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Professor of Insect Ecology and Pest Management
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EDUCATIONAL RECORDS:

Degree	Institution	Field	Date
Ph.D.	Tarbiat Modares University	Agricultural Entomology	1999
M.Sc.	Tarbiat Modares University	Agricultural Entomology	1994
B.Sc.	Isfahan University of Technology	Plant Protection	1990

ACADEMIC EXPERINCES

Professor, Tarbiat Modares University, Tehran, Iran (Since August 2010)
Associate Professor, Tarbiat Modares University, Tehran, Iran (May 2005 - August 2010)
Assistant Professor, Tarbiat Modares University, Tehran, Iran (May 2000 - May 2005)

MEMBERSHIP OF SCIENTIFIC SOCIETIES

Member of the Entomological Society of Iran (ESI)
Member of the Entomological Society of America (ESA)
Member of the Acarological Society of Iran (ASI)
Member of the Iranian Biology Society (IBS)
Senior Editor of Experimental and Applied Acarolgy (Springer)
Subject Editor of Journal of Entomological Society of Iran (JESI)
Subject Editor of Journal of Agricultural Science and Technology (JAST)
Subject Editor of Journal of Crop Protection (JCP)
Subject Editor of Journal of Plant Pest Research (University of Guilan)
Member of the Editorial Board of Persian Journal of Acarology (PJA)

REFeree FOR JOURNAL ARTICLES SUBMITTED TO:

Pest Management Science (Wiley)
Ecological Entomology (Wiley)
Biological Control (Elsevier)
Journal of Pest Science (Springer Nature)
BioControl (Springer Nature)
Insect Science (Wiley)
Journal of Applied Entomology (Wiley)
Experimental and Applied Acarology (Springer Nature)
Annals of Applied Biology (Wiley)
Ecology and Evolution (Wiley)
Ecotoxicology and Environmental Safety (Elsevier)
Journal of Asia-Pacific Entomology (Elsevier)
Journal of Economic Entomology (Oxford Academic)
Environmental Entomology (Oxford Academic)
Journal of Integrated Pest Management (Oxford Academic)
Journal of Insect Science (Oxford Academic)
Scientific Reports (Springer Nature)
Crop Protection (Elsevier)
Arthropod-Plant Interactions (Springer Nature)
Austral Entomology (Wiley)
International Journal of Acarology (Taylor & Francis)
Entomological Science (Wiley)
Bulletin of Entomological Research (Cambridge University Press)
Behavioral Ecology (Oxford Academic)
Phytoparasitica (Springer Nature)
Naturwissenschaften (The Science of Nature) (Springer Nature)
Biocontrol Science and Technology (Taylor & Francis)
PLOS ONE (Public Library of Science)
International Journal of Tropical Insect Science (Springer Nature)
The Canadian Entomologist (Cambridge University Press)
Heliyon (Elsevier)
Systematic and Applied Acarology (Natural History Museum, London)
Acarologia (INRA)
Entomologia Generalis (Schweizerbart Science Publishers)
International Journal of Pest Management (Taylor & Francis)
Journal of Thermal Biology (Taylor & Francis)
Insects (MDPI)
Tropical Life Sciences Research (Malaysia)
Acta Zoologica Bulgarica (Bulgarian Academy of Sciences)
Turkish Journal of Entomology (Turkiye Entomoloji Dergisi) (Entomological Society of Turkey)
Turkish Journal of Zoology (TUBITAK)
Journal of Crop Protection (Tarbiat Modares University)
Journal of Agricultural Science and Technology (Tarbiat Modares University)
Journal of Entomological Society of Iran (ESI)
Applied Entomology and Phytopathology (IRIPP)

RESEARCH INTERESTS:

Insect Ecology and Integrated Pest Management

Biological Control, Mass Production of Biocontrol Agents, Crop Loss Assessment

AWARDS:

- National Exemplary Professor (2026) (33rd Festival)

- Distinguished Professor of Tarbiat Modares University (2026) (Nominated for National Exemplary Professor Award)
- National Distinguished Researcher (2025) (26th Festival)
- Top 1% Scientist of the World (ESI-Clarivate) (2024)
- Top 2% Scientist (Elsevier and Standford University) (2024)
- Distinguished Professor of Tarbiat Modares University in Education (2024)
- Top 2% Scientist (Elsevier and Standford University) (2023)
- Supervisor of the Distinguished Postdoc Researcher (2023) (Researcher: Dr. Shima Yazdanpanah)
- Distinguished Researcher of Tarbiat Modares University in Publishing the Top Articles in WOS Journals (2023)
- Top 1% Scientist of the World (ESI-Clarivate) (2023)
- Distinguished Researcher of Tarbiat Modares University in Publishing the Top (Q1) Articles in ISI (WOS) Journals (2023)
- Distinguished Researcher of Tarbiat Modares University in the first 5% of Articles Published in ISI (WOS) Journals (2023)
- Distinguished Researcher of Tarbiat Modares University in the First 5% of the Number of Articles Published in Collaboration with International Colleagues (2023)
- Distinguished Researcher of Tarbiat Modares University in the first 5% of the Number of Citations (2023)
- Supervisor of the Distinguished (first rank) PhD Dissertation Awarded by the Entomological Society of Iran (Dissertation of Dr. Shima Yazdanpanah) (2023)
- Top 1% Scientist of the World (ESI-Clarivate) (2022)
- Top 1% Scientist of the World (ESI-Clarivate) (2021)
- Top 1% Scientist of the World (ESI-Clarivate) (2020)
- Top 1% Scientist of the World (ESI-Clarivate) (2019)
- Distinguished Professor of Tarbiat Modares University in Education (2019)
- Top 1% Scientist of the World (ESI-Clarivate) (2018)
- Distinguished Professor of Tarbiat Modares University in Education (2018)
- Top 1% Scientist of the World (ESI-Clarivate) (2017)
- Top 1% Scientist of the World (ESI-Clarivate) (2016)
- Supervisor of the Distinguished Postdoc Researcher (2017) (Researcher: Dr. Mahmoud Soufbaf)
- Young Scientist Scopus Award 2014 in the Field of Agricultural and Biological Sciences (2014)
- Distinguished Professor of Tarbiat Modares Univevrsity in Research (2011)
- Distinguished Scientist of Islamic World Science Citation Center (ISC) (2009)
- National Distinguished Researcher (2006) (7th Festival)
- Distinguished Professor of Tarbiat Modares University (2005)
- Supervisor of 7 Distinguished PhD Theses of Tarbiat Modares University (the PhD theses of Dr. Mostafa Haghani, Dr. Bahram Naseri, Dr. Shahriar Jafari, Dr. Mahmoud Soufbaf, Dr. Azadeh Farazmand, Dr. Mehran Rezaei, Dr. Shima Yazdanpanah)
- First rank among the graduates of Agricultural Entomology, Tarbiat Modares University, PhD, (2000)
- First rank among the graduates of Agricultural Entomology, Tarbiat Modares University, MSc, (1994)

PATENT

Mass rearing process of aphid parasitoids

Owners: Tarbiat Modares University, Mehran Rezaei, Ali Asghar Talebi, **Yaghoub Fathipour**

Approved by: Iranian Research Organization for Science and Technology (IROST) Reference No.: 98288 (9 Apr. 2019)

SOFTWARE INNOVATION AND DEVELOPMENT

Innovator and Developer of “ArthroThermoModel (ATM)” Software

<https://doi.org/10.1093/aesa/sax071>

INTERNATIONAL EXTERNAL EXAMINER OF PhD THESES:

University of Malaya, Malaysia (2020)

University of New England, Australia (2019)

COURSES TAUGHT:

Graduate: Insect Ecology, Integrated Pest Management

Postgraduate: Insect Population Dynamics, Prey-Predator Interactions, Crop Loss Assessment

SEARCH PROJECT LEADER

- Fathipour, Y.**, S. Yazdanpanah. 2023. Localizing production of the predatory mite *Neoseiulus cucumeris* a biocontrol agent of important pests of greenhouse crops. Iran National Science Foundation (INSF) (Grant No. 4003128).
- Mehrabadi, M., A. A. Talebi. **Y. Fathipour**. 2021. *Wolbachia* bacteria in the parasitoid wasps, *Habrobracon hebetor*: Detection, functional characterization and its application in improving mass rearing process of this parasitoid wasp. Iran National Science Foundation (INSF) (Grant No. 98008582).
- Mehrabadi, M., A. A. Talebi. **Y. Fathipour**. 2021. Identification of some native strains of SeMNPV and investigating the role of epigenetics in interaction of SeMNPV and AcMNPV with beet armyworm. Iran National Science Foundation (INSF) (Grant No. 96001487).
- Talebi, A. A., Rezaei, M., **Y. Fathipour**. 2020. Mass rearing of *Aphidius colemani* Viereck (Hymenoptera: Braconidae) as a biocontrol agent of greenhouse aphids. Iran National Science Foundation (INSF) (Grant No. 96000435).
- Fathipour, Y.**, M. Soufbaf. 2017. Chemical interactions dynamics in *Brassica oleracea- Plutella xylostella- Diadegma semiclausum* tritrophic system through the plant growth season dealing with plant competition and insect guild composition. Iran National Science Foundation (INSF) (Grant No. 91058913).
- Kamali, K., **Y. Fathipour**. Integrated pest management of spider mites (Acari: Tetranychidae) injurious to crop plants, fruit trees and ornamentals in Iran. 2008. Iran National Science Foundation (INSF) (Grant No.19680-84).
- Talebi, A. A., **Y. Fathipour**. Identification of parasitoids and hyperparasitoids of aphids (Homoptera: Aphidoidea) in Tehran and adjacent provinces. Tarbiat Modares University (TMU)
- Fathipour, Y.** Investigation on sunn pest susceptibility ranges to fenitrothion in relation to feeding on different wheat cultivars. Agricultural Research, Education and Extension Organization (AREEO) (Grant No. 107-11-76-011).

Fathipour, Y. Study of interactions between host plant resistance and biological control of *Eurygaster integriceps* in an IPM program. Agricultural Research, Education and Extension Organization (AREEO) (Grant No. 107-11-76-018).

Sheikhi-Garjan, A., **Y. Fathipour.** Investigation of pyrethroids application possibility in sunn pest control. Agricultural Research, Education and Extension Organization (AREEO) (Grant No. 107-11-77-123).

BOOK

Omkar, O. and **Fathipour, Y.** 2026. Behavior of Insect Natural Enemies: Ecology and Applications in Biological Control. Academic Press, Elsevier, USA, 458 p.

<https://doi.org/10.1016/C2023-0-51086-9>

ISBN: 978-0-443-24796-5

BOOK CHAPTERS

**Corresponding author*

Fathipour, Y.* 2026. Natural Enemies and Integrated Pest Management. In: Omkar and Fathipour, Y. (Eds.), Behavior of Insect Natural Enemies :Ecology and Applications in Biological Control. Academic Press (Elsevier), Cambridge, MA, USA, pp. 1–25. (In English)

<https://doi.org/10.1016/B978-0-443-24796-5.00012-5>

Farazmand, A. and **Fathipour, Y.*** 2026. Intraguild Predation. In: Omkar and Fathipour, Y. (Eds.), Behavior of Insect Natural Enemies :Ecology and Applications in Biological Control. Academic Press (Elsevier), Cambridge, MA, USA, pp. 249–268. (In English)

<https://doi.org/10.1016/B978-0-443-24796-5.00007-1>

Yazdanpanah, S. and **Fathipour, Y.*** 2026. Foraging Behavior of Predatory Mites. In: Omkar and Fathipour, Y. (Eds.), Behavior of Insect Natural Enemies :Ecology and Applications in Biological Control. Academic Press (Elsevier), USA, pp. 403–424. (In English)

<https://doi.org/10.1016/B978-0-443-24796-5.00015-0>

Yazdanpanah, S. and **Fathipour, Y.*** 2023. Predators of Mite Pests. In: Omkar (Ed.), Insect Predators in Pest Management. CRC Press (Taylor & Francis), Boca Raton, USA, pp. 245–283. (In English)

<https://doi.org/10.1201/9781003370864-10>

Bagheri, A. and **Fathipour, Y.*** 2021. Induced Resistance and Defense Primings. In: Omkar (Ed.), Molecular Approaches for Sustainable Insect Pest Management. Springer, Singapore, pp. 73–139. (In English)

https://doi.org/10.1007/978-981-16-3591-5_3

Bagheri, A., Askari Seyahoei, M. and **Fathipour, Y.*** 2021. The Endophytes. In: Omkar (Ed.), Microbial Approaches for Insect Pest Management. Springer, Singapore, pp. 151–215. (In English)

https://doi.org/10.1007/978-981-16-3595-3_4

Kashkouli, M., Mehrabadi, M. and **Fathipour, Y.*** 2021. The Symbionts. In: Omkar (Ed.), Microbial Approaches for Insect Pest Management. Springer, Singapore, pp. 217–269. (In English)

https://doi.org/10.1007/978-981-16-3595-3_5

Manzari, S. and **Fathipour, Y.*** 2021. Whiteflies. In: Omkar (Ed.), Polyphagous Pests of Crops. Springer, Singapore, pp. 183–230. (In English)

https://doi.org/10.1007/978-981-15-8075-8_4

- Moghaddam, M., Abdollahipour, M. and **Fathipour, Y.*** 2021. Scale Insects. In: Omkar (Ed.), Polyphagous Pests of Crops. Springer, Singapore, pp. 273–309. (In English)
https://doi.org/10.1007/978-981-15-8075-8_6
- Fathipour, Y.*** and Mirhosseini, M. A. 2017. Diamondback Moth (*Plutella xylostella*) Management. In: Reddy, G.V.P (Ed.), Integrated Management of Insect Pests on Canola and Other Brassica Oilseed Crops. CABI, Croydon, UK, pp. 13–43. (In English)
<https://doi.org/10.1079/9781780648200.0013>
- Fathipour, Y.*** and Maleknia, B. 2016. Mite Predators. In: Omkar (Ed.), Ecofriendly Pest Management for Food Security. Elsevier, San Diego, USA, pp. 329–366. (In English)
<https://doi.org/10.1016/B978-0-12-803265-7.00011-7>
- Fathipour, Y.*** and Sedaratian, A. 2013. Integrated Management of *Helicoverpa armigera* in Soybean Cropping Systems. In: El-Shemy, H. (Ed.), Soybean-Pest Resistance. InTech, Rijeka, Croatia, pp. 231–280. (In English)
- Fathipour, Y.*** and Naseri, B. 2011. Soybean Cultivars Affecting Performance of *Helicoverpa armigera* (Lepidoptera: Noctuidae). In: Ng, T. B. (Ed.), Soybean-Biochemistry, Chemistry and Physiology. InTech, Rijeka, Croatia, pp. 599–630. (In English).

