**
4. Arshad Ahmad Khan, Sufyan Ullah Khan, Muhammad Abu Sufyan Ali, Aftab Khan, **Yousaf Hayat** and Jianchao Luo. 2022. Drivers of climate variability and increasing water salinity impacts on the farmer's income risk with future outlook mitigation. *IJCCSM Climate Change Variability*, 14(5): 462-485. **IF = 3.551.**
5. Din, I. and Y. Hayat. 2021. ANOVA or MANOVA for correlated traits in agricultural experiments. *Sarhad Journal of Agriculture*, 37 (4): 1250-1259.
6. Khan, Kifayatullah, W. Khan, **Y. Hayat**, S. M. Ahmad and K.K. Raza. 2020. A comparative study of students' and teachers' perceptions about english textbooks at intermediate level and their role in promoting students' proficiency in English. *International Journal of English Linguistics*, 10(2): 40-50
7. Ullah, R., K. Nawab, K. Ullah, M. . Z. Khan, **Y. Hayat**, I. Ullah, R. Ullah, A. Nawaz, and S. Malik. 2020. Are personal protective equipment of pesticides use a priority of

farmers at the cost of health? *International Journal of Biosciences*, 16(3): 66-82. **IF = 3.873.**

8. Ijaz, M., Q. U. Zaman, **Y. Hayat** and Z. Zaheer. 2020. Bayesian estimation of the parameter of Exponential distribution under Jeffery prior. *Advances and Applications in Statistics*, 60 (2): 189-199. **GIF = 1.045**
9. Ijaz, M., A. U. Khan, S. M. Asim, **Y. Hayat**, S. H. Shah, M. Farooq, K. Ali, Neelam and S. Zubair. 2020. A new ratio type estimator to estimate the population mean using auxiliary information. 2020. *Advances and Applications in Statistics*, 63 (1): 97-108. **GIF = 1.045**
10. Anam Sarwar, Sumera Afsheen, Syed Shakeel Shah, Sabila Afzal, Ahmed Zia, Inamullah Khan and **Yousaf Hayat**. 2019. Potential of plant oils against *Callosobruchus maculatus* (Coleoptera; Bruchidae) on stored mung bean (*Vigna radiata*). *Asian Journal of Agriculture and Biology*, 7(2): 204-209. **IS = 0.37.**
11. Khan, N. U., A. Zalan, A. Petruzzello, I. U. Din, F. Haq and **Y. Hayat**. 2018. Determining the Actual Prevalence of Hepatitis B in Khyber Pakhtunkhwa-Pakistan: A Meta-Analysis. *The Open Virology Journal*, 12, (Suppl-1, M4) 33-41.
12. Abbas Ullah Jan, Muhammad Fayaz, Yousaf Hayat, Dawood Jan, Ghaffar Ali. 2017. Demand for Fruit Quantity and Quality in Pakistan: A Comparison of Urban and Rural Households. *Sarhad Journal of Agriculture*, 33 (4): 647-652.
13. Mehreen Imran, Muhammad Raza, Muhammad Sartaj Khan, Yousaf Hayat. 2017. Effect of cobalt-chromium alloy re-use in dentistry on its castability value. *Journal of Ayub Medical College Abbottabad*, 29 (2): 270-274.
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- Callosobruchus chinensis* L. (Coleoptera: Bruchidae) in infested chickpea grains. *Asian J Agri & Biol.*; 5(3):119-125
16. Fayaz, M., A. Jan, D. Jan, G. Ali and **Y. Hayat**. 2016. Does the quantity and quality of cereal respond to changes in income? Evidence from Pakistan. *Sarhad Journal of Agriculture*, 32(3): 177-183.
  17. Anwar Ali Shad, Jehan Bakht, Hamid Ullah Shah, and **Yousaf Hayat**. 2016. Antioxidant activity and nutritional assessment of under-utilized medicinal plants. *Pak. J. Pharm. Sci.*, 29(6): 2039-2045. **IF = 1.103**
  18. Shafi, M., R. Zaman, J. Bakht, Hamayoon, **Y. Hayat** and S. Shah. 2015. Dry Matter Partitioning and grain yield of wheat as affected by phosphorus and its application methods. *Pakistan Journal of Botany*, 47(SI): 281-287. **IF = 0.854**
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  23. Shahzad, S., S. Hayat, S. Nazir, H. Javed, **Y. Hayat**, M. Amir and A. M. Serat. (2014). Analyzing Data for Grounding a Problem Theory in Software Engineering. *Life Science Journal*, 11(10s): 61-69. **IF = 0.165**.

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25. Sabeen, M., Q. Mahmood, M. Irshad, I. Fareed, A. Khan, F. Ullah, J. Hussain, **Y. Hayat** and S. Tabassum. 2013. Cadmium phytoremediation by *Arundo donax* L. from contaminated soil and water. *BioMed Research International*, Vol. 2013, pp 1-9: <http://dx.doi.org/10.1155/2013/324830>. **IF = 1.579**.
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31. Anwar, S., M. Shafi1, J. Bakht, M. T. Jan and **Y. Hayat**. (2011). Response of barley genotypes to salinity stress as alleviated by seed priming. *Pak. J. Botany*, 43(6): 2687-2691. **IF = 0.947**.
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33. Shafi, M., J. Bakht, Raziuddin, **Y. Hayat** and G.P. Zhang. (2011). Genotypic difference in the inhibition of photosynthesis and chlorophyll fluorescence by salinity and cadmium stresses in wheat. *Journal of Plant Nutrition*, 34(3): 315-323. **IF = 0.868**.

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