

MUHAMMAD YASIR

Ph.D. Scholar
Department of Entomology
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Objective

To develop my career as a good scientist as well as a successful researcher from where I will have the scope to utilize my potentiality & skills to do something innovative and I will be able to enhance my knowledge.

ACADEMIC QUALIFICATION

Certificate obtained with Date	Institution attended	Marks Obtained/ CGPA	Total Marks/CGPA	Division
M.Sc (Hons) Entomology 2010	University of Agriculture Faisalabad	3.78	4.00	1 st
B.Sc (Hons) Agriculture in Entomology 2008	BahauddinZakariya University, Multan	3.67	4.00	1 st
F.Sc.2004	BISE. Multan	652	1100	2 nd
Matric 2002	BISE. Multan	667	850	1 st

AREAS OF COMPETENCE

I have sound knowledge of Agriculture sciences especially crop agronomy, Insect pest management, soil management with respect to crop requirement, crop protection measures and nutritional requirement of crops.

Professional Experience

Agricultural Officer (PP)

Pest Warning and Quality Control of Pesticides, Punjab, Lahore from 22-10-2010 to Date
(Currently on full time study leave)

Duties & Responsibilities:

- Pest scouting and forecasting of major crops
- Field trials on all major crops e.g., (Cotton, Rice, Sugarcane, Wheat, Maize, Vegetables) etc
- Field surveys for pest and their control methods.
- Reports writing and presentations
- Screening of pesticides.
- Checking of Pesticide dealers for quality of pesticides
- Extension service to farmers about plant protection aspect of crops

RESEARCH PUBLICATION

1. **Muhammad Yasir**, Mansoor ul Hasan, Muhammad Sagheer and Nazir Javed, 2019. Residual efficacy of methoxyfenozide applied on different grain commodities for the control of three stored-product insect pests. *Turkish Journal of Entomology*, 43 (4): 385-394.
2. Habib-ur-Rehman, Qurban Ali, Saima Mirza, Shehbaz Sharif, Mansoor ul Hasan and **Muhammad Yasir**, 2019. Comparative toxic potential of some plant extracts and spinetoram against *Tribolium castaneum* (Herbst, 1797) (Coleoptera: Tenebrionidae). *Turkish Journal of Entomology*, 43 (2): 201-210.
3. **Muhammad Yasir**, Muhammad Sagheer, Saqi Kosar Abbas, Mansoor ul Hasan, Saeed Ahmad and Muhammad Ijaz, 2019. Bioactivity of lufenuron against *Tribolium castaneum* (Herbst) (Coleoptera: Tenebrionidae). *Sains Malaysiana*, 48(1): 75-80.
4. Habib-ur-Rehman, Saima Mirza, Mansoor ul Hasan, Qurban Ali, Hafiz Abdullah Shakir and **Muhammad Yasir**, 2018. Repellent potential of three medicinal plant extracts against *Tribolium castaneum* (Coleoptera: Tenebrionidae). *Punjab University Journal of Zoology*, 33(2): 121-126.
5. Habib-ur-Rehman, Mansoor ul Hasan, Qurban Ali, **Muhammad Yasir**, Shahzad Saleem, Saima Mirza, Hafiz Usman Shakir, Abid Mahmood Alvi and Hafiz Muneeb Ahmed, 2018. Potential of three indigenous plants extracts for the control of *Tribolium castaneum* (Herbst) and *Rhyzopertha dominica* (Fab.), *Pakistan Entomologist*, 40(1): 31-37.
6. Munir Ahmad Chohan, Saleem Hussain, **Muhammad Yasir**, Amer Rasul, Allah Rakha Sajjid, Muhammad Anjum Ali and Mazher Farid Iqbal, 2015. Prevalence of whitefly (*Bemisia tabaci*), Jassid (*Amrasca biguttula*) and Thrips (*Thrips tabaci*) in standing cotton crop in Toba Tek Singh, Punjab Pakistan. *International Journal of Advanced Research in Biological Sciences*, 2(10): 21–23.
7. Munir Ahmad Chohan, Muhammad Siddiq Aasi, Rana Zulfiqar Ali, Saleem Hussain, **Muhammad Yasir**, Malik Fiaz, Rao Khurram Shahzad And Qurban Ali Rana, 2014. Entomological survey on pest complex in sugarcane crop in Toba Tek Singh. *International Journal of Current Research in Chemistry and Pharmaceutical Sciences*, 1(9):74–77.