JOURNAL ARTICLES (Selected):

*Corresponding author

- Yazdanpanah, S., **Y. Fathipour***. 2026. Multi-generational life table responses of *Neoseiulus cucumeris* (Acari: Phytoseiidae) to mixed diets supplied via its factitious prey. Scientific Reports. (In English)
<https://doi.org/10.1038/s41598-026-52216-0>
- Kashkouli, M. and **Y. Fathipour**. 2026. Cross-kingdom signalling manipulation by insect-associated microbial symbionts: linking molecular mechanisms to pest management strategies. Pest Management Science. (In English)
<https://doi.org/10.1002/ps.70885>
- Zangiabadi, R., A. A. Talebi. **Y. Fathipour***. 2026. Stage-specific functional response and predation capacity of *Nesidiocoris tenuis* (Hemiptera: Miridae) on *Phthorimaea absoluta* (Lepidoptera: Gelechiidae). Scientific Reports. (In English)
<https://doi.org/10.1038/s41598-026-49567-z>
- Jahanbazi, M., A. Zibae. **Y. Fathipour***. 2026. Performance of *Amblyseius swirskii* (Acari: Phytoseiidae) on different astigmatid prey: life history traits and multigenerational Stability. Journal of Economic Entomology. (In English)
<https://doi.org/10.1093/jee/toag047>
- Jahanbazi, M., A. Zibae. **Y. Fathipour***. 2026. Dietary Enrichment of *Tyrophagus putrescentiae* improves *Amblyseius swirskii* rearing efficiency: linking prey biochemistry to predator demography. Experimental and Applied Acarology, 96 (3): 27. (In English)
<https://doi.org/10.1007/s10493-026-01126-x>
- Bakry, M. M. S., **Y. Fathipour***. 2026. Population abundance of the red scale insect *Aonidiella aurantii* (Hemiptera: Diaspididae) on different cardinal directions of guava trees. Journal of Agricultural Science and Technology, 28(3): 699–714. (In English)
- Jahanbazi, M., A. Zibae. **Y. Fathipour***. 2026. Nutritional management of *Carpoglyphus lactis* diets enhances *Amblyseius swirskii* performance for biological control. Scientific Reports, 16: 1266. (In English)
<https://doi.org/10.1038/s41598-025-31089-9>

- Daneshnia, N., K. Izadpanah, **Y. Fathipour**, M. A. Akrami, M. M. Faghihi, M. Mehrabadi. 2026. Impact of fig mosaic virus on the life history traits and fitness tradeoffs of its eriophyid mite vector, *Aceria ficus*. *Scientific Reports*, 16: 16530. (In English)
<https://doi.org/10.1038/s41598-026-46471-4>
- Karamipour, N., A. A. Talebi, **Y. Fathipour**, S. Asgari, M. Mehrabadi. 2026. Modulation of DNA methyltransferases (DNMTs) in *Spodoptera frugiperda* (Sf9) cells following AcMNPV infection, and its effects on the virus-cell interaction. *Insect Molecular Biology*, 35(1): 14–22. (In English)
<https://doi.org/10.1111/imb.70006>
- Daneshnia, N., K. Izadpanah, **Y. Fathipour**, M. A. Akrami, M. Mehrabadi. 2026. Temperature-dependent life history traits of the fig mite *Aceria ficus* (Cotte) (Acari: Eriophyidae). *Experimental and Applied Acarology*, 96(1): 6. (In English)
<https://doi.org/10.1007/s10493-025-01101-y>
- Fadaei, E., M. Mehrabadi, A. Bagheri, A. Rashed, **Y. Fathipour***. 2025. An ecofriendly approach to broad mite (*Polyphagotarsonemus latus*) management: Integrating pepper resistance and predatory mite (*Neoseiulus californicus*) in a tritrophic system. *Pest Management Science*, 81(12): 8487–8499. (In English)
<https://doi.org/10.1002/ps.70153>
- Jahanbazi, M., A. Zibae. **Y. Fathipour***. 2025. Does long-term captivity affect the biocontrol potential of the predatory mite *Amblyseius swirskii*? A decade of surveillance using different populations. *Insect Science*. (In English)
<https://doi.org/10.1111/1744-7917.70124>
- Yazdanpanah, S, **Y. Fathipour***. 2025. Assessing the impact of long-term rearing on pollen diet (saffron and cattail) versus factitious prey *Tyrophagus putrescentiae* (Acari: Astigmatidae) on the biological performance of *Neoseiulus californicus* (Acari: Phytoseiidae). *Journal of Agricultural Science and Technology* (accepted). (In English)
- Pishgar, E., S. Yazdanpanah, **Y. Fathipour***. 2025. How to improve mass production of the predatory mite *Amblyseius swirskii* (Acari: Phytoseiidae) by enhancing its factitious prey *Tyrophagus putrescentiae* (Acari: Acaridae) quality using animal-based supplements *Journal of Economic Entomology*, 118(6): 2821–2831. (In English)
<https://doi.org/10.1093/jee/toaf239>
- Karami, A., A. A. Talebi, **Y. Fathipour**, M. Mehrabadi. 2025. Temperature-dependent development of *Exorista larvarum* (Diptera: Tachinidae): An efficient candidate for biological pest control. *Journal of Agricultural Science and Technology* (accepted). (In English)
- Yazdanpanah, S., **Y. Fathipour***. 2025. Exploring the oilseed plant-mediated effects on biological attributes of the predatory mite *Neoseiulus cucumeris* through its factitious prey *Tyrophagus putrescentiae*. *Biocontrol Science and Technology*, 35(8): 898–908. (In English)
<https://doi.org/10.1080/09583157.2025.2520256>
- Zanganeh, M., **Y. Fathipour**, A. Hoffmann, M. Mehrabadi. 2025. Population incompatibility associated with *Wolbachia* in the Asian citrus psyllids, *Diaphorina citri*: insights for pest management. *Pest Management Science*, 81(10): 6095–6101. (In English)
<https://doi.org/10.1002/ps.8914>
- Sedaghat, M., K. Kheradmand, A. Sedaratian-Jahromi, S. Yazdanpanah, **Y. Fathipour**. 2025. Temperature-dependent development of *Neoseiulus californicus* (Acari: Phytoseiidae) on *Tetranychus urticae* (Acari: Tetranychidae) at nine constant temperatures. *International Journal of Acarology*, 51(4): 303–310. (In English)
<https://doi.org/10.1080/01647954.2025.2514534>
- Ansari-Shiri, H., H. Hajiqanbar, M. P. Zalucki, **Y. Fathipour***. 2025. Assessing population growth potential of *Phytonemus pallidus* (Acari: Tarsonemidae) on different strawberry cultivars

using group-rearing life table. *Systematic and Applied Acarology*, 30(7): 1223–1232. (In English)

<https://doi.org/10.11158/saa.30.7.5>

Ayoubi, A. A. A. Talebi, **Y. Fathipour**, A. A. Hoffmann, M. Mehrabadi. Symbiont-mediated insect host defense against parasitism: insights from the endosymbiont, *Hamiltonella defensa* and the insect host, *Myzus persicae*. *Pest Management Science*, 81(8): 4886–4893. (In English)

<https://doi.org/10.1002/ps.8844>

Yazdanpanah, S., **Y. Fathipour***. 2025. Unveiling the role of animal-based enhancers in optimizing the biological performance of *Neoseiulus cucumeris* exerted through its fictitious prey. *International Journal of Acarology*, 51(3): 189–195. (In English)

<https://doi.org/10.1080/01647954.2025.2474493>

Razini, A., A. Ahadiyat, A. S. Garjan, **Y. Fathipour***. 2025. Demographic performance of *Scrobipalpa ocellatella* (Boyd) (Lepidoptera: Gelechiidae) on eight prevalent sugar beet cultivars. *Journal of Agricultural Science and Technology*, 27 (4): 805-815. (In English)

<https://doi.org/10.22034/JAST.27.4.805>

Bakry, M. M. S., **Y. Fathipour***, P. B. Avery. 2025. Monitoring and spatial distribution of the red scale insect *Aonidiella aurantii* (Hemiptera: Diaspididae) infesting guava trees. *Journal of Water and Land Development*, 65 (IV–VI): 209–218. (In English)

<https://doi.org/10.24425/jwld.2025.154265>

Nouri-Miri, M., K. Kheradmand, **Y. Fathipour**. 2025. Age-dependent mutual interference of *Neoseiulus californicus* (Acari: Phytoseiidae) on two-spotted spider mite. *Experimental and Applied Acarology*, 94(4): 54. (In English)

<https://doi.org/10.1007/s10493-025-01022-w>

Yari, S., H. Hajiqanbar, A. Farazmand, A. Rashed, **Y. Fathipour***. 2025. Efficacy of single and combined release of *Phytoseiulus persimilis* and *Amblyseius swirskii* at different release ratios for control of *Tetranychus urticae* and *Frankliniella occidentalis* on rose plants. *International Journal of Pest Management*. 71(2): 245–255. (In English)

<https://doi.org/10.1080/09670874.2023.2185312>

Nasehi, S. F., **Y. Fathipour**, M. Mehrabadi. 2025. Wolbachia-induced effects on the life history traits vary across generations of the parasitoid wasp *Habrobracon hebetor*: Insights for mass rearing. *Biological Control*, 203: 105731. (In English)

<https://doi.org/10.1016/j.biocontrol.2025.105731>

Dalir, S., H. Hajiqanbar, **Y. Fathipour***, M. Khanamani, 2025. Effectiveness of the predatory mite *Neoseiulus cucumeris* on two-spotted spider mite and western flower thrips: A quantitative assessment. *Bulletin of Entomological Research*, 115(2): 184–193. (In English)

<https://doi.org/10.1017/S0007485325000033>

Nemati, A., J. J. Sendi, **Y. Fathipour**. 2025. Combined effects of gibberellin and vermiwash on the life history and antioxidant system of *Phthorimaea absoluta* (Meyrick) in tomato plants. *Scientific Reports*, 15: 4435. (In English)

<https://doi.org/10.1038/s41598-025-88820-9>

Sehat-Niaki, N., A. Z. Golpayegani, E. Torabi, A. Saboori, B. Amiri-Besheli, **Y. Fathipour***. 2025. Sublethal effects of chlorfenapyr and acequinocyl on the functional and numerical responses of the predatory mites *Phytoseiulus persimilis* and *Neoseiulus californicus* (Acari: Phytoseiidae) feeding on *Tetranychus urticae* (Acari: Tetranychidae). *Experimental and Applied Acarology*, 94(1): 20. (In English)

<https://doi.org/10.1007/s10493-024-00984-7>

Aghazadeh, A., M. Negahban, **Y. Fathipour***. 2025. Sublethal impacts of a commercial botanical pesticide (Salpipest®) containing nanoencapsulated essential oil of wild pistachio on

demographic parameters of the predatory mite *Amblyseius swirskii* feed on greenhouse whitefly. *Neotropical Entomology*, 54(1): 27. (In English)

<https://doi.org/10.1007/s13744-024-01244-4>

Ansari-Shiri, H., H. Hajiqanbar, M. P. Zalucki, **Y. Fathipour** *. 2025. The role of host plant resistance as a critical factor for the management of *Tetranychus urticae* (Acari: Tetranychidae) in strawberry. *Persian Journal of Acarology*, 14(2): 253–262. (In English)

<https://doi.org/10.22073/pja.v11i4.76039>

Nouri-Miri, M., K. Kheradmand, A. Saboori, **Y. Fathipour**. 2025. Age-gender-specific functional and age-specific numerical responses of *Neoseiulus californicus* (Acari: Phytoseiidae) on two-spotted spider mite. *Experimental and Applied Acarology* 94(1): 5. (In English)

<https://doi.org/10.1007/s10493-024-00969-6>

Javadpour, M., J. Hajizadeh, **Y. Fathipour**. 2025. Mites of the subfamily Pergamasinae (Mesostigmata: Parasitidae) of Guilan Province with new records and identification key for Iranian species. *Plant Pest Research*, 15(1): 31–52. (In Persian with English abstract)

<https://doi.org/10.22124/ipri.2025.30429.1635>

Yazdanpanah, S., **Y. Fathipour** *. 2024. How enriched diet of the second trophic level (*Tyrophagus putrescentiae*) affects the performance of the third trophic level (*Neoseiulus cucumeris*): The role of pollens and legumes. *Bulletin of Entomological Research*, 114(6): 869–875. (In English)

<https://doi.org/10.1017/S0007485324000798>

Badran, F., A. Bagheri, A. Goudarzi, M. Attaran, A. Jalloul, **Y. Fathipour** *. 2024. Infection with pathogenic fungi is a major threat to the mass production of the parasitoid wasp *Habrobracon hebetor*: 20 generations under surveillance. *Biological Control*, 198: 105638. (In English)

<https://doi.org/10.1016/j.biocontrol.2024.105638>

Baharysaray, M., M. Negahban, **Y. Fathipour** *. 2024. The impact of different concentrations of nano-capsulated Aleppo oak extraction on the biological performance of *Amblyseius swirskii* (Acari: Phytoseiidae). *Systematic and Applied Acarology*, 29(10): 1373–1385. (In English).

