



CURRICULUM VITAE

Nasrin Shahbazvar (PhD)

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Academic qualifications

PhD: 2012-2019, in Insect Taxonomy, Faculty of Agricultural Science, University of Guilan, Rasht, Iran.

Thesis: Morphological and molecular identification of the family Aphelinidae (Hym.: Chalcidoidea) in the southern part of the Caspian sea.

MSc: 2007-2010, in Agricultural Entomology, Faculty of Agricultural Science, University of Guilan, Rasht, Iran.

Thesis: A taxonomic study of whiteflies (Hemiptera: Aleyrodidae) in Guilan province, and evaluating the possibility of using adult characters for their identification.

BSc: 2001-2005, in Plant Protection, Faculty of Agricultural Science, University of Mohagheh Ardabili, Ardabil, Iran.

Research interests:

- Taxonomy of Chalcidoidea (Aphelinidae, Encyrtidae & Eulophidae)
- Phylogenetic studies using morphological and molecular data
- Molecular systematics

Selected research projects:

- 1- Identification and study of the biology of mulberry whitefly, *Aleuroclava* sp. (Hem.: Aleyrodidae), as well as the identification of its natural enemies in order to control the pest in Tehran green spaces (2017-2019).
- 2- Investigating the effect of the commercial compound Capsanem against *Phthorimea operculella* (2019).
- 3- Evaluation of Mass Breeding Grasshoppers for Nutrition Birds and Fishs (Since 2019).
- 4- Effectiveness of new insecticide chlorantraniliprole WG35% against tomato leaf miner, *Tuta absoluta* and its Side Effects on Some natural enemies (2021).

Experience:

- 1- Responsible for the plans and projects unit, Iranian Research Institute of Plant Protection (2020).
- 2- Member of Editorial Board Bulletin of Research and Technology, Iranian Research Institute of Plant Protection (2020).

Selected publications:

Journals papers

- 1- **Shahbazvar, N.**, S. Manzari, A. Sahragard, R. Hosseini & J. Hajizadeh. 2010. A new species of *Aleuroclava* Singh (Hemiptera: Aleyrodidae) from Iran. *Zootaxa*. 2428: (64-68).
- 2- **Shahbazvar, N.**, S. Manzari, A. Sahragard, R. Hosseini & J. Hajizadeh. 2010. A preliminarily study on adult characters of whiteflies (Hem.: Aleyrodidae). *Entomofauna* 32(30): 413-420.
- 3- **Shahbazvar, N.**, S. Manzari, A. Sahragard, R. Hosseini & J. Hajizadeh. 2010. A faunal study of whiteflies (Hemiptera: Aleyrodidae) and their parasitoids in Guilan province, Iran. *Entomofauna*. 31(17): 269-274.

- 4- Lashkari, M. R. Hosseini & **N. Shahbazvar**. 2011. A Preliminary Study on the Miridae (Hemiptera) Fauna in Mazandaran Province in Northern Iran. *Entomofauna*. 32 (31): 421-428.
- 5- Lashkari, M. & **N. Shahbazvar**. 2016. Spatial distribution pattern of *Diaphorina citri* Kuwayama (Hem.: Liviidae) on Lime (*Citrus aurantifolia*) and Orange (*Citrus sinensis*) in citrus orchards of Iran. *Entomology and Applied Science Letters*. 3(2) :81-87.
- 6- Manzari, S., R. Ahmadipour, **N. Shahbazvar** & S. Farrokhi. 2017. *Pealius mori* (Hem.: Aleyrodidae): a new whitefly species record for Iran. *Journal of Entomological Society of Iran*. 37(2): 289-291.
- 7- **Shahbazvar, N.**, R. Hosseini, S. Manzari & M. Moghadam. 2018. Parasitoid wasps of the genus *Encarsia* Förster (Hymenoptera: Aphelinidae) in the Southern part of the Caspian Sea. *Journal of Entomological Society of Iran*. 38(2): 205-218.
- 8- **Shahbazvar, N.**, R. Hosseini, S. Manzari & G. Japoshvili. 2019. First record of *Coccobius pistacicolus* (Yasnosh, 1968) (Hym. : Aphelinidae) from Iran. *Journal of Crop Protection*. 8 (1): 131-134.
- 9- **Shahbazvar, N.**, R. Hosseini & M. Hayat. 2022. A new species of *Coccobius* Ratzeburg (Hymenoptera: Chalcidoidea: Aphelinidae) from Iran, with new host records for two species. *Zootaxa*. 5134 (4): 588-592.
- 10- **Shahbazvar, N.** & SH. Ben Zeya. 2022. *Euderomphale ayeganus* sp. nov.: A new species of Eulophidae (Hymenoptera: Chalcidoidea) from Iran.

