



PERSONAL INFORMATION:

Full Name: Ali Afshari

Nationality: Iran

Academic Level: Associate professor

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EDUCATION:

Ph.D. Shahid Chamran University (Ahvaz), Agricultural Entomology 2006

M.Sc. Shahid Chamran University (Ahvaz), Agricultural Entomology 2001

B.Sc. Shiraz University, Plant Protection 1997

RESEARCH INTEREST:

Insect Ecology

Pest Biological Control

PUBLICATION(Selected):

Afshari, A., Soleymannejadian, E., Bayat-Assadi, H. and Shishehboor, P. 2007. Demographic parameters of the cotton aphid, *Aphis gossypii* (Hom.: Aphididae), population in cotton fields of Gorgan. *Journal of Entomological Society of Iran*, 26(2),23-44. https://jesi.areeo.ac.ir/article_105363_e32c2ea360c0ddf8dc8fb00518180e82.pdf?lang=en

Afshari, A., Soleymannejadian, E., Soleymannejadian, E., Soleymannejadian, E., Soleymannejadian, E., Shishehbor, P., Shishehbor, P., Shishehbor, P., Shishehbor, P. 2008. Spatial distribution of the natural enemies of the cotton aphid, and the comparison of its estimating procedures in cotton fields of Gorgan, Iran. *Journal of Entomological Society of Iran*, 27(2): 61-78. https://jesi.areeo.ac.ir/article_105344_64b272827f083ef7d1cddb78bd045067.pdf?lang=en

Afshari, A., Soleiman-Nejadian, E., and Shishebor, P. 2009. Population density and spatial distribution of *Aphis gossypii* Glover (Homoptera: Aphididae) on cotton in Gorgan, Iran. *Journal of Agricultural Sciences and Technology*, 11: 27-38. <https://jast.modares.ac.ir/article-23-10461-en.pdf>

Afshari, A., Dastranj, M. 2010. Density, Spatial Distribution and Sequential Sampling Plans for Cereal Aphids Infesting Wheat Spike in Gorgan, Northern Iran. *Plant Protection (Scientific Journal of Agriculture)*, 32(2): 89-102. https://plantprotection.scu.ac.ir/article_10233_93dae37e82b7dae18432a8a195c42510.pdf

Rezaye-Nodeh, M., **Afshari, A.**, Yazdani, M. and Assadeh, Gh. 2011. Biodiversity of carabid beetles (Coleoptera: Carabidae) in agroecisystems of Azadshahr region, Golestan province, northern Iran. *Journal of Agroecology*, 3(3): 347-357. https://agry.um.ac.ir/article_30242_c402ecbb1b1ac0f19398d9d2f1fedf57.pdf?lang=en

Rezaei Nodeh, M., **Afshari, A.**, Yazdani, M., and Assadeh, G. A. 2012. Biodiversity of the ground beetles (Coleoptera: Carabidae) in orchard ecosystems of Azadshahr region, Golestan province, Iran. *Journal of Entomological Society of Iran*, 32(1): 59-79. https://jesi.areeo.ac.ir/article_105475_2e3f189df1b8301b153baf37757dba35.pdf?lang=en

Afshari, A., Gorzodin, M., and Mottaki, I. 2014. Side-effects of indoxacarb and lufenuron on *Trichogramma brassicae* Bezdenko (Hymenoptera: Trichogrammatidae) under laboratory conditions. *Plant Protection (Scientific Journal of Agriculture)*, 37(3), 61-80. https://plantprotection.scu.ac.ir/article_10786_deb0426c40c26a599d870d84bf41dce4.pdf?lang=en

Abdollahi Ahi, Gh. A., **Afshari, A.**, Baniamiri, V., Dadpour, H., Yazdani, M., and Golizadeh, A. 2015. Laboratory survey on biological and demographic parameters of *Cryptolaemus montrouzieri* (Mulsant) (Coleoptera: Coccinellidae) fed on two mealybug species. *Journal of Crop Protection*, 4(3): 267-276. <http://jcp.modares.ac.ir/article-3-9431-en.html>

Shahriari, N., **Afshari, A.**, Dadpour Moghanlou, H., and Nadimi, A. 2017. Cold storage possibility of *Cryptolaemus montrouzieri* adults. *Biocontrol in Plant Protection*, 5(1): 65-74.