<https://doi.org/10.11158/saa.29.10.5>

Fadaei, E., M. Mehrabadi, A. Bagheri, A. Rashed, **Y. Fathipour** *. 2024. Unraveling the impact of greenhouse pepper resistance on biological performance of the broad mite *Polyphagotarsonemus latus* (Acari: Tarsonemidae). *Crop Protection*, 186(12): 106899. (In English)

<https://doi.org/10.1016/j.cropro.2024.106899>

Dalir, S., **Y. Fathipour** *, M. Khanamani, H. Hajiqanbar. 2024. Assessing performance of *Amblyseius swirskii* as a predatory mite of *Tetranychus urticae* and *Frankliniella occidentalis*: life table and foraging behaviour studies. *International Journal of Acarology*, 50(7): 587–594. (In English)

<https://doi.org/10.1080/01647954.2024.238560>

Yazdanpanah, S., **Y. Fathipour** *. 2024. The impact of different photoperiod regimes on vital life traits of *Amblyseius swirskii* and *Neoseiulus cucumeris* (Acari: Phytoseiidae). *Experimental and Applied Acarology*, 93(3): 597–608. (In English)

<https://doi.org/10.1007/s10493-024-00949-w>

Doostalizadeh, N., A. A. Talebi, **Y. Fathipour**, A. Hoffmann, M. Mehrabadi. 2024. Lack of impact of *Wolbachia* on foraging behavior and morphological characteristics of the parasitoid wasp, *Habrobracon hebetor* (Braconidae). *Biological Control*, 195: 105564. (In English)

<https://doi.org/10.1016/j.biocontrol.2024.105564>

- Amini, S., **Y. Fathipour**, A. Hoffmann, M. Mehrabadi. 2024. Wolbachia affect female mate preference and offspring fitness in a parasitoid wasp. *Pest Management Science*, 80(10): 5432–5439. (In English)
<https://doi.org/10.1002/ps.8272>
- Tongā, A., M. Erkek, J. Ali, **Y. Fathipour**, N. Özder. 2024. A comparative approach for life history and functional response demonstrates similar survival strategies for *Trichogramma evanescens* and *T. pintoi*. *Pest Management Science*, 80(11): 5630–5639. (In English)
<https://doi.org/10.1002/ps.8278>
- Arbabtafti, R., **Y. Fathipour** *, H. R. Aghdam. 2024. A degree-hour phenological model to forecast the first invasion of *Sesamia cretica* (Lepidoptera: Noctuidae). *Journal of Applied Entomology*, 148 (8): 888–899. (In English)
<https://doi.org/10.1111/jen.13305>
- Bidari, F., **Y. Fathipour**, M. Riegler, M. Mehrabadi. 2024. Inhibiting essential elements of the DNA methylation pathway negatively impacts the miRNA pathway and fitness of the whitefly *Bemisia tabaci*. *Pesticide Biochemistry and Physiology*, 202(6): 105937. (In English)
<https://doi.org/10.1016/j.pestbp.2024.105937>
- Nemati, A., J. J. Sendi, **Y. Fathipour**. 2024. Biochemical features of tomato under the influence of gibberellin and its impact on life table and physiology of *Tuta absoluta* (Merick) (Gelechiidae, Lepidoptera) reared on tomato. *Journal of Asia-Pacific Entomology*, 27(2): 102263. (In English)
<https://doi.org/10.1016/j.aspen.2024.102263>
- Yari, S., H. Hajiqanbar, **Y. Fathipour** *, A. Farazmand, A. Rashed. 2024. Damage caused by *Tetranychus urticae* and *Frankliniella occidentalis* on rose plant: Effect of different initial population densities. *Arthropod-Plant Interactions*, 18(1): 117 – 127. (In English)
<https://doi.org/10.1007/s11829-023-10014-9>
- Jafarian, F., J. Shakarami, **Y. Fathipour**. 2024. Influence of different apple cultivars on life table parameters of Iranian false spider mite, *Cenopalpus irani* Dosse (Acari: Tenuipalpidae). *Journal of Entomological Society of Iran*, 44 (1): 87–99. (In Persian with English abstract)
<https://doi.org/10.61186/jesi.44.1.7>
- Fathipour, Y.** *, F. Mehrkhou, M. A. Mirhosseini, M. Rezaei, A. Pervez. 2024. Comprehensive foraging behavior of acarophagous ladybird, *Stethorus gilvifrons* (Coleoptera: Coccinellidae) on *Tetranychus urticae* (Trombidiformes: Tetranychidae): implications for biological control. *International Journal of Tropical Insect Science*, 44(1): 215–226. (In English)
<https://doi.org/10.1007/s42690-023-01148-7>
- Yazdanpanah, S., P. Pourbahram, **Y. Fathipour** *. 2023. Bird-of-paradise, thorn apple and maize pollens are promising alternative diets for the long-term rearing of predatory mite *Amblyseius swirskii* (Acari: Phytoseiidae). *Systematic & Applied Acarology* 28(10): 1678–1690. (In English)
<https://doi.org/10.11158/saa.28.10.8>
- Yazdanpanah, S., S.S. Naqshbandi, **Y. Fathipour** *. 2023. How feeding on mixed pollens of cattail and saffron affects *Neoseiulus cucumeris* (Acari: Phytoseiidae) performance. *Journal of Asia-Pacific Entomology*, 26(4): 102128. (In English)
<https://doi.org/10.1016/j.aspen.2023.102128>
- Yazdanpanah, S., **Y. Fathipour** *. 2023. How mixture of plant and prey diets affects long-term rearing of phytoseiid predatory mite *Neoseiulus cucumeris*. *Annals of the Entomological Society of America*, 116(4): 185–194. (In English)
<https://doi.org/10.1093/aesa/saad006>

- Moradi, F., A. Rahimi, A. Sadeghi, **Y. Fathipour**, M. Maroufpoor. 2023. Modeling linear and nonlinear relationship between temperature and development rate of *Amblyseius swirskii* (Acari: Phytoseiidae). *Systematic and Applied Acarology*, 28(6): 1121–1136. (In English)
<https://doi.org/10.11158/saa.28.6.9>
- Mousavi, A., K. Kheradmand, **Y. Fathipour**, H. Mosallanejad, M. Havasi. 2023. The effects of the abamectin and spirodiclofen mixture on life history and population parameters of *Amblyseius swirskii*. *Systematic and Applied Acarology*, 28(5): 971–984. (In English)
<https://doi.org/10.11158/saa.28.5.16>
- Mousavi, A., K. Kheradmand, H. Mosallanejad, **Y. Fathipour**, M. Havasi. 2023. Effect of low lethal concentrations of Eforia on biological parameters of the predatory mite *Amblyseius swirskii*. *Journal of Crop Protection*, 12 (1): 65–77.
- Jafarian, F., S. Jafari, **Y. Fathipour**. 2023. Study of life table and predation efficiency of *Typhlodromus bagdasarjani* (Mesostigmata: Phytoseiidae) fed *Eotetranychus frosti* (Trombidiformes: Tetranychidae) reared on different apple cultivars. *International Journal of Acarology*, 49(2): 112–119. (In English)
<https://doi.org/10.1080/01647954.2023.2215784>
- Yazdanpanah, S., **Y. Fathipour** *. 2023. Functional and numerical responses are influenced by the feed experience of *Neoseiulus cucumeris* (Acari: Phytoseiidae). *Systematic and Applied Acarology*, 28(4): 704–714. (In English)
<https://doi.org/10.11158/saa.28.4.7>
- Eini, N., S. Jafari, **Y. Fathipour**, S. M. Prager. 2023. Experienced generation-dependent functional and numerical responses of *Neoseiulus californicus* (Acari: Phytoseiidae) long-term reared on thorn apple pollen. *Acarologia*, 63(2): 539–552. (In English)
<https://doi.org/10.24349/isgo-9oic>
- Ghaemmaghani, E., **Y. Fathipour** *, A. Bagheri, A. A. Talebi, M. P. Zalucki. 2023. Tracking switching behavior of *Trichogramma brassicae* (Hymenoptera: Trichogrammatidae) over 45 generations. *Journal of Crop Protection*, 12(1): 29–42. (In English)
- Yari, S., H. Hajiqanbar, A. Farazmand, A. Rashed, **Y. Fathipour** *. 2023. Efficacy assessment of *Neoseiulus cucumeris* at different release rates in control of *Frankliniella occidentalis* on rose plants under laboratory and microcosm conditions. *Systematic and Applied Acarology*, 28(3): 607–618. (In English).
<https://doi.org/10.11158/saa.28.3.14>
- Arbabtafti, R., **Y. Fathipour** *, H. R. Aghdam. 2023. Thermal requirements and development response to constant temperatures by *Sesamia cretica* (Lepidoptera: Noctuidae). *International Journal of Tropical Insect Science*, 43(2): 561–579. (In English)
<https://doi.org/10.1007/s42690-023-00958-z>
- Bakry, M. M. S., **Y. Fathipour**. 2023. Population ecology of the cotton mealybug, *Phenacoccus solenopsis* (Hemiptera: Pseudococcidae) on okra plants in Luxor region, Egypt. *Journal of Agricultural Science and Technology*, 25(6): 1387–1402. (In English)
- Naqshbandi, S. S., **Y. Fathipour** *, H. Hajiqanbar, S. Yazdanpanah. 2023. Long-term effects of saffron pollen on development, reproduction and predation capacity of *Neoseiulus cucumeris* (Acari: Phytoseiidae). *Acarologia*, 63(1): 188–200. (In English)
<https://doi.org/10.24349/fmo4-ewck>
- Eini, N., S. Jafari, **Y. Fathipour**. 2023. The quality assessment of *Neoseiulus californicus* (Phytoseiidae) reared on thorn apple pollen for 40 generations. *Biocontrol Science and Technology*, 33(3): 211–225. (In English)
<https://doi.org/10.1080/09583157.2023.2173144>
- Mortazavi, N., **Y. Fathipour** *, A. A. Talebi, E. Riahi. 2023. Suitability of monotypic and mixed diets for development, population growth and predation capacity of *Typhlodromus*

- bagdasarjani* (Acari: Phytoseiidae). Bulletin of Entomological Research, 113(1), 107–117. (In English)
<https://doi.org/10.1017/S0007485322000372>
- Yazdanpanah, S., **Y. Fathipour** *, E. Riahi, M. P. Zalucki. 2023. Effects of diet switching from almond pollen to natural prey on predation capacity of *Neoseiulus cucumeris*. Journal of Applied Entomology, 147(1): 72–84. (In English)
<https://doi.org/10.1111/jen.13081>
- Afshari-Nejad, N., H. Hajiqaanbar, **Y. Fathipour** *. 2023. The effect of seven pollens on life table parameters of *Neoseiulus cucumeris* (Acari: Phytoseiidae). Systematic and Applied Acarology, 28(1): 1–10. (In English)
<https://doi.org/10.11158/saa.28.1.1>
- Karami, A., A. A. Talebi, E. Gilasian, **Y. Fathipour**, M. Mehrabadi. 2023. Native parasitoids of the fall webworm, *Hyphantria cunea* (Drury, 1773) (Lepidoptera, Erebidiae), an invasive alien pest in northern Iran. Journal of Insect Biodiversity and Systematics, 09(1), 81–101. (In English)
<https://doi.org/10.52547/jibs.9.1.81>
- Pourbahram, P., H. Hajiqaanbar, S. Yazdanpanah, **Y. Fathipour** *. 2022. Generation-dependent demography and predation capacity of *Amblyseius swirskii* (Acari: Phytoseiidae) fed on saffron pollen. International Journal of Acarology, 48(8): 669–678. (In English)
<https://doi.org/10.1080/01647954.2023.2171481>
- Hadadi, A., **Y. Fathipour** *, H. Hajiqaanbar, E. Riahi. 2022. Long-term effects of cattail pollen on development, population growth potential, and predation capacity of *Amblyseius swirskii* (Acari: Phytoseiidae). Biocontrol Science and Technology, 32(12): 1403–1416. (In English)
<https://doi.org/10.1080/09583157.2022.2134555>
- Ansari-Shiri, H., **Y. Fathipour** *, H. Hajiqaanbar, E. Riahi, E. W. Riddick. 2022. Quality control of the predatory mite *Amblyseius swirskii* during long-term rearing on almond *Prunus amygdalis* pollen. Arthropod-Plant Interactions, 16(6): 645–655. (In English)
<https://doi.org/10.1007/s11829-022-09929-6>
- Taghikhani, N., A. Sahragard, **Y. Fathipour** *, K. Madahi. 2022. Successive rearing on *Sitotroga cerealella* affects quality of the parasitoid wasp *Trichogramma embryophagum* (Hymenoptera: Trichogrammatidae). Journal of Agricultural Science and Technology, 24(5): 1117–1128. (In English)
- Bidari, F., **Y. Fathipour**, S. Asgari, M. Mehrabadi. 2022. Targeting the microRNA pathway core genes, Dicer 1 and Argonaute 1, negatively affects the survival and fecundity of *Bemisia tabaci*. Pest Management Science, 78(10): 4234–4239. (In English)
<https://doi.org/10.1002/ps.7041>
- Monfared, N., A. Ahadiyat, **Y. Fathipour** *, R. A. Mianrood. 2022. Evaluation of recombinant toxin JFTX-23, an oral-effective anti-insect peptide from the spider *Selenocosmia jiafu* venom gland proteome. Toxicon, 217: 78–86. (In English)
<https://doi.org/10.1016/j.toxicon.2022.08.003>
- Rahimi, A., F. Moradi, A. Sadeghi, **Y. Fathipour**, M. Maroufpoor. 2022. Impact of constant temperatures on population characteristics of *Amblyseius swirskii* (Acari: Phytoseiidae). Systematic and Applied Acarology, 27(9): 1775–1786. (In English)
<https://doi.org/10.11158/saa.27.9.7>
- Havasi, M., K. Kheradmand, H. Mosallanejad, **Y. Fathipour**. 2022. Effects of sub-lethal concentrations of Biomite® on life-history traits of *Tetranychus urticae* (Acari: Tetranychidae). Plant Protection (Scientific Journal of Agriculture), 45 (2): 33–48. (In English)

