

CURRICULUM VITAE



PERSONAL DETAILS

Name Rahim Abdolahi Mesbah
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Date of birth 5 September 1989
Nationality Persian
Sex Male
Marital status Single

Education/Qualifications

September 2013 – May 2017	University of Tehran, Tehran, Iran Ph.D. of Insect Biosystematics
September 2011 – July 2013	University of Tehran, Tehran, Iran MSc of Agricultural Entomology
September 2007 – August 2011	University of Tabriz, Tabriz, Iran Bachelor of Plant Protection

Scientific experiences

- Collaboration as a referee with Taylor & Francis group
- During 2016 in University of South Bohemia, Czech Republic, under supervision of Professor Oldrich Nedved: Mass rearing of ladybird *Harmonia axiridis*, Doing DNA barcoding project by three genes on subfamily Chilocerinae, Doing ecological project on *Harmonia axiridis* (elytral pattern affected by age and temperature)
- Teaching and lecturing in University of Tehran during PhD period
- Collaboration as responsible of projects with Dr Nozari in University of Tehran
- Doing investigations of taxonomy of lady beetles and bee flies and also geometric morphometric study on insect populations for post graduate dissertations and publishing related scientific papers

Work Experiences

- Working as a full time technical responsible of pesticides & fertilizers and plant nutrition counsellor for the company of Sabzgol Sabzevaran during 2017-2019
- Working as a part time plant protection expert in plant protection clinic of University of Tehran during 2012-2014

Special skills

- Numerical taxonomy methods (Geometric morphometric and morphometric methods) - advanced
- DNA barcoding method - advanced
- Identification of Palearctic Lady beetles - advanced
- Mass rearing of lady beetles - advanced
- Professional user of software: Tpsrelw, Tpsutil, Tpsreg, Tpsdig, Digimizer, Photoshop, SPSS, Minitab, SAS, PAST,
- Writing a python program- beginner
- Agriculture counselling, in particular prescribing fertilizers and pesticides

Languages

English: Advanced (Overall band score of 6.5 in academic IELTS test)

Persian: mother Tongue

Azeri: Advanced

Turkish: Dominated on listening

Interests

Pristine nature discovering, mountain climbing, travelling, volleyball, meeting friends, watching movies

Publications

Abdolahi, R., Nedvěd, O., & Nozari, J. (2017). Ladybirds (Coleoptera: Coccinellidae) of Iran: 45 New records from 10 provinces. *Acta Phytopathologica et Entomologica Hungarica*, 1-9.

Abdolahi, R., Nozari, J., Allahyari, H. and Khormizi, M. (2016): Checklist and distribution of lady beetles (Coleoptera: Coccinellidae) in Iran. *Iranian Journal of Animal Biosystematics*. 12(1): 1–35.

Rahim Abdolahi Mesbah, Jamasb Nozari and Shahram Dadgostar. 2015. A geometric morphometric study on geographical populations of *Hippodamia variegata* (Goeze, 1777) (Coleoptera: Coccinellidae) in some parts of Iran. *Journal of Crop Protection*, 4 (2): 207-215.

Abdolahi, R., Nedvěd, O., & Nozari, J. (2017). A key to genera of Iranian lady beetles (Coleoptera: Coccinellidae) and species of subfamilies chilacorinae, coccinellinae, epilachinae and microweiseinae. *Acta Phytopathologica et Entomologica Hungarica*, 1-8.

Rahim Abdolahi Mesbah, Jamasb Nozari, Babak Gharali and Mostafa Mirzaei. 2015. Faunistic study of the superfamily Bombylioidea (Diptera: Brachycera) in Alborz province- Iran, with a key to the species of Mythicomyiidae known from Iran. *Journal of Crop Protection*, 4 (2):181-187.

Abdolahi, R., Nedvěd, O. and Nozari, J. (2017): New data on some Coccinellidae (Coleoptera) from Iran. *Acta Phytopathologica et Entomologica Hungarica*, 53(1) (in press). DOI: 10.1556/038.52.2017.035

Rahim Abdolahi Mesbah, Jamasb Nozari and Hosein Madadi. 2017. Shape and Size of *Hippodamia variegata* is Changed by Rearing in Laboratory; a Geometric Morphometric Study. *Acta entomologica Serbica* (accepted)

Rahim Abdolahi Mesbah, Jamasb Nozari and Babak Gharali. 2014. A Faunistic Survey on the Bee Flies (Dip.: Bombyliidae) in Alborz Province with Two New Records from Iran. *Iranian journal Of Plant Protection Science*, 1(45): 185-199. (In Farsi)

Rahim Abdolahi Mesbah and Jamasb Nozari. 2014. Sexual dimorphism of Colorado beetle, *Leptinotarsa decemlineata* (Coleoptera: Chrysomelidae) in the west and northwest of Iran by geometric morphometric method. *Taxonomy and Biosystematics*, 6 (2): 65-72. (In Farsi)

Rahim Abdolahi Mesbah, Jamasb Nozari, Oldřich Nedvěd, Saeid Ebrahimi. 2016. Rearing of *Hippodamia variegata* in laboratory changed its shape and size: a geometric morphometric study. Aphidophaga conference, Munich, Germany.

Rahim Abdolahi Mesbah, Jamasb Nozari and Babak Gharali. 2014. First record of pollinator fly *Exoprosopa dispar* Loew, 1869 (Dip.: Bombyliidae) from Iran. Proceedings of the 21th Iranian Plant protection Congress, Orumieh, Iran.

Rahim Abdolahi Mesbah and Jamasb Nozari. 2014. Morphometric compression of wing in populations of *Hippodamia variegata* (Col.: Coccinellidae) in some parts of Iran. Proceedings of the 21th Iranian Plant protection Congress, Orumieh, Iran.

Rahim Abdolahi Mesbah, Jamasb Nozari and Babak Gharali. 2013. First record of *Parageron orientalis* (Paramonov, 1929) (Dip: Bombyliidae) from Iran. Proceedings of the 4th Agricultural Research Findings, Kordestan, Iran.

Rahim Abdolahi Mesbah and Jamasb Nozari. 2013. A study on geographical population of Colorado beetle *Leptinotarsa decemlineata* (Col.: Chrysomelidae) in two cities Hamedan and Ardebil by geometric morphometric method. Proceedings of the 4th Agricultural Research Findings, Kordestan, Iran.

Fatemeh Farsi, Samaneh Malek shahkouyi, Shahram Dadgostar, Rahim Abdolahi Mesbah and Jamasb Nozari. 2015. Effect of Wolbachia influence on Morphological characteristics of *Trichogramma brassicae* (Hym.: Trichogrammatidae). 1st Iranian International congress of entomology, Tehran, Iran.

Samaneh Malek shahkouyi, Fatemeh Farsi, Rahim Abdolahi Mesbah and Jamasb Nozari. 2015. Morphometric comparisons of two populations of *Trichogramma brassicae* (Hym.: Trichogrammatidae) from Alborz and Golestan provinces In laboratory conditions. 1st Iranian International congress of entomology, Tehran, Iran.