

## **LIST OF PUBLICATIONS**

1. Haq, M.U., A. Sattar, Z. Salihah, A.Farid, **A.Usman** and S.U.K. Khattak. 2006. Effect of different artificial diets on biology of adult green lace wing (*Chrysoperla carnea* Stephs). Songklanakarin. J. Sci.Technol. Thailand. 28(1): 1-8.
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3. Yasir, S. Sattar, M.Q. Saeed, A.U. Rehman and **A. Usman**. 2006. Chemical control of *Thrips tabaci* Lind. (Thysanoptera:Thripidae) on garlic in Peshawar. Sarhad. J. Agric. 22(3): 481-483.
4. Ahmed, M., S.S.Alam, **A. Usman**, A.U.Rahman and D.L. Coplin.2006. Host range study and production of Harpin<sub>ES</sub> by *Pantoea Stewartii* subsp *Indologenes*, A bacterium closely related to Corn pathogen, *Erwinia StewartII*. Indus J. Biol. Sci. 3 (2): 762-767.
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9. Ahmed, N. and **A. Usman**. 2010. Comparative efficacy of some new insecticide against Amaltas leaf sticher *Piesmopoda obliquifasciella* Hamps attacking Kachnar (*Bauhinia variegata* Linn.). Pak. J. Forestry. 60(1): 28-31.
10. **Usman, A.** and I.A. Khan. 2012. Ovipositional response of tomato fruit worm (*Helicoverpa armigera*) (Hubner) to different tomato genotypes under agro-ecological conditions of Khyber Pakhtunkhwa - Pakistan. Sarhad J. Agric. 28(2):277-281.

11. Usman, M., M. Inayatullah, **A. Usman**, K. Sohail and S.F. Shah. 2012. Effect of egg parasitoid, *Trichogramma chilonis*, in combination with *Chrysoperla carnea* and neem seed extract against tomato fruitworm, *Helicoverpa armigera*. Sarhad J. Agric. 28(2):253-257.
12. **Usman, A.**, M. Inayatullah, K. Sohail, S.F. Shah, M. Usman, K. Khan and M.A. Mashwani. 2012. Comparing the efficacy of *Chrysoperla Carnea* (Stephen), neem seed extract and chemical pesticide against tomato fruit worm (*Helicoverpa armigera* Hubner). Sarhad J. Agric. 28(4): 611-615.
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16. **Usman, A.**, I.A.Khan, M.Shah. K. Shohail and F. Siad. 2015. Influence of various biochemical factors on the occurrence of *Helicoverpa armigera* (Hubner) in tomato. J. Entomol. Zool. Studies. 3(3):63-68.
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30. Yousaf, M., M. Shah, **A. Usman**, J. Sarwar, J. Iqbal and R. A. Shah. 2019. Management of chilli thrips *Cirtothrips dorsalis* (Hood) (Thysanoptera: Thripidae) in chilli crop. *Pure Appl. Biol.* 8(1):271-277.

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33. **Usman, A.**, A. Khan, R.A. Shah and T. Iqbal. 2020. Appraisal of Different Tomato Genotypes against *Scirtothrips dorsalis* (Thysanoptera:Thripidae) Infestation with Reference to Morphological Plant Characters. Sarhad J. Agric., 36(2): 375-382.
34. Khan, I., **A. Usman** and R. Khan. 2020. The mortality rate of pupae and adult of fruit fly *Bactrocera cucurbitae* Coquillett (Diptera:Tephritidae) affected by different submerging time and soil types under the laboratory treatment. Sarhad J. Agric., 36(3): 815-822.
35. Sarwar, J., I. A. Khan, F. Amin, H. M. F. Ayub and **A. Usman**. 2020. Response of *Sitotroga cerealella* (Olivier) and *Trichogramma chilonis* (Ishii) towards chilling temperature. Pure Appl. Biol., 9(2): 1504-1509.
36. Bhatti, R.A., A. Zia. F. Naz, **A. Usman**, R.Saleem, G. Sarwar and A.U. Din. 2021. Three new records of Genus *Ptochus* Schoenheer, 1826 (Coleoptera: Curculionidae: Entiminae) from Pakistan. Sarhad J. Agric. 37(1): 325-330.
37. Khan, S., **A. Usman**, N. Ahmad, P. Ali, A. A. Shah and I. Abbas. 2021. State of the Art on Production, Processing and Uses of Meal Worm *Tenebrio Molitor* (Tenebrionidae: Coleoptera). Int. J. Agric. and Biol. Sci.184-210.
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40. Zaman, M., I.A. Khan, **A. Usman** and A.U.R. Saljoqi. 2022. Species Diversity and damage incidence of Termites (Isoptera) in different agro-ecological zones of Khyber Pakhtunkhwa, Pakistan. Sarhad J. Agric., 38(2): 518-524.