- Yazdanpanah, S., **Y. Fathipour** *, E. Riahi, M. P. Zalucki. 2022. Pollen alone or a mixture of pollen types? Assessing their suitability for mass rearing of *Neoseiulus cucumeris* over 20 generations. *Journal of Insect Science*, 22(4): 6. (In English)
<https://doi.org/10.1093/jisesa/ieac043>
- Ghaemmaghani, E., **Y. Fathipour** *, A. Bagheri, A. A. Talebi, G. V. P. Reddy. 2022. Rejuvenation improves the quality of *Trichogramma brassicae* Bezdenko (Hymenoptera: Trichogrammatidae) reared for many generations on *Sitotroga cerealella* (Olivier) (Lepidoptera: Gelechiidae). *Egyptian Journal of Biological Pest Control*, 32: 79. (In English)
<https://doi.org/10.1186/s41938-022-00581-z>
- Ghaemmaghani, E., **Y. Fathipour** *, A. Bagheri, A. A. Talebi, G. V. P. Reddy. 2022. Changes in functional and numerical responses of the parasitoid wasp *Trichogramma brassicae* (Hymenoptera: Trichogrammatidae) over 45 generations of rearing on *Ephestia kuehniella*. *Annals of the Entomological Society of America*, 115(4): 326–335. (In English)
<https://doi.org/10.1093/aesa/saac004>
- Rezaei, M., A. A. Talebi, **Y. Fathipour**, J. Karimzadeh, M. Mehrabadi, G. V. P. Reddy. 2022. Optimization of mass rearing of *Aphidius matricariae* on tritrophic plant-aphid-parasitoid systems. *BioControl*, 67 (4): 375–386. (In English)
<https://doi.org/10.1007/s10526-022-10146-6>
- Mousavi, A., K. Kheradmand, **Y. Fathipour**, H. Mosallanejad, M, Havasi. 2022. Sublethal effects of Milbemectin on biological parameters of *Amblyseius swirskii* (Acari: Phytoseiidae). *Systematic and Applied Acarology*, 27(6): 1085–1097. (In English)
<https://doi.org/10.11158/saa.27.6.8>
- Jafarian, F., S. Jafari, **Y. Fathipour**. 2022. Functional response of the predatory mite, *Typhlodromus bagdasarjani* (Acari: Phytoseiidae) to protonymphs of *Eotetranychus frosti* (Acari: Tetranychidae) on four apple cultivar. *Acarologia*, 62(2): 454–464. (In English)
<https://doi.org/10.24349/7ejy-uk7s>
- Yazdanpanah, S., **Y. Fathipour** *, E. Riahi, M. P. Zalucki. 2022. Generation-dependent functional and numerical responses of *Neoseiulus cucumeris* (Acari: Phytoseiidae) long-term reared on almond pollen. *Biocontrol Science and Technology*, 32(4): 484–496. (In English)
<https://doi.org/10.1080/09583157.2021.2023831>
- Gravandian, M., **Y. Fathipour** *, H. Hajiqanbar, E. Riahi, E. W. Riddick. 2022. Long-term effects of cattail *Typha latifolia* pollen on development, reproduction, and predation capacity of *Neoseiulus cucumeris*, a predator of *Tetranychus urticae*. *BioControl*, 67(2): 149–160. (In English)
<https://doi.org/10.1007/s10526-021-10116-4>
- Yazdanpanah, S., **Y. Fathipour** *, E. Riahi, M. P. Zalucki. 2022. Modeling temperature-dependent development rate of *Neoseiulus cucumeris* (Acari: Phytoseiidae) fed on two alternative diets. *Environmental Entomology*, 51(1): 145–152. (In English)
<https://doi.org/10.1093/ee/nvab130>
- Ghaemmaghani, E., **Y. Fathipour** *, A. Bagheri, A. A. Talebi, G. V. P. Reddy. 2022. Monitoring of mutual interference behavior of *Trichogramma brassicae* (Hymenoptera: Trichogrammatidae) over 45 generations of rearing on Angoumois grain moth. *Neotropical Entomology*, 51(1): 54–64. (In English)
<https://doi.org/10.1007/s13744-021-00919-6>
- Eini, N., S. Jafari, **Y. Fathipour**, M. P. Zalucki. 2022. How pollen grains of 23 plant species affect performance of predatory mite *Neoseiulus californicus*. *BioControl*, 67(2): 173–187. (In English)
<https://doi.org/10.1007/s10526-022-10129-7>

- Yazdanpanah, S., **Y. Fathipour** *, E. Riahi, M. P. Zalucki. 2022. Cost-effective and efficient factitious prey for mass production of *Neoseiulus cucumeris* (Acari: Phytoseiidae): assessing its quality compared with natural prey. *Egyptian Journal of Biological Pest Control*, 32: 16. (In English)
<https://doi.org/10.1186/s41938-022-00518-6>
- Nasehi, S. F., **Y. Fathipour**, S. Asgari, M. Mehrabadi. 2022. Environmental temperature, but not male age, affects *Wolbachia* and prophage WO thereby modulating cytoplasmic incompatibility in the parasitoid wasp, *Habrobracon hebetor*. *Microbial Ecology*, 83(2): 482–491. (In English)
<https://doi.org/10.1007/s00248-021-01768-x>
- Badran, F., **Y. Fathipour** *, A. Bagheri, M. Attaran, G. V. P. Reddy. 2022. Effects of prolonged mass rearing on life history traits of *Habrobracon hebetor* (Hymenoptera: Braconidae). *International Journal of Pest Management*, 68(3): 246–255. (In English)
<https://doi.org/10.1080/09670874.2020.1830198>
- Nasehi, S. F., **Y. Fathipour**, M. Mehrabadi, 2021. *Wolbachia* and cytoplasmic incompatibility in *Habrobracon hebetor* (Hym.: Braconidae). *Plant Pest Research*. 11(2): 53–66. (In Persian with English Abstract)
<https://doi.org/10.22124/ipri.2021.5036>
- Dalir, S., H. Hajiqanbar, **Y. Fathipour**, M. Khanamani. 2021. A comprehensive picture of foraging strategies of *Neoseiulus cucumeris* and *Amblyseius swirskii* on western flower thrips. *Pest Management Science*, 77(12): 5418–5429. (In English)
<https://doi.org/10.1002/ps.6581>
- Yazdanpanah, S., **Y. Fathipour** *, E. Riahi, M. P. Zalucki. 2021. Mass production of *Neoseiulus cucumeris* (Acari: Phytoseiidae): an assessment of 50 generations reared on almond pollen. *Journal of Economic Entomology*, 114(6): 2255–2263. (In English)
<https://doi.org/10.1093/jee/toab163>
- Koohpayma, F., A. Bagheri, M. Fallahzadeh, M. Askari-Seyahooei, **Y. Fathipour**, A. F. Dousti. 2021. Cytochrome oxidase subunit I (COI) revealed differentiation among populations of *Habrobracon hebetor* collected from various regions of Iran. *Journal of Crop Protection*, 10 (4): 597–613. (In English)
- Yazdanpanah, S., **Y. Fathipour** *, E. Riahi. 2021. Pollen grains are suitable alternative food for rearing the commercially used predatory mite *Neoseiulus cucumeris* (Acari: Phytoseiidae). *Systematic and Applied Acarology*, 26(5): 1009–1020. (In English)
<https://doi.org/10.11158/saa.26.5.14>
- Fathipour, Y. ***, M. Babaei, A. Bagheri, A. A. Talebi, S. Yazdanpanah. 2021. Demographic parameters of *Helicoverpa armigera* (Lepidoptera: Noctuidae) on ten *Zea mays* hybrids-mediated artificial diets reveals striking differences. *Journal of Crop Protection*, 10 (2): 363–374. (In English)
- Arbabtafti, R., **Y. Fathipour** *, H. R. Aghdam. 2021. Temperature-dependent demography of two geographically isolated populations of *Sesamia cretica* (Lepidoptera: Noctuidae). *Environmental Entomology*, 50(4): 909–918. (In English)
<https://doi.org/10.1093/ee/nvab030>
- Ghaemmaghani, E., **Y. Fathipour** *, A. Bagheri, A. A. Talebi, G. V. P. Reddy. 2021. Continuous rearing on *Ephesia kuehniella* reshaped quality of the parasitoid wasp *Trichogramma brassicae* (Hymenoptera: Trichogrammatidae). *Journal of Asia-Pacific Entomology*, 24 (2) 166–174. (In English)
<https://doi.org/10.1016/j.aspen.2021.02.013>

- Ghaemmaghami, E., **Y. Fathipour** *, A. Bagheri, A. A. Talebi, G. V. P. Reddy. 2021. Quality control of the parasitoid wasp *Trichogramma brassicae* (Hymenoptera: Trichogrammatidae) over 45 generations of rearing on *Sitotroga cerealella*. *Insect Science*, 28(1): 180–190. (In English)
<https://doi.org/10.1111/1744-7917.12757>
- Mohammadi, R., A. A. Talebi, **Y. Fathipour**, F. Kazerani, R. van den Broek. 2021. Robber flies (Diptera: Asiloidea: Asilidae) of northern Iran, with four new records for Iranian fauna. *Journal of Crop Protection*, 10 (2): 349–362. (In English)
- Khanamani, M., M. Basij, **Y. Fathipour**. 2021. Effectiveness of factitious foods and artificial substrate in mass rearing and conservation of *Neoseiulus californicus* (Acari: Phytoseiidae). *International Journal of Acarology*, 47(4): 273–280. (In English)
<https://doi.org/10.1080/01647954.2021.1895310>
- Fathipour, Y. ***, B. Maleknia, A. Bagheri, M. Soufbaf, M. P. Zalucki. 2021. Functional and numerical responses of *Neoseiulus barkeri* (Acari: Phytoseiidae) on two-spotted spider mite: the effect of patch condition and additional food source. *Systematic and Applied Acarology*, 26(3): 543–556. (In English)
<https://doi.org/10.11158/saa.26.3.4>
- Karamipour, N., **Y. Fathipour**, M. Mehrabadi. 2021. Removal of gut symbiotic bacteria negatively affects life history traits of the shield bug, *Graphosoma lineatum*. *Ecology and Evolution*, 11(6): 2515–2523. (In English)
<https://doi.org/10.1002/ece3.7188>
- Badran, F., **Y. Fathipour** *, A. Bagheri, M. Attaran, G. V. P. Reddy. 2021. Generation-dependent functional and numerical responses of a naturally fungus-infected colony of *Habrobracon hebetor* (Say) (Hymenoptera: Braconidae). *Journal of Economic Entomology*, 114(1): 62–71. (In English)
<https://doi.org/10.1093/jee/toaa268>
- Dalir, S., H. Hajiqanbar, **Y. Fathipour**, M. Khanamani. 2021. Age-dependent functional and numerical responses of *Neoseiulus cucumeris* (Acari: Phytoseiidae) on two-spotted spider mite (Acari: Tetranychidae). *Journal of Economic Entomology*, 114(1): 50–61. (In English)
<https://doi.org/10.1093/jee/toaa266>
- Arbabtafti, R., **Y. Fathipour** *, H. Ranjbar Aghdam. 2021. Population fluctuation and spatial distribution pattern of *Sesamia cretica* Led. (Lepidoptera: Noctuidae) in Southeastern Tehran, Iran. *Journal of Agricultural Science and Technology*, 23(2): 371–385. (In English)
- Kashkouli, M., **Y. Fathipour** *, M. Mehrabadi. 2021. The crucial role of the endosymbiont *Pantoea* sp. in morphology and mating of the pistachio green stink bug, *Brachynema germari* (Hemiptera: Pentatomidae). *Journal of Agricultural Science and Technology*, 23(1): 137–148. (In English)
- Kashkouli, M., M. Castelli, A. M. Floriano, C. Bandi, S. Epis, **Y. Fathipour**, M. Mehrabadi, D. Sassera. 2021. Characterization of a novel *Pantoea* symbiont allows inference of a pattern of convergent genome reduction in bacteria associated with Pentatomidae. *Environmental Microbiology*, 23(1): 36–50. (In English)
<https://doi.org/10.1111/1462-2920.15169>
- Rezaei, M., A. A. Talebi, **Y. Fathipour**, J. Karimzadeh, M. Mehrabadi. 2021. Age-dependent functional response of *Aphidius matricariae* (Hymenoptera: Braconidae) on tobacco aphid, *Myzus persicae nicotianae* (Hemiptera: Aphididae). *Journal of Asia-Pacific Entomology*, 24(1): 470–476. (In English)
<https://doi.org/10.1016/j.aspen.2020.10.009>
- Jafari, K. **Y. Fathipour** *, A. Bagheri, A. A. Talebi. 2020. Tritrophic interactions in a wheat (*Triticum aestivum*), aphid (*Rhopalosiphum padi*) and parasitoid (*Aphidius matricariae*) system. *Crop Protection*, 130: 105076. (In English)

