



CURRICULUM VITAE

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Academic qualifications

PhD: 2014 (Agricultural Entomology), Tarbiat Modares University, Tehran, Iran.

MSc: 2007 (Agricultural Entomology), Tarbiat Modares University, Tehran, Iran.

BSc: 2003 (Plant Protection), Tehran University (Abureyhan campus), Tehran, Iran.

Research interests:

Insect Population Ecology

Biological Control

Stored product pest

IPM

Selected research projects:

- ✓ Comparative Biology of the Diamondback moth, *Plutella xylostella* (Lepidoptera: Plutellidae) on five Rapeseed Cultivars under Laboratory Conditions.

- ✓ Effect of Short-Term Heat Stress on Biological Parameters of Diamondback moth, *Plutella xylostella* (Lepidoptera: Plutellidae) under Laboratory Conditions.

Selected publications:

Journals papers

1. **Ebrahimi, N.**, Talebi, A. A., Fathipour, Y and Golizadeh. A. 2007. Comparative study of five rapeseed varieties on the biology of Diamondback moth, *Plutella xylostella* (Lepidoptera: Plutellidae). The 2nd Scientific-Applicable Seminar of Iranian Oilseed &Vegetable Oils (I.O.V.O). p:16-23.
2. **Ebrahimi, N.**, Talebi, A. A. and Fathipour, Y. 2008. Host plant effect on development and reproduction *Plutella xylostella* (L.) (Lepidoptera: Plutellidae) under laboratory conditions. *Advances in Environmental Biology*. 2 (3):108-114.
3. **Ebrahimi, N.**, Talebi, A. A. and Fathipour, Y. 2009. Demographic parameters of the diamondback moth *Plutella xylostella* (L.) (Lepidoptera: Plutellidae) on five rapeseed cultivars. *journal of entomological Society of Iran* ,28 (2),49-59.
4. **Ebrahimi, N.**, Talebi, A. A. and Fathipour, Y. 2015. Effects of heat shock on the development and fecundity of *Plutella xylostella* (L.) (Lepidoptera: Plutellidae) eggs, *Journal of crop protection*, 4(1): 73-83.
5. **Ebrahimi, N.**, Talebi, A. A. and Fathipour, Y. 2018. Effect of short-term high temperature stress on the demographic parameters of the diamondback moth, *Plutella xylostella* (L.) (Lepidoptera: Plutellidae). *Journal of Arthropod Structure and Development* (submit).

Conference papers:

1. **Ebrahimi, N.**, Talebi, A. A. and Fathipour, Y. 2008. Oviposition preference of diamondback moth, *Plutella xylostella* (Lep.: Plutellidae) on five rapeseed cultivars under laboratory conditions. Proceeding of the 18th Iranian Plant Protection Congress, 24-27 August, University of Bu-Ali Sina, Hamedan, Iran.
2. **Ebrahimi, N.**, Talebi, A. A. and Fathipour, Y. 2008. The comparison of growth population parameters of diamondback moth, *Plutella xylostella* (L.) (Lep.: Plutellidae) on five rapeseed cultivars under laboratory conditions. Proceeding of the 18th Iranian Plant Protection Congress, 24-27 August, University of Bu-Ali Sina, Hamedan, Iran.
3. **Ebrahimi, N.**, Talebi, A. A. and Fathipour, Y. 2008. Life table and reproduction parameters of diamondback moth, *Plutella xylostella* (Lep.: Plutellidae) on five rapeseed cultivars under laboratory conditions. Proceeding

of the 18th Iranian Plant Protection Congress, 24-27 August, University of Bu-Ali Sina, Hamedan, Iran.

4. **Ebrahimi, N.**, Talebi, A. A. and Sheikhi Garjan, A. 2012. Lethal effect of indoxacarb and hexaflumuron insecticide on 3rd instar of diamondback moth, *Plutella xylostella* (L.) (Lep.: Plutellidae), under laboratory conditions. Proceeding of the 20th Iranian Plant Protection Congress, 25-28 August, University of Shiraz, Shiraz, Iran.
5. **Ebrahimi, N.**, Talebi, A. A. and Fathipour, Y . 2014. Effect of Short-term heat stress on demographic parameters of diamondback moth, *Plutella xylostella* (L.) on (Lepidoptera: Plutellidae) egg Proceeding of the 21th Iranian Plant Protection Congress, 23-26 August, University of Urmia, Urmia, Iran.
6. **Ebrahimi, N.**, Talebi, A. A. and Fathipour, Y . 2015. Effect of Short-term heat stress on demographic parameters of diamondback moth, *Plutella xylostella* (L.) on (Lepidoptera: Plutellidae) pupa. Proceeding of the 1st Iranian International Congress of Entomology, 29-31 August, Tehran, Iran.
7. **Ebrahimi, N.**, Talebi, A. A. and Fathipour, Y . 2018. Effects of heat shock on the development and fecundity of *Plutella xylostella* (L.) (Lepidoptera: Plutellidae) pupa. Proceedings of the 23rd Iranian Plant Protection Congress, 27-30 August, Gorgan University of Agricultural Sciences and Natural Resources. Golestan. Iran.