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ACADEMIC RECORDS

 Post Doctorate Agri. Entomology 2009-2011 South China Agricultural University, Guangzhou, China	 Ph.D. Agri. Entomology 2006-2009 South China Agricultural University Guangzhou, China
 M.Sc.(Hons.) Agri. Entomology 2004-2006 Bahauddin Zakariya University Multan, Pakistan	 B.Sc.(Hons.) Agri. Entomology 2000-2004 Bahauddin Zakariya University Multan, Pakistan



AREA OF RESEARCH

 Biological Control  Chemical Ecology  Insect Behavior



PUBLICATIONS

- Hafiz Muhammad Safeer, Aimen Ishfaq, Adeel Mukhtar, Muazzama Batool, **Syed Muhammad Zaka***, Alia Tajdar, Ahmad Saood, Zuraiz Ali Shah, Muhammad Shah Zaib, Khalid Abbas, Muhammad Usama Altaf. **2023**. Chemotaxis response and age-stage, two-sex life table of the *Cheilomenes sexmaculata* (Fabricius) (Coccinellidae: Coleoptera) against different aphid species. **Plos One**. (Accepted) (IF: 4.6)
- Rabia Saeed, Muhammad Waqar Ul Hassan, Waqar Jaleel, Muhammad Ikhtlaq, Syed Ishfaq Ali Shah, Safia Niaz, Rashid Azad, Rasheed Akbar, Zahid Mahmood, Adeel Mukhtar, **Syed Muhammad Zaka***, Khawaja G. Rasool, Mureed Husain, Montaser M. Hassan, Abdulrahman S. Aldawood, Muhammad Shakeel. **2023**. Influence of natural and non-natural diets on the fitness and rearing of *Pectinophora gossypiella* Saunders. **Scientific Reports** (Accepted) (IF: 4.6)
- Muhammad Husnain, Shafqat Saeed, **Syed Muhammad Zaka**, Ansar Naeem, Naeem Iqbal. **2023**. Synergist response of the Peach fruit fly, *Bactrocera zonata* (Saunders) to some ammonium based proteinaceous food bait attractants. **BMC Zoology** (Accepted) (IF: 1.6)
- Alia Tajdar, Shaghef Ejaz, Muhammad Shah Zaib, Anum Ishfaq, **Syed Muhammad Zaka***, Hafiz Muhammad Safeer and Khalid Abbas. **2023**. Effect of Different Plant Extracts on Olfactory Response of *Bactrocera zonata* Saunderson and Postharvest Quality of Banana (*Musa acuminata* Colla). *Pakistan Journal of Zoology*. 55(2):735-742 (IF: 0.831)
- Yasir Hameed, Muhammad Rizwan, Muhammad Shahzaib, Khalid Abbas, Muhammad Sarmad, Muhammad Farrukh Hamid, **Syed Muhammad Zaka**, Muhammad Zakria. **2023**. The functional response of *Chrysoperla carnea* (Stephens) (Neuroptera: Chrysopidae) on *Lipaphis erysimi* (Kaltenbach) and *Diuraphis noxia* (Kurdjumov). *Pakistan Journal of Zoology*. 55(2):385-389 (IF: 0.831)



RESEARCH PROJECTS

- Impact of different temperatures on Bt cruciferous crop and development of resistance to insecticides in *Plutella xylostella* (PSF/NSLP/P-B-24(130)). Funded by Pakistan Science Foundation. (PSF)
- Role of nucleopolyvirus in management of cotton bollworm (*Helicoverpa armigera*). Funded by Pakistan Science Foundation. Funded by Pakistan Science Foundation. (PSF)
- Biology, bionomics, olfactory cues and attractiveness of *Antilochus coqueberti* (Hemiptera: Pyrrhocoridae) on different stages of *Dysdercus koenigii* (Hemiptera: Pyrrhocoridae) funded by Bahauddin Zakariya University, Multan

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