<https://doi.org/10.1016/j.cropro.2019.105076>

- Abdollahipour, M., **Y. Fathipour** *, A. Mollahosseini. 2020. How does a predator find its prey? *Nesidiocoris tenuis* is able to detect *Tuta absoluta* by HIPVs. *Journal of Asia-Pacific Entomology*, 23(4): 1272–1278. (In English)
<https://doi.org/10.1016/j.aspen.2020.10.006>
- Rezaei, M., A. A. Talebi, **Y. Fathipour**, J. Karimzadeh, M. Mehrabadi, G. V. P. Reddy. 2020. Effects of cold storage on life-history traits of *Aphidius matricariae*. *Entomologia Experimentalis et Applicata*, 168(11): 800–807. (In English)
<https://doi.org/10.1111/eea.12958>
- Fathipour, Y. ***, M. Pourghasem, A. Bagheri, A. A. Talebi. 2020. Ten widely used canola genotypes: a complex of highly resistant and susceptible hosts to feeding *Spodoptera exigua*. *Journal of Agricultural Science and Technology*, 22(6): 1511–1522. (In English)
- Fathipour, Y. ***, B. Maleknia, A. Bagheri, M. Soufbaf, G. V. P. Reddy. 2020. Functional and numerical responses, mutual interference, and resource switching of *Amblyseius swirskii* on two-spotted spider mite. *Biological Control*, 146(7): 104266. (In English)
<https://doi.org/10.1016/j.biocontrol.2020.104266>
- Fathipour, Y. ***, L. Talaei, A. Bagheri, A. A. Talebi, J. Khajehali. 2020. Age stage, two-sex life table of *Habrobracon hebetor* (Braconidae) on *Spodoptera exigua* (Noctuidae) reared on different sugar beet genotypes. *Bulletin of Entomological Research*, 110 (4): 542–549. (In English)
<https://doi.org/10.1017/S0007485319000919>
- Fathipour, Y. ***, M. Haghani, A. Bagheri, A. A. Talebi, V. Baniameri. 2020. Temperature-dependent functional response of *Diglyphus isaea* and *Hemiptarsenus zilahisebessi* parasitizing *Liriomyza sativae*. *Journal of Asia-Pacific Entomology*, 23(2): 418–424. (In English)
<https://doi.org/10.1016/j.aspen.2020.03.001>
- Fathipour, Y. ***, F. Bagheri, A. Bagheri, B. Naseri. 2020. Development, reproduction and life table parameters of *Helicoverpa armigera* (Lepidoptera: Noctuidae) on five main host plants. *Journal of Crop Protection*, 9 (4): 551–561. (In English)
- Ghaderi, S., **Y. Fathipour** *, M. A. Mirhosseini, S. Asgari. 2020. Field-based thermal requirements study to improve *Tuta absoluta* (Lepidoptera: Gelechiidae) management. *Journal of Crop Protection*, 9 (4): 591–599. (In English)
- Ebrahimi, N., A. A. Talebi, **Y. Fathipour**. 2020. Effect of short-term high temperature stress on demographic parameters of *Plutella xylostella* (Lepidoptera: Plutellidae). *Journal of Crop Protection*, 9(3): 507–522. (In English)
- Kazemi, M., A. A. Talebi, Z. Tazerouni, **Y. Fathipour**, M. Rezaei, M. Mehrabadi. 2020. Thermal requirements of parasitoid wasp, *Diaretiella rapae* (Hym.: Braconidae) reared on *Schizaphis graminum* (Hem.: Aphididae) under laboratory conditions. *Plant Pest Research*, 10 (2): 1–13. (In Persian with English Abstract)
- Alinejad, M., K. Kheradmand, **Y. Fathipour**. 2020. Demographic analysis of sublethal effects of propargite on *Amblyseius swirskii* (Acari: Phytoseiidae): Advantages of using age-stage, two sex life table in ecotoxicological studies. *Systematic and Applied Acarology*, 25(5): 906–917. (In English)
<https://doi.org/10.11158/saa.25.5.11>
- Rezaei, M., A. A. Talebi, **Y. Fathipour**, J. Karimzadeh, M. Mehrabadi, M. L. Dindo. 2020. Effects of constant low-temperature storage on the performance of a commercial strain of *Aphidius coleman*. *Bulletin of Insectology*, 73 (1): 125–135. (In English)
- Mohammadi, R., A. A. Talebi, **Y. Fathipour**, F. Kazerani, R. Van Den Broek. 2020. New record and new species of the genus *Dioctria* Meigen, 1803 (Diptera: Asilidae) from Iran, with an

- updated checklist. *Transactions of the American Entomological Society*, 146(3): 535–547. (In English)
<https://doi.org/10.3157/061.146.0306>
- Koohpayma, F., M. Fallahzadeh, A. Bagheri, M. Askari-Seyahooei, **Y. Fathipour**, A. F. Dousti. 2020. Climatically isolated populations of *Habrobracon hebetor* Say (Hymenoptera: Braconidae) demonstrate striking differences in life history traits. *Journal of Agricultural Science and Technology*, 22(3): 747–757. (In English)
- Heidarian, M., **Y. Fathipour**, A. Sedaratian. 2020. Biological traits of acarophagous thrips, *Scolothrips longicornis* (Thysanoptera: Thripidae) on *Schizotetranychus smirnovi* (Acari: Tetranychidae): Application of female age-specific and age-stage, two-sex life tables. *Systematic and Applied Acarology*, 25(3): 512–524. (In English)
<https://doi.org/10.11158/saa.25.3.11> (For the main article)
<https://doi.org/10.11158/saa.25.4.15> (For the Erratum)
- Fathipour, Y.***, M. Pourghasem. A. Bagheri, A. A. Talebi. 2020. Ten widely used canola genotypes: a complex of highly resistant and susceptible hosts to feeding *Spodoptera exigua*. *Journal of Agricultural Science and Technology*, 22(6): 1511–1522. (In English)
- Jafarian, F., S. Jafari, **Y. Fathipour**. 2020. Evaluation of antibiosis resistance in seven apple cultivars to *Eotetranychus frosti* (Tetranychidae). *Systematic and Applied Acarology*, 25(3): 525–537. (In English)
<https://doi.org/10.11158/saa.25.3.12>
- Havasi, M., K. Kheradmand, H. Mosallanejad, **Y. Fathipour**. 2020. Life history traits and demographic parameters of *Neoseiulus californicus* McGregor (Acari: Phytoseiidae) treated with the Biomite®. *Systematic and Applied Acarology*, 25(1): 125–138. (In English)
<https://doi.org/10.11158/saa.25.1.10> (For the main article)
<https://doi.org/10.11158/saa.25.3.2> (For the Erratum)
- Soltaniyan, A. K. Kheradmand, **Y. Fathipour**, D. Shirdel. 2020. Supplementation of natural prey with pollen grains exert an influence on the life table parameters of *Neoseiulus californicus*. *Bulletin of Entomological Research*, 110 (4): 535–541. (In English)
<https://doi.org/10.1017/S000748532000005X>
- Fathipour, Y.***, R. Kianpour, A. Bagheri, J. Karimzadeh, V. Hosseininaveh, M. Mehrabadi. 2020. Targeting *Plutella xylostella* digestive enzymes by applying resistant Brassicaceae host cultivars. *Journal of Crop Protection*, 9 (1): 65–79. (In English)
- Alipour, M., A. A. Talebi, **Y. Fathipour**, M. Mehrabadi. 2020. Life table parameters of *Cephalonomia tarsalis* (Hym.: Bethyilidae), a parasitoid of *Oryzaephilus surinamensis* (Col.: Silvanidae). *Plant Protection (Scientific Journal of Agriculture)*, 42(4): 39–46. (In Persian with English Abstract)
- Havasi, M., K. Kheradmand, H. Mosallanejad, **Y. Fathipour**. 2020. Influence of low-lethal concentrations of thiamethoxam on biological characteristics of *Neoseiulus californicus* (Acari: Phytoseiidae). *Journal of Crop Protection*, 9 (1): 41–55. (In English)
- Ahmadi, K., **Y. Fathipour ***, M. Bashiri. 2020. Control of *Tetranychus urticae* by three predatory mites (Acari: Phytoseiidae) in a commercial greenhouse rose. *Journal of Crop Protection*, 9 (1): 17–27. (In English)
- Ayoubi, A., A. A. Talebi, **Y. Fathipour**, M. Mehrabadi. 2020. Coinfection of the secondary symbionts, *Hamiltonella defensa* and *Arsenophonus* sp. contribute to the performance of the major aphid pest, *Aphis gossypii* (Hemiptera: Aphididae). *Insect Science*, 27(1): 86–98, (In English)
<https://doi.org/10.1111/1744-7917.12603>

- Mohammadi, R., A. A. Talebi, **Y. Fathipour**, F. Kazerani, R. Van Den Broek. 2019. Review of the genus *Dioctria* Meigen, 1803 (Diptera Asilidae) from Iran, with four new species records for the Iranian fauna. REDIA, 102: 3–11. (In English)
<http://dx.doi.org/10.19263/REDIA-102.19.01>
- Havasi, M., K. Kheradmand, H. Mosallanejad, **Y. Fathipour**. 2019. Evaluation of sublethal effects of thiamethoxam on the biological parameters of two-spotted spider mite *Tetranychus urticae* (Acari: Tetranychidae). Plant Protection (Scientific Journal of Agriculture), 42(3): 17–32. (In Persian with English Abstract)
- Mirhosseinin, M. A., **Y. Fathipour** *, M. Soufbaf, G. V. P. Reddy. 2019. Implications of using two natural enemies of *Tuta absoluta* (Lepidoptera: Gelechiidae) towards tomato yield enhancement. Bulletin of Entomological Research, 109(5): 617–625. (In English)
<https://doi.org/10.1017/S0007485318000998>
- Mortazavi, N., **Y. Fathipour** *, A. A. Talebi. 2019. The efficiency of *Amblyseius swirskii* in control of *Tetranychus urticae* and *Trialeurodes vaporariorum* is affected by various factors. Bulletin of Entomological Research, 109(3): 365–375. (In English)
<https://doi.org/10.1017/S0007485318000640>
- Fathipour, Y. ***, B. Maleknia, A. Bagheri, M. Soufbaf, M. P. Zalucki. 2019. Spider mite host plant resistance traits improve the predatory performance of *Phytoseiulus persimilis* on cucumber, despite negative life history impacts. Biological Control, 138, 104064. (In English)
<https://doi.org/10.1016/j.biocontrol.2019.104064>
- Alipour, Z., **Y. Fathipour** *, A. Farazmand, M. Khanamani. 2019. Resistant rose cultivar affects life table parameters of two-spotted spider mite and its predators *Phytoseiulus persimilis* and *Amblyseius swirskii* (Phytoseiidae). Systematic and Applied Acarology, 24(9): 1620–1630. (In English)
<https://doi.org/10.11158/saa.24.9.4>
- Karamipour, N., **Y. Fathipour**, A. A. Talebi, S. Asgari, M. Mehrabadi. 2019. The microRNA pathway is involved in *Spodoptera frugiperda* (Sf9) cells antiviral immune defense against *Autographa californica* multiple nucleopolyhedrovirus infection. Insect Biochemistry and Molecular Biology, 112, 103202. (In English)
<https://doi.org/10.1016/j.ibmb.2019.103202>
- Kashkouli, M., **Y. Fathipour** *, M. Mehrabadi. 2019. Heritable gammaproteobacterial symbiont improves the fitness of the pistachio stink bug, *Brachynema germari* (Hemiptera: Pentatomidae). Environmental Entomology, 48(5): 1079–1087. (In English)
<https://doi.org/10.1017/S0007485319000245>
- Fathipour, Y. ***, A. Sedaratian, A. Bagheri, R. Talaei-Hassanlouei. 2019. Increased food utilization indices and decreased proteolytic activity in *Helicoverpa armigera* larvae fed sublethal *Bacillus thuringiensis*-treated diet. Physiological Entomology, 44(3-4), 178– 186. (In English)
<https://doi.org/10.1111/phen.12288>
- Ghaderi, S., **Y. Fathipour** *, S. Asgari, G. V. P. Reddy. 2019. Economic injury level and crop loss assessment for *Tuta absoluta* (Lepidoptera: Gelechiidae) on different tomato cultivars. Journal of Applied Entomology, 143(5): 493–507. (In English)
<https://doi.org/10.1111/jen.12628>
- Kashkouli, M., **Y. Fathipour** *, M. Mehrabadi. 2019. Potential management tactics for pistachio stink bugs, *Brachynema germari*, *Acrosternum heegeri* and *A. arabicum* (Hemiptera: Pentatomidae): high temperature and chemical surface sterilants leading to symbiont suppression. Journal of Economic Entomology, 112(1): 244–254. (In English)
<https://doi.org/10.1093/jee/toy324>