Shahriari, N., **Afshari, A.**, Dadpour Moghanlou, H., and Nadimi, A. 2018. Cold storage possibility of *Cryptolaemus montrouzieri* adults. *BioControl in Plant Protection*, 5(2): 65-74. https://jbiocontrol.areeo.ac.ir/article_117920_2cf27e7924c8e511271eeaa1f50c1594.pdf?lang=en

Afshari, A., Hamzepour Chenari, E., Iraj, A., Asghari Larimi, M. 2018. Lethal and sublethal effects of thiodicarb and hexaflumuron on egg parasitoid, *Trichogramma brassicae* Bezdenko under laboratory conditions. *Plant Protection (Scientific Journal of Agriculture)*, 41(1): 75-89. https://plantprotection.scu.ac.ir/article_13538_acb4c02e50cf94584b2e364ecca2d5d1.pdf?lang=en

Afshari, A., and Nazari Fandokht, E. 2019. Effect of sugar concentration and feeding duration on the cold tolerance of *Bracon hebetor* Say adults. *Plant Pest Research*, 8(4): 55-69. https://iprj.guilan.ac.ir/article_3306_b581f4b507e35fc4215aa52aff5490b3.pdf?lang=en

Afshari, A., Hamzepour Chenari, E., and Iraj, A. 2020. Cold storage possibilities of pupae and adults of a parasitoid wasp, *Bracon hebetor* Say. *Journal of Iranian Plant Protection Research*, 34(1): 33-46. https://jpp.um.ac.ir/article_37681_32a23b3d8b672311914dc2e5af3202da.pdf?lang=en

Nekonam, A., **Afshari, A.**, and Nadimi, A. 2021. Persistency and toxicity of some insecticides on cotton plants to conserve parasitoid wasp, *Trichogramma brassicae* Bezd. Iranian Journal of Cotton Researches. 8(2): 107-126. <https://doi.org/10.22092/ijcr.2021.342673.1149>

Karimi Yazdanabad, Z., **Afshari, A.**, Hajiesmaeilian, A. and Nadimi, A. 2023. Population of common green lacewing, *Chrysoperla carnea* and its prey pests under two different patterns of chemical control (Case study: apple orchards and tomato fields of Quchan). *Plant Pest Research*, 12 (4): 19-36. <http://doi10.22124/iprj.2022.23021.1496>.

Karimi, Z., **Afshari, A.**, Mehrparvar, M. 2023. Discovery of *Dysaphis (Pomaphis) gallica* (Hille Ris Lambers, 1955) (Hemiptera: Aphididae) on apple in Iran. *North-Western Journal of Zoology*, 19(1):91-94. https://biozoojournals.ro/nwjz/content/v19n1/nwjz_237301_Karimi.pdf

Royan, M., Sepehri, A. Barani, H. and **Afshari, A.** 2023. Relationship between Moroccan Locust (*Dociostaurus maroccanus*) population densities and rangeland plant properties in Qaraqar-Bozorg rangelands of Golestan province: A Case Study. *Journal of Plant Ecosystem Conservation*, 10 (21): 93-105. <https://pec.gonbad.ac.ir/article-1-868-en.pdf>

Royan, M., Sepehri, A. Barani, H. and **Afshari, A.** 2023. Mapping Moroccan locust (*Dociostaurus maroccanus*) spatiotemporal infestation pattern in northern rangelands of Golestan province. *Iranian Journal of Forest and Range Protection Research*. 21 (2): 283-300. https://ijfrpr.areeo.ac.ir/article_130481_eada6cdc217ef3d595660ea160976d27.pdf?lang=en

Afshari, A., Esmaeili, M. and Hassanpour, M. 2024. Induced response of three wheat varieties to greenbug, *Schizaphis graminum* (Rondani), under laboratory conditions. *Plant Protection (Scientific Journal of Agriculture)*, 46(3): 99-113. https://plantprotection.scu.ac.ir/article_18805_834a31e22eaf07929c26b7726d85ae60.pdf?lang=en

ACADEMIC TEACHING EXPERIENCE:

Graduate: Ecology, Entomology

Post graduate: Insect Ecology, Integrated Pest Management, Biological Control

PhD: Insect Population Dynamics, Insect Chemical Ecology

SERVICE AND PROFESSIONAL MEMBERSHIP:

Member of the Entomological Society of Iran (ESI)

AWARDS:

LANGUAGES:

Persian, English