8. Mansoor-ul-Hasan, Muhammad Sagheer, Abdul Khaliq, Fawad Zafar Ahmad Khan, Hafiza Tahira Gul, Khalil Ahmad, Syed Amir Manzoor, **Muhammad Yasir**, Mudassar Javed and Muhammad Nadeem, 2013. Assessment of relative resistance in advanced rice genotypes in response to variation in abiotic factors and development of *Tribolium castaneum* (Herbst) (Coleoptera: Tenebrionidae). International Journal of Biosciences, 3(12), 33-38.
9. Abdul Khaliq, Mansoor-ul-Hasan, Muhammad Sagheer, Fawad Zafar Ahmad Khan, Hafiza Tahira Gul, Muhammad Asghar and **Muhammad Yasir**, 2013. Varietal screening and development of rice weevil, *Sitophilus oryzae* (L.) in advanced rice genotypes at different temperatures. International Journal of Biosciences, 3(9), 287-292.
10. Muhammad Sagheer, Mansoor-ul-Hasan, Zulfiqar Ali, **Muhammad Yasir**, Qurban Ali, Kazim Ali, Abdul Majid and Fawad Zafar Ahmad Khan, 2013. Evaluation of essential oils of different citrus species against *Trogoderma granarium* (Everts) (Coleoptera: Dermestidae) collected from Vehari and Faisalabad districts of Punjab, Pakistan. Pakistan Entomologist, 35(1): 37-41.
11. Saqi Kosar Abbas, Farooq Ahmad, Muhammad Sagheer, Mansoor-ul-Hasan, **Muhammad Yasir**, Saeed Ahmad and Wali Muhammad, 2012. Insecticidal and growth inhibition activities of *Citrus paradisi* and *Citrus reticulata* essential oils against lesser grain borer, *Rhyzopertha dominica* (F.) (Coleoptera: Bostrichidae). World Journal of Zoology, 7 (4):289-294.
12. Muhammad Ashfaq, Saeed Ahmad, Muhammad Sagheer, Muhammad Asif Hanif, Saqi Kosar Abbas and **Muhammad Yasir**, 2012. Bioaccumulation of Chromium (III) in silkworm (*Bombyx mori* L.) in relation to mulberry, soil and wastewater metal concentrations. Journal of Animal and Plant Sciences, 22(3):627-634. (IF. 0.683)
13. **Muhammad Yasir**, Muhammad Sagheer, Mansoor-ul-Hasan, Saqi Kosar Abbas, Saeed Ahmad and Zulfiqar Ali, 2012. Growth, development and reproductive inhibition in the red flour beetle, *Tribolium castaneum* (Herbst) (Coleoptera: Tenebrionidae) due to larval exposure to flufenoxuron treated diet. Asian Journal of Pharmaceutical and Biological Research, 2(1): 51-58.
14. **Muhammad Yasir**, Muhammad Sagheer, Mansoor-ul-Hasan, Saqi Kosar Abbas and Saeed Ahmad, 2012. Bioactivity of a Chitin Synthesis Inhibitor, Triflumuron, Against Red Flour Beetle, *Tribolium castaneum*, (Herbst) (Coleoptera: Tenebrionidae). Sarhad Journal of Agriculture, 28(4): 603-609.
15. Muhammad Sagheer, **Muhammad Yasir**, Mansoor-ul-Hasan and Muhammad Ashfaq, 2012. Impact of triflumuron on reproduction and development of red flour beetle, *Tribolium castaneum* (Herbst) (Coleoptera: Tenebrionidae). Pakistan Journal of Agricultural Sciences, 49(2): 173-178. (IF. 0.690)
16. Muhammad Sagheer, **Muhammad Yasir**, Bilal Saeed Khan and Mansoor-ul-Hasan, 2011. Ovicidal and reproduction inhibition activity of flufenoxuron, an acylurea insect growth

regulator, against *Tribolium castaneum* (Herbst) (Coleoptera: Tenebrionidae). Pakistan Entomologist, 33(2): 131-136.

PARTICIPANTS IN CONFERENCE & PUBLICATION

- 1- **Muhammad Yasir**, Mansoor ul Hasan and Muhammad Sagheer, 2019. Residual efficacy of pyriproxyfen applied to different grain commodities against three stored grain insect pests. **International Entomological Congress, April 08-10, 2019. University of Agriculture, Faisalabad, Pakistan.**
- 2- Saqi Kosar Abbas, Farooq Ahmad, Muhammad Sagheer, Mansoor ul Hasan, **Muhammad Yasir** and Wali Muhammad, 2012. Biological activity of Citrus Essential Oils against *Rhyzopertha dominica* (F.) (Coleoptera: Bostrichidae). **32nd Pakistan Congress of Zoology (International) March, 6-8, 2012. GCU, Lahore.**
- 3- Wali Muhammad, Shafqat Saeed, Saqi Kosar Abbas and **Muhammad Yasir**, 2012. Monitoring of *Procontarinia Spp.* and varietal susceptibility/ tolerance of different varieties of mango against Mango Leaf Gall Midges in Multan. **32nd Pakistan Congress of Zoology (International) March, 6-8, 2012. GCU, Lahore.**
- 4- **Muhammad Yasir**, Muhammad Sagheer, Mansoor ul Hasan, Saqi Kosar Abbas and Wali Muhammad, 2012. Impairment of growth, development and reproduction in *Tribolium castaneum* (Coleoptera : Tenebrionidae) due to larval exposure, to Lufenuron treated diet. **32nd Pakistan Congress of Zoology (International) March, 6-8, 2012. GCU, Lahore.**

SOCIAL MEMBERSHIP & CO-CURRICULAR ACTIVITIES

- 1- Member, of Young Entomological Society (YES), Pakistan.
- 2- Member of the Agrarian Society, University of Agriculture, Faisalabad
- 3- Scientific writing and Book reading
- 4- English Proficiency Certificate

LANGUAGES

Can speak

- 1- English
- 2- Urdu
- 3- Punjabi
- 4- Saraiki

PERSONAL INFORMATION

Father's Name: Muhammad Nasir
Date of Birth: 13-12-1986

Religion: Islam
Gender: Male
C.N.I.C: 36102-2938248-3
Domicile: Khanewal (Punjab)
Marital Status: Married
Permanent Address: Moza Mamdal, Tehsil Kabirwala, District Khanewal, Pakistan.

REFERENCES

1. Dr. MANSOOR UL HASAN

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