- Farhad, A., P. Rosa, A. A. Talebi, **Y. Fathipour**, H. Hajiqanbar. 2019. Two new species of *Chrysis* Linnaeus (Hymenoptera, Chrysididae) from Iran. *Journal of Asia-Pacific Entomology*, 22(4): 1005–1012. (In English)
<https://doi.org/10.1016/j.aspen.2019.08.011>
- Taghikhani, N., **Y. Fathipour** *, A. Bagheri, A. A. Talebi. 2019. Generation-dependent fitness of the parasitoid wasp *Trichogramma brassicae* (Hymenoptera: Trichogrammatidae) in laboratory and insectarium condition. *Journal of Crop Protection*, 8 (3): 351–359. (In English)
- Ghasemi-Moghadam, A. Ahadiyat, A. Sabooro, **Y. Fathipour**. 2019. A new species of *Adamystis* (Acari: Trombidiformes: Adamystidae) from Iran. *Zootaxa*, 4647 (1): 014–022. (In English)
<https://doi.org/10.11646/zootaxa.4647.1.4>
- Mirhosseini, M. A., **Y. Fathipour** *, N. Holst, M. Soufbaf, J. P. Michaud. 2019. An egg parasitoid interferes with biological control of tomato leafminer by augmentation of *Nesidiocoris tenuis* (Hemiptera: Miridae). *Biological Control*, 133(1): 34–40. (In English)
<https://doi.org/10.1016/j.biocontrol.2019.02.009>
- Rezaei, M., A. A. Talebi, **Y. Fathipour**, J. Karimzadeh, M. Mehrabadi. 2019. Foraging behavior of *Aphidius matricariae* (Hymenoptera: Braconidae) on tobacco aphid, *Myzus persicae nicotianae* (Hemiptera: Aphididae). *Bulletin of Entomological Research*, 109(6): 840–848. (In English)
<https://doi.org/10.1017/S0007485319000166>
- Havasi, M., K. Kheradmand, H. Mosallanejad, **Y. Fathipour**. 2019. Sublethal effects of iflovidazin on demographic parameters of the predatory mite, *Neoseiulus californicus* (Acari: Phytoseiidae). *International Journal of Acarology*, 45(4): 238–244. (In English)
<https://doi.org/10.1080/01647954.2019.1607550>
- Tazerouni, Z., A. A. Talebi, **Y. Fathipour**, M. Soufbaf, G. V. P. Reddy. 2019. Modeling interactions and dynamics of *Aphidius matricariae* and *Praon volucre* (Hymenoptera: Braconidae) on two major aphid species in a greenhouse. *Biological Control*, 132(1): 110–115. (In English)
<https://doi.org/10.1016/j.biocontrol.2019.01.008>
- Fathipour, Y. ***, R. Kianpour, A. Bagheri, J. Karimzadeh, V. Hesseininaveh. 2019. Bottom-up effects of *Brassica* genotypes on performance of diamondback moth, *Plutella xylostella* (Lepidoptera: Plutellidae). *Crop Protection*, 115(1): 135–141. (In English)
<https://doi.org/10.1016/j.cropro.2018.09.020>
- Ghorbanian, M., **Y. Fathipour** *, A. A. Talebi, G. V. P. Reddy. 2019. Different pepper cultivars affect performance of second (*Myzus persicae*) and third (*Diaeretiella rapae*) trophic levels. *Journal of Asia-Pacific Entomology*, 22(1): 194–202. (In English)
<https://doi.org/10.1016/j.aspen.2018.12.021>
- Bagheri, A., M. Askari Seyahooei, **Y. Fathipour**, M. Famil, F. Koohpayma, A. MohammadiRad, S. Parichehreh. 2019. Ecofriendly managing of *Helicoverpa armigera* in tomato field by releasing *Trichogramma evanescence* and *abrobracon hebetor*. *Journal of Crop Protection*, 8 (1): 11–19. (In English)
- Bahari, F., **Y. Fathipour** *, A. A. Talebi, Z. Alipour. 2018. Long-term feeding on greenhouse cucumber affects life table parameters of two-spotted spider mite and its predator *Phytoseiulus persimilis*. *Systematic and Applied Acarology*, 23(12): 2304–2316. (In English)
<https://doi.org/10.11158/saa.23.12.3>
- Riahi, E., **Y. Fathipour** *, A. A. Talebi, M. Mehrabadi. 2018. Interactions among food diets and rearing substrates affect development and population growth rate of *Typhlodromus bagdasarjani*. *Systematic and Applied Acarology*, 23(9): 1845–1856. (In English)
<https://doi.org/10.11158/saa.23.9.11>

- Karami, S., **Y. Fathipour ***, A. A. Talebi, G. V. P. Reddy. 2018. Parasitism capacity and searching efficiency of *Diaeretiella rapae* parasitizing *Brevicoryne brassicae* on susceptible and resistant canola cultivars. *Journal of Asia-Pacific Entomology*, 21(4): 1095-1101. (In English)
<https://doi.org/10.1016/j.aspen.2018.08.008>
- Mohammadi, R., A. A. Talebi, **Y. Fathipour**, F. Kazerani. 2018. Study of the genera *Laphria* Meigen, 1803 and *Pogonosoma* Rondani, 1856 (Diptera: Asilidae: Laphriinae) in Iran, with two new species records for the country. *Journal of Crop Protection*, 7 (4): 429-435. (In English)
- Karamipour, N., **Y. Fathipour**, A. A. Talebi, S. Asgari, M. Mehrabadi. 2018. Small interfering RNA pathway contributes to antiviral immunity in *Spodoptera frugiperda* (Sf9) cells following *Autographa californica* multiple nucleopolyhedrovirus infection. *Insect Biochemistry and Molecular Biology*, 101: 24–31. (In English)
<https://doi.org/10.1016/j.ibmb.2018.07.004>
- Rahbar, M., **Y. Fathipour ***, M. Soufbaf. 2018. Fertilizer-mediated ditrophic interactions between *Aphis gossypii* and cucumber. *Journal of Agricultural Science and Technology*, 20(5): 987-998. (In English)
- Soufbaf, M., **Y. Fathipour ***, J. A. Harvey, C. Hui. 2018. Finish line plant-insect interactions mediated by insect feeding mode and plant interference: a case study of *Brassica* interactions with diamondback moth and turnip aphid. *Insect Science*, 25, 690–702. (In English)
<https://doi.org/10.1111/1744-7917.12439>
- Mirhosseinin, M. A., **Y. Fathipour ***, M. Soufbaf, G. V. P. Reddy. 2018. Thermal requirements and development response to constant temperatures by *Nesidiocoris tenuis* (Hemiptera: Miridae), and implications for biological control. *Environmental Entomology*, 47(2): 467–476. (In English)
<https://doi.org/10.1093/ee/nvy020>
- Faez, R., **Y. Fathipour ***, M. Shojaii, A. Ahadiyat. 2018. Effect of initial infestation on population fluctuation and spatial distribution of *Panonychus citri* (Acari: Tetranychidae) on Thomson navel orange in Ghaemshahr, Iran. *Persian Journal of Acarology*, 7(3): 265– 278. (In English)
<http://dx.doi.org/10.22073/pja.v7i3.37967>
- Bagheri, A., **Y. Fathipour ***, M. Askari-Seyahooei, M. Zeinalabedini. 2018. *Ommatissus lybicus* (Hemiptera: Tropicuchidae), an economically important pest of date palm (Arecaceae) with highly divergent populations. *The Canadian Entomologist*, 150(3): 378–392. (In English)
<https://doi.org/10.4039/tce.2018.12>
- Ghaderi, S., **Y. Fathipour ***, S. Asgari. 2018. Population density and spatial distribution pattern of *Tuta absoluta* (Lepidoptera: Gelechiidae) on different tomato cultivars. *Journal of Agricultural Science and Technology*, 20(3): 543-556. (In English).
- Bagheri, A., **Y. Fathipour ***, M. Askari-Seyahooei, M. Zeinalabedini. 2018. Ecological niche modeling of date palm hopper, *Ommatissus lybicus* (Hemiptera: Tropicuchidae). *Annals of the Entomological Society of America*, 111(3): 114–121. (In English)
<https://doi.org/10.1093/aesa/say006>
- Riahi, E., **Y. Fathipour ***, A. A. Talebi, M. Mehrabadi. 2018. Factitious prey and artificial diets: do they all have the potential to facilitate rearing of *Typhlodromus bagdasarjani* (Acari: Phytoseiidae)? *International Journal of Acarology*, 44(2–3): 121–128. (In English)
<https://doi.org/10.1080/01647954.2018.1452293>
- Soltaniyan A., K. Kheradmand, **Y. Fathipour**, D. Shirdel. 2018. Suitability of pollen from different plant species as alternative food sources for *Neoseiulus californicus* (Acari: Phytoseiidae) in comparison with a natural prey. *Journal of Economic Entomology*, 111(5): 2046–2052. (In English).
<https://doi.org/10.1093/jee/toy172>

- Fathipour Y. ***, M. Karimi, A. Farazmand, A. A. Talebi. 2018. Age-specific functional response and predation capacity of *Phytoseiulus persimilis* (Phytoseiidae) on the two-spotted spider mite. *Acarologia* 58(1): 31-40. (In English)
<https://doi.org/10.24349/acarologia/20184225>
- Fathipour, Y. ***, E. Chegeni, S. Moharrampour. 2018. Genotype-associated variation in nutritional indices of *Helicoverpa armigera* (Lepidoptera: Noctuidae) fed on canola. *Journal of Agricultural Science and Technology*, 20(1): 83-94. (In English)
- Khaghani, R., M. A. Mirhosseinin, **Y. Fathipour**. 2018. Household processing can reduce imidacloprid and abamectin residues in greenhouse crops: refrigerated storage and immersion in water as two effective methods. *Journal of Agricultural Science and Technology*, 20(4): 775-786. (In English)
- Havasi, M., K. Kheradmand, H. Mosallanejad, **Y. Fathipour**. 2018. Sublethal effects of diflovidazin on life table parameters of two-spotted spider mite *Tetranychus urticae* (Acari: Tetranychidae). *International Journal of Acarology*, 44(2-3): 115-120. (In English)
<https://doi.org/10.1080/01647954.2017.1417328>
- Karami, S., **Y. Fathipour ***, A. A. Talebi, G. V. P. Reddy. 2018. Canola quality affects second (*Brevicoryne brassicae*) and third (*Diaeretiella rapae*) trophic levels. *Arthropod-Plant Interactions*, 12(2): 291-301. (In English)
<https://doi.org/10.1007/s11829-017-9576-7>
- Mirhosseinin, M. A., **Y. Fathipour ***, G. V. P. Reddy. 2017. Arthropod development's response to temperature: a review and new software for modeling. *Annals of the Entomological Society of America*, 110(6): 507-520. (In English)
<https://doi.org/10.1093/aesa/sax071>
- Mortazavi, N., **Y. Fathipour ***, Ali Asghar Talebi. 2017. Interactions between two-spotted spider mite, *Tetranychus urticae* and greenhouse whitefly, *Trialeurodes vaporariorum* on strawberry. *Systematic and Applied Acarology*, 22(12): 2083-2092. (In English)
<https://doi.org/10.11158/saa.22.12.5>
- Riahi, E., **Y. Fathipour ***, A. A. Talebi, M. Mehrabadi. 2017. Attempt to develop cost-effective rearing of *Amblyseius swirskii* (Acari: Phytoseiidae): assessment of different artificial diets. *Journal of Economic Entomology*, 110(4): 1525-1532. (In English)
<https://doi.org/10.1093/jee/tox172>
- Khanamani, M., **Y. Fathipour ***, A. A. Talebi, M. Mehrabadi. 2017. Evaluation of different artificial diets for rearing the predatory mite *Neoseiulus californicus* (Acari: Phytoseiidae): diet-dependent life table studies. *Acarologia*, 57(2): 407-419. (In English)
<https://doi.org/10.1051/acarologia/20174165>
- Karimi, S., **Y. Fathipour ***, A. A. Talebi. 2017. Estimating and modelling reproductive parameters of *Helicoverpa armigera* (Lepidoptera: Noctuidae) on 10 canola cultivars. *Zoology and Ecology*, 24(3-4): 320-327. (In English)
<https://doi.org/10.1080/21658005.2017.1353239>
- Bagheri, A., **Y. Fathipour ***, M. Askari-Seyahooei, M. Zeinalabedini. 2017. Reproductive isolation among allopatric populations of date palm hopper, *Ommatissus lybicus* (Hemiptera: Tropiduchidae). *Annals of the Entomological Society of America*, 110(3): 337-343. (In English)
<https://doi.org/10.1093/aesa/sax031>
- Khanamani, M., **Y. Fathipour ***, A. A. Talebi, M. Mehrabadi. 2017. Quantitative analysis of longterm mass rearing of *Neoseiulus californicus* (Acari: Phytoseiidae) on almond pollen. *Journal of Economic Entomology*, 110(4): 1442-1450. (In English)
<https://doi.org/10.1093/jee/tox116>

- Nikooei, M., **Y. Fathipour** *, M. J. Javaran, M. Soufbaf. 2017. Genetically manipulated *Brassica* genotypes affect demography and performance of *Diadegma semiclausum* parasitizing *Plutella xylostella*. *Journal of Applied Entomology*, 141(3): 161-171. (In English)
<https://doi.org/10.1111/jen.12316>
- Riahi, E., **Y. Fathipour** *, A. A. Talebi, M. Mehrabadi. 2017. Natural diets versus factitious prey: comparative effects on development, fecundity and life table of *Amblyseius swirskii* (Acari: Phytoseiidae). *Systematic and Applied Acarology*, 22(5): 711–723. (In English)
- Talae, L., **Y. Fathipour** *, A. A. Talebi, J. Khajehali. 2017. Screening of potential sources of resistance to *Spodoptera exigua* (Lepidoptera: Noctuidae) in 24 sugar beet genotypes. *Journal of Economic Entomology*, 110(1): 250-258. (In English).
- Khanamani, M., **Y. Fathipour** *, A. A. Talebi, M. Mehrabadi. 2017. Linking pollen quality and performance of *Neoseiulus californicus* (Acari: Phytoseiidae) in two-spotted spider mite management programmes. *Pest Management Science*, 73(2): 452-461. (In English)
- Fathipour, Y. ***, M. Karimi, A. Farazmand, A. A. Talebi. 2017. Age-specific functional response and predation rate of *Amblyseius swirskii* (Phytoseiidae) on two-spotted spider mite. *Systematic and Applied Acarology*, 22(2): 159-169. (In English)
- Ghaderi, S., **Y. Fathipour** *, S. Asgari. 2017. Susceptibility of seven selected tomato cultivars to *Tuta absoluta* (Lepidoptera: Gelechiidae): implications for its management. *Journal of Economic Entomology*, 110(2): 421-429. (In English)
- Khanamani, M., **Y. Fathipour** *, A. A. Talebi, M. Mehrabadi. 2017. How pollen supplementary diet affect life table and predation capacity of *Neoseiulus californicus* on two-spotted spider mite. *Systematic and Applied Acarology*, 22(1): 135-147. (In English).
- Tazerouni, Z., A. A. Talebi, **Y. Fathipour**, M. Soufbaf. 2017. Age-specific functional response of *Aphidius matricariae* and *Praon volucre* (Hym.: Braconidae) on *Aphis gossypii* (Hem.: Aphididae). *Journal of Entomological Society of Iran*, 36(4): 239-248. (In English)
- Farhad, A., A. A. Talebi, **Y. Fathipour**, H. Hajiqanbar, F. Strumia. 2017. The genus *Holopyga* (Hymenoptera: Chrysididae) in Iran, with five new records. *Journal of Agricultural Science and Technology*, 19(4): 877-888. (In English)
- Soufbaf, M., **Y. Fathipour** *, C. Hui. 2017. Artificial diversity of plant–insect communities and modern crop stoichiometry in small closed patches in greenhouse. *Journal of Agricultural Science and Technology*, 19 (6): 1291-1302. (In English)
- Talae, L., **Y. Fathipour** *, A. A. Talebi, J. Khajehali. 2017. Performance evaluation of *Spodoptera exigua* (Lepidoptera: Noctuidae) larvae on 10 sugar beet genotypes using nutritional indices. *Journal of Agricultural Science and Technology*, 19 (5): 1103-1112. (In English)
- Riahi, E., **Y. Fathipour** *, A. A. Talebi, M. Mehrabadi. 2017. Linking life table and consumption rate of *Amblyseius swirskii* (Acari: Phytoseiidae) in presence and absence of different pollens. *Annals of the Entomological Society of America*, 110(2): 244-253. (In English)
- Karamipour, N., M. Mehrabadi, **Y. Fathipour**. 2016. Gammaproteobacteria as essential primary symbionts in the striped shield bug, *Graphosoma lineatum* (Hemiptera: Pentatomidae). *Scientific Reports*, 6: 33168. (In English).
<https://doi.org/10.1038/srep33168>
- Riahi, E., **Y. Fathipour** *, A. A. Talebi, M. Mehrabadi. 2016. Pollen quality and predator viability: life table of *Typhlodromus bagdasarjani* on seven different plant pollens and two-spotted spider mite. *Systematic and Applied Acarology*, 21(10): 1399-1412. (In English)
- Maleknia, B., **Y. Fathipour** *, M. Soufbaf. 2016. Intraguild predation among three phytoseiid species, *Neoseiulus barkeri*, *Phytoseiulus persimilis* and *Amblyseius swirskii*. *Systematic and Applied Acarology*, 21(4): 417-426. (In English)
<https://doi.org/10.11158/saa.21.4.4>

