



CURRICULUM VITAE

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Date of birth: 1968/11/21

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Academic qualifications

PhD: Insect Ecology and Biological Control, University of Tehran, 2009

MSc: Agricultural Entomology, University of Tehran, 1996

BSc: Plant Protection, University of Tehran, 1992

Research interests

- Biocontrol of greenhouse pests
- *Wolbachia* impact on biological characteristics and efficiency of *egg parasitoid wasps*

Selected research projects

Farrokhi, S. 2014. Using biocontrol agents of tomato whiteflies (Hem., Aleyrodidae) in greenhouses conditions of Tehran province. Final report of IRIPP research project, 46 pp.

- Farrokhi, S. 2013. Using biocontrol agents of cucumber leafminers (Dip., Agromyzidae) in greenhouses conditions of Iran Final report of IRIPP research project, 36 pp.
- Farrokhi, S. 2013. Using biocontrol agents of strawberry whiteflies (Hem., Aleyrodidae) in greenhouses conditions of Tehran province. Final report of IRIPP research project, 50 pp.
- Farrokhi, S. 2012. Evaluation of thelytoky causes and unisexual strains of *Trichogramma* wasps as biocontrol agent of the European Corn Borer. Final report of IRIPP research project, 73 pp.

Selected publications

Journals papers:

- Farrokhi, S., Huigens, M.E., Zare, R. and Verbaarschot, P. 2013. Detection of *Wolbachia* bacterium in Iranian strain of *Trichogramma brassicae* (Hym., Trichogrammatidae). *Journal of Entomological Society of Iran* 32(2): 49-69.
- Ghaemian, P., Sarraf Moayeri, H.R. and Farrokhi, S. 2013. Laboratory and field evaluation of *Trichogramma embryophagum* efficiency in presence of buckwheat, *Fagopyrum esculentum*. *Plant Pests Research* 3(2): 43-51.
- Farrokhi, S., Shirazi, J. and Attaran, M.R. 2013. *Wolbachia* effect on olfactory responses and parasitism rate of *Trichogramma brassicae* in laboratory conditions. *Biocontrol in Plant Protection* 1(1): 65-79.
- Baniamერი, V., Mohandesi, A.R. and Farrokhi, S. 2012. Implementation of a biological control programme. *IOBC/WPRS Bulletin*, 80.
- Farrokhi, S., Ashouri, A., Shirazi, J., Allahyari, H. and M.E. Huigens 2010. A comparative study on the functional response of *Wolbachia*-infected and uninfected forms of the parasitoid wasp *Trichogramma brassicae*. *J. Insect Science*.

Conference papers:

- Farrokhi, S. 2011. An experimental comparison some *Lecanicillium muscarium* isolates virulence on *Brevicoryne brassicae* and *Trialeurodes vaporariorum*. Proceedings of the Biological Control Development Congress in Iran, IRIPP, 27-28 July 2011, Tehran, Iran.
- Farrokhi, S., Zerehgar, Kh., Heidari, H. and Marzban, R. 2011. *Tuta absoluta* (Lep., Gelechiidae): A serious threat to tomato farming in Iran. EPPO/IOBC/FAO/NEPPO Joint international symposium on management of *Tuta absoluta* (tomato borer). Agadir, Morocco, Nov. 16-18.

Baniameri, V. and Farrokhi, S. 2011. Implementation of biological control program in greenhouse crops in Iran. Proceedings of the Biological Control Development Congress in Iran, IRIPP, 27-28 July 2011, Tehran, Iran.