

RESEARCH PAPERS (Peer Reviewed): 13

IMPACT FACTOR: 1.08

PUBLICATIONS:

1. Ahmed S., **M.U. Asif**, M.S. Nisar, M. Arshad, M.M. Shakir and M.A. Riaz, 2015. Co-toxicity of pyrethroid mixtures against field and laboratory reared populations of *Lipaphis erysimi* Kalt. (Aphididae: Homoptera). J. Crop Sci. Technol., 4(1): 28–33.
2. Khan, M.A., T. Khurshid, and **M.U. Asif**, 2016. Extension activities of a citrus project in Pakistan with assistance from the Australian aid program. Acta Hort. 1128:193-196.
3. **Asif, M.U.**, S. Ahmed, R.R. Khan and M. Atiq, 2016. Relationship of collembola population with different abiotic factors in an agricultural ecosystem of Faisalabad, Punjab, Pakistan. Pak. J. Agri. Sci., 53(1): 201-208.
4. **Asif, M.U.**, R. Muhammad, W. Akbar and M. Tofique, 2016. Relative efficacy of some insecticides against the sucking insect pest complex of cotton. The Nucleus 53(2): 140-146.
5. **Asif, M.U.**, R. Muhammad, W. Akbar and M. Tofique, 2016. Insecticidal activity of some botanicals against the sucking insect pests of cotton. Sindh Uni. Res. J. 48(4): 907-912.
6. Akbar, W., **M.U. Asif**, R. Muhammad and M. Tofique, 2016. Bio-efficacy of different plant extracts against mustard aphid (*Lipaphis erysimi*) on canola. Pak. J. Entomol. 31(2): 189-196.
7. **Asif, M.U.**, R. Muhammad, W. Akbar and M. Tofique, 2017. Response of various cotton genotypes against sucking and bollworm complexes. Pak. J. Agri. Agril. Engg. Vet. Sci., 33(1): 37-45.
8. **Asif, M.U.**, R. Muhammad, W. Akbar and J.A. Tariq, 2017. Performance of transgenic and non-transgenic cotton genotypes against insect pest complex. J. Innov. Sci., 3 (2): 45-54.
9. Akbar, W., **M.U. Asif**, M. Ismail, M. Bux and R.M. Memon, 2017. Management of aphids on canola (*Brassica napus* L.) through cultural practices. Pak. Entomol., 39(2): 27-31.

10. **Asif, M.U.**, R. Muhammad, W. Akbar, M. Sohail, J.A. Tariq and M. Ismail, 2018. Comparative efficacy of neem derivatives and imidacloprid against some cotton pests. *Journal of Entomology and Zoology Studies*, 6(3): 113-117.
11. Akbar, W., **M.U. Asif**, R. Muhammad, M. Bux and M. Sohail, 2018. Validation of some new chemistry and conventional insecticides against gram pod borer (*Helicoverpa armigera*) in chickpea. *Pak. Entomol.*, 40(1):45-49.
12. Sohail, M., Q.A. Soomro, R. Muhammad, **M.U. Asif**, W. Akbar and M. Ismail, 2018. Eggs exposure to low temperature reasons dwindled viability and impeded biology in green lacewing (*Chrysoperla carnea* Stephen). *Int. J. Biosci.* 12(5): 206-214.
13. Awais, M., N.H. Khuhro, M.H. Khan, R.M. Memon and **M.U. Asif**, 2018. Assessment of parasitizing potential of pupal parasitoid *Dirhinus giffardii* (Silvestri) against different age pupae of fruit fly and their post emergence sex ratio under lab conditions. *Journal of Entomology and Zoology Studies*, 6(5): 159-162.

WORKSHOP/CONFERENCE ABSTRACTS

14. **Asif, M.U.**, R. Muhammad, W. Akbar and M. Tofique, 2016. Insecticidal activity of some botanicals against the sucking insect pests of cotton. 36th Pakistan Congress of Zoology, 16-18 February, Sindh University, Jamshoro.
15. R. Muhammad, Q. Ahmed, **M.U. Asif**, W. Akbar and M. Ali, 2016. Influence of food supplementation on the fitness of egg parasitoid *Trichogramma chilonis* (Ishii). 36th Pakistan Congress of Zoology, 16-18 February, Sindh University, Jamshoro.
16. W. Akbar, M. Bux, **Asif, M.U.**, R. Muhammad and M. Tofique, 2016. Comparison of different botanicals for control of aphids on canola *Brassica napus*. 36th Pakistan Congress of Zoology, 16-18 February, Sindh University, Jamshoro.
17. **Asif, M.U.**, R. Muhammad and W. Akbar, 2018. Variety and planting date effects on the incidence of bollworms and sucking insect pests of cotton (*Gossypium hirsutum* L.). 38TH Pakistan Congress of Zoology, 27th FEB- 1st March, Punjab University.
18. Akbar, W., **Asif, M.U.**, M. Ismail, M. Bux and R.M. Memon, 2018. Management of aphids on canola (*Brassica napus* L.) through cultural practices. 38th Pakistan Congress of Zoology, 27th Feb -1st March, Punjab University, Lahore.
19. Rizwan, M., **M.U. Asif**, W. Mehboob, S. Abro and Z.A. Deho, 2018. Exploitation of host plant resistance traits in cotton (*Gossypium hirsutum* L.) against sucking insect/pest

complex. 2nd Sino-Pak International Conference on Innovations in Cotton Breeding and Biotechnology, 26-27 November, 2018, Muhammad Nawaz Sharif University of Agriculture, Multan.

BOOKLET (URDU):

20. Memon, R.M., **M.U. Asif** and Q.A. Soomro, 2017. Kappas kay keeron ka Moassar Hul. Plant Protection Division, Nuclear Institute of Agriculture, Tandojam.

MSC STUDENTS SUPERVISED: (2)

1. **Student Name:** Sikandar Ali Soomro **Reg. No.** 2K16-ET-59,

Thesis Title: Preference of *Helicoverpa armigera* on some new chickpea cultivars.

Faculty Crop Protection, Entomology Department, Sindh Agriculture University Tandojam.

2. **Student Name:** Sadam Hussain Soomro **Reg. No.** 2K16-ET-51,

Thesis Title: Comparative bioassay of *Bacillus thuringiensis* with insecticides against *Helicoverpa armigera* on chickpea.

Faculty Crop Protection, Entomology Department, Sindh Agriculture University Tandojam.

REVIEWER

1. World Research Journal of Agricultural Sciences
2. International Journal of Entomology and Nematology

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