Conference papers:

- 1- **Shahbazvar, N.**; Sahragard, A.; Manzari, S.; Hosseini, R. & Hajizadeh, J. 2010. A faunistic study of the whiteflies (Hemiptera: Aleyrodidae) of Guilan province, Iran. Proceedings of the 19th Iranian Plant Protection Congress, Volume I, Pests, 150.
- 2- Manzari, S. & **Shahbazvar, N.** 2012. New records of two whitefly species (Hemiptera: Aleyrodidae) from Iran. Proceedings of the 20th Iranian Plant Protection Congress, Volume I, Pests, 126.

3- Manzari, S.; Farrokhi, Sh.; **Shahbazvar, N.** & Hesseini, R. 2018. Natural enemies of the whitefly *Aleuroclava jasmini* sensu lato (Hem.: Aleyrodidae) in Tehran green spaces. Proceedings of the 23rd Iranian Plant Protection Congress, 923–924.

4- Manzari, S.; Farrokhi, Sh. & **Shahbazvar, N.** 2019. A new record of an *Encarsia* species (Hym: Aphelinidae) parasitising *Aleuroclava jasmini* sensu lato (Hem.: Aleyrodidae) in Tehran green spaces. Proceedings of the 3rd Iranian International Congress of Entomology, 153.

Other achievements:

MEMBERSHIP

- Member of Entomological Society of Iran. (Since 2006)
- Member of Editorial in Bulletin of Research and Technology, Iranian Research Institute of Plant Protection (2020).

HONORS/AWARDS

- Selected Candidate in the entrance interview of the talented Doctoral examination (2012).

TEACHING EXPERIENCE

- **Pest & Plant Diseases**, Payame Noor University, Guilan, Rasht, Iran (2010).
- **General Entomology & Zoology**, University of applied Science and Technology, Imam Khomeini Higher Education Center, Mohammad Shahr, Karaj, Iran (2011, 2013, 2015).
- **Zoology**, Teaching in the Department of Plant Protection, University of applied Science and Technology, Karaj, Iran (2011).
- **Weed Control Methods**, University of applied Science and Technology, Imam Khomeini Higher Education Center, Mohammad Shahr, Karaj, Iran (2012).
- **Chemical Control Technology**, University of applied Science and Technology, Imam Khomeini Higher Education Center, Mohammad Shahr, Karaj, Iran (2012).

- **Intergrated pest management**, University of applied Science and Technology, Imam Khomeini Higher Education Center, Mohammad Shahr, Karaj, Iran (2012).
- **General Entomology**, University of applied Science and Technology, Karaj, Iran (2012).
- **Plant pathogens**, University of applied Science and Technology, Karaj, Iran (2014).
- **Pest of Forest Trees**, University of applied Science and Technology, Karaj, Iran (2015).
- **Important pests and diseases of Iranian forests**, Teaching in the Department of Plant Protection, University of applied Science and Technology, Karaj, Iran (2017).
- **Forest integrated pest management**, University of applied Science and Technology, Karaj, Iran (2017).
- **Pest of Forest Trees**, University of applied Science and Technology, Karaj, Iran (2017).
- **Principles of Plant Pests Control**, University of applied Science and Technology, Karaj, Iran (2017).
- **Biological Control**, University of applied Science and Technology, Karaj, Iran (2018).
- **New Method of Plant Protection in forest**, University of applied Science and Technology, Karaj, Iran (2021).