- Tazerouni, Z., A. A. Talebi, **Y. Fathipour**, M. Soufbaf. 2016. Bottom-up effect of two host plants on life table parameters of *Aphis gossypii* (Hemiptera: Aphididae). *Journal of Agricultural Science and Technology*, 18 (1): 179-190. (In English)
- Tazerouni, Z., A. A. Talebi, **Y. Fathipour**, M. Soufbaf. 2016. Interference competition between *Aphidius matricariae* and *Praon volucre* (Hymenoptera: Braconidae) attacking two common aphid species. *Biocontrol Science and Technology*, 26(11): 1552–1564. (In English)
- Tazerouni, Z., A. A. Talebi, **Y. Fathipour**, M. Soufbaf. 2016. Age-specific functional response of *Aphidius matricariae* and *Praon volucre* (Hymenoptera: Braconidae) on *Myzus persicae* (Hemiptera: Aphididae). *Neotropical Entomology*, 45(6): 642-651 (In English)
- Bagheri, A., **Y. Fathipour** *, M. Askari-Seyahooei, M. Zeinolabedini. 2016. How different populations and host plant cultivars affect two-sex life table parameters of the date palm hopper, *Ommatissus lybicus* (Hemiptera: Tropiduchidae). *Journal of Agricultural Science and Technology*, 18(6): 1605-1619. (In English)
- Farhad, F., A. A. Talebi, P. Rosa, **Y. Fathipour**, H. Hajiqanbar. 2016. Contribution to the knowledge of the Chrysididae (Hymenoptera, Aculeata) in the south of Iran, with nine new records. *Turkish Journal of Zoology*, 40(2): 202-214. (In English)
- Khodayari, S., **Y. Fathipour**, A. Sedaratian. 2016. Prey stage preference, switching and mutual interference of *Phytoseius plumifer* (Acari: Phytoseiidae) on *Tetranychus urticae* (Acari: Tetranychidae). *Systematic and Applied Acarology*, 21(3): 347–355. (In English)
- Alinejad, M., K. Kheradmand, **Y. Fathipour**. 2016. Assessment of sublethal effects of spirodiclofen on biological performance of the predatory mite, *Amblyseius swirskii*. *Systematic and Applied Acarology*, 21(3): 375–384. (In English)
- Alipour, Z., **Y. Fathipour** *, A. Farazmand. 2016. Age-stage predation capacity of *Phytoseiulus persimilis* and *Amblyseius swirskii* (Acari: Phytoseiidae) on susceptible and resistant rose cultivars. *International Journal of Acarology*, 42(4): 224-228. (In English)
- Tazerouni, Z., A. A. Talebi, **Y. Fathipour**, M. Soufbaf. 2016. Bottom-up effect of two host plants on life table parameters of *Aphis gossypii* (Hemiptera: Aphididae). *Journal of Agricultural Science and Technology*, 18(1): 179-190. (In English)
- Nematollahi, M. R., **Y. Fathipour** *, A. A. Talebi, J. Karimzadeh, M. P. Zalucki. 2016. Comparison of degree-day distribution models for predicting emergence of the cabbage aphid on canola. *Crop Protection*, 80(2): 138–143. (In English)
- Maleknia, B., **Y. Fathipour** *, M. Soufbaf. 2016. How greenhouse cucumber cultivars affect population growth and two-sex life table parameters of *Tetranychus urticae* (Acari: Tetranychidae). *International Journal of Acarology*, 42(2): 70–78. (In English)
- Farazmand, A., **Y. Fathipour** *, K. Kamali. 2015. Intraguild predation among *Scolothrips longicornis* (Thysanoptera: Thripidae), *Neoseiulus californicus* and *Typhlodromus bagdasarjani* (Acari: Phytoseiidae) under laboratory conditions. *Insect Science*, 22(2): 263–272. (In English)
<https://doi.org/10.1111/1744-7917.12047>
- Farazmand, A., **Y. Fathipour** *, K. Kamali. 2015. Control of the spider mite *Tetranychus urticae* using phytoseiid and thrips predators under microcosm conditions: single-predator versus combined-predators release. *Systematic and Applied Acarology*, 20(2): 162-170. (In English)
- Nikooei, M., **Y. Fathipour** *, M. J. Javaran, M. Soufbaf. 2015. Influence of genetically manipulated Brassica genotypes on parasitism capacity of *Diadegma semiclausum* parasitizing *Plutella xylostella*. *Journal of Agricultural Science and Technology*, 17(7): 1743-1753. (In English)
- Nikooei, M., **Y. Fathipour** *, M. J. Javaran, M. Soufbaf. 2015. How different genetically manipulated Brassica genotypes affect life table parameters of *Plutella xylostella* (Lepidoptera: Plutellidae). *Journal of Economic Entomology*, 108(2): 515–524. (In English)
- Khanamani, M., **Y. Fathipour** *, H. Hajiqanbar. 2015. Assessing compatibility of the predatory mite *Typhlodromus bagdasarjani* (Acari: Phytoseiidae) and resistant eggplant cultivar in a

- tritrophic system. *Annals of the Entomological Society of America*, 108(4): 501–512. (In English)
- Nematollahi, M. R., **Y. Fathipour ***, A. A. Talebi, J. Karimzadeh, M. P. Zalucki. 2015. Population variation of a specialist versus a generalist aphid sharing the same host plant in field. *Journal of Agricultural Science and Technology*, 17(6): 1529–1538. (In English)
- Goodarzi, M., **Y. Fathipour ***, A. A. Talebi. 2015. Antibiotic resistance of canola cultivars affecting demography of *Spodoptera exigua* (Lepidoptera: Noctuidae). *Journal of Agricultural Science and Technology*, 17(1): 23–33. (In English)
- Alinejad, M., K. Kheradmand, **Y. Fathipour**. 2015. Sublethal effects of Fenazaquin on biological performance of the two-spotted spider mite, *Tetranychus urticae* (Acari: Tetranychidae): application of age-stage, two-sex life tables. *Acarina*, 23(2): 172–180. (In English)
- Khayrandish, M., A. A. Talebi¹, S. M. Blank, **Y. Fathipour**. 2015. Study of the genus *Ametastegia* Costa (Hymenoptera: Tenthredinidae: Allantinae) in northern Iran, with the description of a new species. *Journal of Insect Biodiversity and Systematics*, 1(1): 17–32. (In English).
- Nematollahi, M. R., **Y. Fathipour ***, A. A. Talebi, J. Karimzadeh, M. P. Zalucki. 2014. Parasitoid– and hyperparasitoid–mediated seasonal dynamics of the cabbage aphid (Hemiptera: Aphididae). *Environmental Entomology*, 43(6): 1542–1551. (In English).
- Safuraie-Parizi, S., **Y. Fathipour ***, A. A. Talebi. 2014. Evaluation of tomato cultivars to *Helicoverpa armigera* using two-sex life table parameters in laboratory. *Journal of AsiaPacific Entomology*, 17(4): 837–844. (In English)
- Farazmand, A., **Y. Fathipour ***, K. Kamali. 2014. Cannibalism in *Scolothrips longicornis* (Thysanoptera: Thripidae), *Neoseiulus californicus* and *Typhlodromus bagdasarjani* (Acari: Phytoseiidae). *Systematic and Applied Acarology*, 19(4): 471–480. (In English)
- Alinejad, M., K. Kheradmand, **Y. Fathipour**. 2014. Sublethal effects of fenazaquin on life table parameters of the predatory mite *Amblyseius swirskii* (Acari: Phytoseiidae). *Experimental and Applied Acarology*, 64(3): 361–373. (In English)
- Karimi-Malati, A., **Y. Fathipour ***, A. A. Talebi, M. Bazoubandi. 2014. Life table parameters and survivorship of *Spodoptera exigua* (Lepidoptera: Noctuidae) at constant temperatures. *Environmental Entomology*, 43(3): 795–803. (In English)
- Karimi-Malati, A., **Y. Fathipour ***, A. A. Talebi. 2014. Development response of *Spodoptera exigua* to eight constant temperatures: linear and nonlinear modeling. *Journal of AsiaPacific Entomology*, 17(3): 349–354. (In English)
- Khanamani, M., **Y. Fathipour ***, H. Hajiqanbar, A. Sedaratian. 2014. Two-spotted spider mite reared on resistant eggplant affects consumption rate and life table parameters of its predator, *Typhlodromus bagdasarjani* (Acari: Phytoseiidae). *Experimental and Applied Acarology*, 63(2): 241–252. (In English)
- Sedaratian, A., **Y. Fathipour ***, R. Talaei-Hassanloui. 2014. Deleterious effects of *Bacillus thuringiensis* on biological parameters of *Habrobracon hebetor* parasitizing *Helicoverpa armigera*. *BioControl*, 59(1): 89–98. (In English)
- Soufbaf, M., **Y. Fathipour ***, J. Karimzadeh, M. P. Zalucki. 2014. Effects of plant availability on population size and dynamics of an insect community: diamondback moth and two of its parasitoids. *Bulletin of Entomological Research*, 104(4): 418–431. (In English)
- Zahiri, B., **Y. Fathipour ***, M. Khanjani, S. Moharrampour, M. P. Zalucki. 2014. Alternatives to key factor analyses for assessing the population dynamics of *Hypera postica* (Coleoptera: Curculionidae). *Population Ecology*, 56(1): 185–194. (In English)
- Nematollahi, M. R., **Y. Fathipour ***, A. A. Talebi, J. Karimzadeh, M. P. Zalucki. 2014. Sampling procedure and temporal-spatial distribution of the cabbage aphid, *Brevicoryne brassicae* L. (Hemiptera: Aphididae) on canola. *Journal of Agricultural Science and Technology*, 16(6): 1241–1252. (In English).

- Bagheri, F., **Y. Fathipour** *, B. Naseri. 2014. Digestive proteolytic and amylolytic activities in *Helicoverpa armigera* (Lep.: Noctuidae) larvae fed on five host plants. *Journal of Crop Protection*, 3(2): 191-198. (In English)
- Kianpour, R. **Y. Fathipour** *, J. Karimzadeh, V. Hosseinaveh. 2014. Influence of different host plant cultivars on nutritional indices of *Plutella xylostella* (Lepidoptera: Plutellidae). *Journal of Crop Protection*, 3(1): 43-49. (In English)
- Chegeni, E., **Y. Fathipour** *, S. Moharramipour. 2014. Oviposition preference of *Helicoverpa armigera* (Lep.: Noctuidae) on 10 canola cultivars under laboratory and semi-field conditions. *Applied Entomology and Phytopathology*, 81(2): 97-108. (In Persian with English Abstract)
- Nadimi, A., A. A. Talebi, C. D. Zhu, **Y. Fathipour**. 2014. Study of the tribe Anthidiini (Hymenoptera: Megachilidae) in northern Iran, with the description of a new species. *North-Western Journal of Zoology*, 10 (2): 413-424. (In English)
- Khanamani, M., **Y. Fathipour** *, H. Hajiqanbar. 2013. Population growth response of *Tetranychus urticae* to eggplant quality: application of female age-specific and age-stage, two-sex life tables. *International Journal of Acarology*, 39(8): 638-648. (In English)
- Sedaratian, A., **Y. Fathipour** *, R. Talaei-Hassanloui, J. L. Jurat-Fuentes. 2013. Fitness costs of sublethal exposure to *Bacillus thuringiensis* in *Helicoverpa armigera*: a carryover study on offspring. *Journal of Applied Entomology*, 137(7): 540-549. (In English)
- Soufbaf, M., **Y. Fathipour** *, M. P. Zalucki, J. Karimzadeh. 2013. Relevance of reproductive correlates in response of diamondback moth (Lepidoptera: Plutellidae) to plant quality. *Journal of Entomological and Acarological Research*, 45(2): 52-56. (In English)
- Farazmand, A., **Y. Fathipour** *, K. Kamali. 2013. Predation preference of *Neoseiulus californicus* and *Typhlodromus bagdasarjani* on heterospecific phytoseiid and *Scolothrips longicornis* in presence and absence of *Tetranychus urticae*. *Persian Journal of Acarology*, 2(1): 181-188. (In English)
- Khodayari, S., **Y. Fathipour** *, K. Kamali. 2013. Life history parameters of *Phytoseius plumifer* (Acari: Phytoseiidae) fed on corn pollen. *Acarologia*, 53(2): 185-189. (In English)
- Farazmand, A., **Y. Fathipour** *, K. Kamali. 2013. Functional response and mutual interference of *Scolothrips longicornis* (Thysanoptera: Thripidae) on two spotted spider mite. *IOBCWPRS Bulletin*, 93: 39-44. (In English)
- Jafari, S., **Y. Fathipour** *, F. Bahirai. 2013. Population fluctuation of *Neoseiulus barkeri* (Phytoseiidae) and its prey *Tetranychus urticae* (Tetranychidae) in cucumber fields of Khorramabad, Iran. *Journal of Entomological Society of Iran*, 33(1): 1-11. (In Persian with English abstract)
- Bagheri, F., **Y. Fathipour** *, B. Naseri. 2013. Nutritional indices of *Helicoverpa armigera* (Lep.: Noctuidae) on seeds of five host plants. *Applied Entomology and Phytopathology*, 80(2): 19-27. (In English)
- Fallahnejad-Mojarrad, N., **Y. Fathipour** *, K. Kamali., B. Naseri. 2013. The effect of seeds of different chickpea and cowpea cultivars on digestive proteolytic activity of *Helicoverpa armigera* (Lep.: Noctuidae). *Journal of Entomological Society of Iran*, 32(2): 1-16. (In Persian with English abstract)
- Nadimi, A., A.A. Talebi, **Y. Fathipour**. 2013. The tribe Osmiini (Hymenoptera: Megachilidae) in the north of Iran: new records and distributional data. *Entomofauna*, 17: 205-220. (In English)
- Nadimi, A., A.A. Talebi, **Y. Fathipour**. 2013. A preliminary study of the cleptoparasitic bees of the genus *Coelioxys* (Hymenoptera: Megachilidae) in northern Iran, with six new records. *Journal of Crop Protection*, 2 (3): 271-283. (In English)
- Rahiminejad, V., H. Hajiqanbar, **Y. Fathipour**. 2013. First record of the genus and species *Spatulaphorus copridis* (Acari: Pygmephoridae) associated with earth-boring dung beetles

- (Col.: Geotrupidae) from Iran. Journal of Entomological Society of Iran, 33(2): 81-82. (In English)
- Shafaghi, F., K. Kamali, **Y. Fathipour**. 2013. Thermal requirements and population growth parameters of *Oryzaephilus surinamensis* (L.) (Coleoptera: Silvanidae) on different wheat varieties in laboratory conditions. Plant Pests Research, 3(2): 11-18. (In Persian with English abstract)
- Soufbaf, M., **Y. Fathipour** *, C. Hui, J. Karimzadeh. 2012. Effect of plant availability and habitat size on the coexistence of two competing parasitoids in a tri-trophic food web of canola, diamondback moth and parasitoid wasps. Ecological Modelling, 244(1): 49-56. (In English)
- Soufbaf, M., **Y. Fathipour** *, M. P. Zalucki, C. Hui. 2012. Importance of primary metabolites in canola in mediating interactions between a specialist leaf-feeding insect and its specialist solitary endoparasitoid. Arthropod-Plant Interactions, 6(2): 241-250. (In English)
- Karimi, S., **Y. Fathipour** *, A. A. Talebi, B. Naseri. 2012. Evaluation of canola cultivars for resistance to *Helicoverpa armigera* (Lepidoptera: Noctuidae) using demographic parameters. Journal of Economic Entomology, 105(6): 2172-2179. (In English)
- Jafari, S., **Y. Fathipour** *, F. Faraji. 2012. Temperature-dependent development of *Neoseiulus barkeri* (Acari: Phytoseiidae) on *Tetranychus urticae* (Acari: Tetranychidae) at seven constant temperatures. Insect Science, 19(2): 220-228. (In English)
- Farazmand, A., **Y. Fathipour** *, K. Kamali. 2012. Functional response and mutual interference of *Neoseiulus californicus* and *Typhlodromus bagdasarjani* (Acari: Phytoseiidae) on *Tetranychus urticae* (Acari: Tetranychidae). International Journal of Acarology, 38(5): 369-376. (In English)
<https://doi.org/10.1080/01647954.2012.655310>
- Karimi-Malati, A., **Y. Fathipour** *, A. A. Talebi, M. Bazoubandi. 2012. Comparative life table parameters of beet armyworm, *Spodoptera exigua* (Lep.: Noctuidae), on four commercial sugar beet cultivars. Journal of Entomological Society of Iran, 32(1): 109-124. (In English)
- Heidarian, M., **Y. Fathipour** *, K. Kamali. 2012. Functional response, switching, and prey-stage preference of *Scolothrips longicornis* (Thysanoptera: Thripidae) on *Schizotetranychus smirnovi* (Acari: Tetranychidae). Journal of Asia-Pacific Entomology, 15(1): 89-93. (In English)
<https://doi.org/10.1016/j.aspen.2011.09.003>
- Kouhijani-Gorji, M., **Y. Fathipour** *, K. Kamali. 2012. Life table parameters of *Phytoseius plumifer* (Phytoseiidae) fed on two-spotted spider mite at different constant temperatures. International Journal of Acarology, 38(5): 377-385. (In English)
- Khanamani, M., **Y. Fathipour** *, H. Hajiqaanbar, A. Sedaratian. 2012. Reproductive performance and life expectancy of *Tetranychus urticae* (Acari: Tetranychidae) on seven eggplant cultivars. Journal of Crop Protection, 1(1): 57-66. (In English)
- Darbemamieh, M., **Y. Fathipour** *, K. Kamali. 2012. Seasonal activity and spatial distribution pattern of *Eotetranychus frosti* (Acari: Tetranychidae) in an unsprayed apple orchard of Kermanshah, Western Iran. Persian Journal of Acarology, 1(2): 137-146. (In English)
- Bahrami, F., **Y. Fathipour** *, K. Kamali. 2012. Life history and population growth parameters of the astigmatid mite *Histiostoma feroniarum* (Acari: Histiostomatidae) feeding on *Fusarium graminearum*. Persian Journal of Acarology, 1(2): 147-156. (In English)
- Jafari, S., **Y. Fathipour** *, F. Faraji. 2012. The influence of temperature on the functional response and prey consumption of *Neoseiulus barkeri* (Phytoseiidae) on two-spotted spider mite. Journal of Entomological Society of Iran, 31(2): 39-52. (In English)
- Asadi, R., A. A. Talebi, J. Khalghani, **Y. Fathipour**, S. Moharramipour, M. Askari-Siahooei. 2012. Age-specific functional response of *Psyllaephagus zdeneki* (Hymenoptera: Encyrtidae),

- parasitoid of *Euphyllura pakistanica* (Hemiptera: Psyllidae). Journal of Crop Protection, 1(1): 1-15. (In English)
- Taghizadeh, R., A. A. Talebi, **Y. Fathipour**, J. Khalghani. 2012. Effect of ten soybean cultivars on development and reproduction of lima bean pod borer, *Etiella zinckenella* (Lepidoptera: Pyralidae) under laboratory conditions. Applied Entomology and Phytopathology, 79(2): 15-28. (In English)
- Farahani, S., A. A. Talebi, **Y. Fathipour**. 2012. Life table of *Spodoptera exigua* (Lepidoptera: Noctuidae) on five soybean cultivars. Psyche, Article ID 513824, 1-7. (In English)
- Hajiqanbar, H., V. Rahiminejad, **Y. Fathipour**. 2012. New insect host records for mites of the family Microdispidae (Acari: Heterostigmata), with description of a new species of the genus *Paramicrodispus*. Entomological Science, 15(3): 309-313. (In English)
- Rahmani, H., **Y. Fathipour** *, K. Kamali. 2012. First record of *Agistemus collyerae* (Acari: Stigmaeidae) from Iran. Journal of Entomological Society of Iran, 32(2): 105-107. (In Persian with English abstract)
- Sedaratian, A., **Y. Fathipour** *, S. Moharramipour. 2011. Comparative life table analysis of *Tetranychus urticae* (Acari: Tetranychidae) on 14 soybean genotypes. Insect Science, 18(5): 541-553. (In English)
- Ganjisaffar, F., **Y. Fathipour** *, K. Kamali. 2011. Temperature-dependent development and life table parameters of *Typhlodromus bagdasarjani* (Phytoseiidae) fed on two-spotted spider mite. Experimental & Applied Acarology, 55(3): 259-272. (In English)
- Ganjisaffar, F., **Y. Fathipour** *, K. Kamali. 2011. Effect of temperature on prey consumption of *Typhlodromus bagdasarjani* (Acari: Phytoseiidae) on *Tetranychus urticae* (Acari: Tetranychidae). International Journal of Acarology, 37(6): 556-560. (In English)
- Hamedi, N., **Y. Fathipour** *, M. Saber. 2011. Sublethal effects of abamectin on the biological performance of the predatory mite, *Phytoseius plumifer* (Canestrini & Fanzago) (Acari: Phytoseiidae). Experimental & Applied Acarology, 53(1): 29-40. (In English)
<https://doi.org/10.1007/s10493-010-9382-8>
- Aghdam, H. R., **Y. Fathipour**, D. C. Kontodimas. 2011. Evaluation of non-linear models to describe development and fertility of codling moth at constant temperatures. Entomologia Hellenica, 20(1): 3-16. (In English)
- Kianpour, R., **Y. Fathipour** *, K. Kamali, Omkar. 2011. Effects of mixed prey on the development and demographic attributes of a generalist predator, *Coccinella septempunctata* (Coleoptera: Coccinellidae). Biocontrol Science and Technology, 21(4): 435-447. (In English)
- Pakyari, H., **Y. Fathipour** *, A. Enkegaard. 2011. Effect of temperature on life table parameters of predatory thrips *Scolothrips longicornis* (Thysanoptera: Thripidae) fed on twospotted spider mites (Acari: Tetranychidae). Journal of Economic Entomology, 104(3): 799-805. (In English)
- Pakyari, H., **Y. Fathipour** *, A. Enkegaard. 2011. Estimating development and temperature thresholds of *Scolothrips longicornis* (Thysanoptera: Thripidae) on eggs of two-spotted spider mite using linear and nonlinear models. Journal of Pest Science, 84(2): 153-163. (In English)
- Naseri, B., **Y. Fathipour** *, S. Moharramipour, V. Hosseinaveh. 2011. Comparative reproductive performance of *Helicoverpa armigera* (Hubner) (Lepidoptera: Noctuidae) reared on thirteen soybean varieties. Journal of Agricultural Science and Technology, 13(1): 17-26 (In English)
- Darbemamieh, M., **Y. Fathipour** *, K. Kamali. 2011. Population abundance and seasonal activity of *Zetzellia pourmirzai* (Acari: Stigmaeidae) and its preys *Cenopalpus irani* and *Bryobia rubrioculus* (Acari: Tetranychidae) in sprayed apple orchards of Kermanshah, Western Iran. Journal of Agricultural Science and Technology, 13(2): 143-154 (In English)

- Jafari, S., **Y. Fathipour** *, F. Faraji. 2011. Pre-descriptions of *Amblyseius meghriensis* Arutunjan and *Typhlodromus haiastanius* (Arutunjan) with discussion on using preanal pores as a character in the subgenus *Anthoseius* (Mesostigmata: Phytoseiidae). *International Journal of Acarology*, 37(3): 244-254. (In English)
- Abdi-Bastami, F., **Y. Fathipour** *, A. A. Talebi. 2011. Comparison of life table parameters of three populations of braconid wasp, *Habrobracon hebetor* Say (Hym.: Braconidae) on *Ephesia kuehniella* Zell (Lep.: Pyralidae) in laboratory conditions. *Applied Entomology and Phytopathology*, 78(2): 153-176. (In Persian with English abstract)
- Jalilian, F., **Y. Fathipour** *, A. A. Talebi, A. Sedaratian. 2011. Functional response and mutual interference of *Episyrphus balteatus* and *Scaeva albomaculata* (Diptera: Syrphidae) fed on *Myzus persicae* (Homoptera: Aphididae). *Applied Entomology and Phytopathology*, 78(2): 257-273. (In Persian with English abstract)
- Asadi, R., A. A. Talebi, J. Khalghani, **Y. Fathipour**, S. Moharramipour, D. Burckhardt. 2011. Comparative development and demographic parameters of *Euphyllura pakistanica* on four olive cultivars. *Bulletin of Insectology*, 64(2): 159-165. (In English)
- Farahani, S., A. A. Talebi, **Y. Fathipour**. 2011. Life cycle and fecundity of *Spodoptera exigua* (Lep.: Noctuidae) on five soybean varieties. *Journal of Entomological Society of Iran*, 30(2): 1-12. (In English)
- Farhad, A., A. A. Talebi, **Y. Fathipour**. 2011. Foraging behavior of *Praon volucre* (Hymenoptera: Braconidae) a parasitoid of *Sitobion avenae* (Homoptera: Aphididae) on wheat. *Psyche*, 2011: 868546. (In English)
- Rahiminejad, V., H. Hajiqaanbar, **Y. Fathipour**. 2011. Redefinition of the genus *Dolichocybe* (Acari: Dolichocybidae), with description of two new species associated with insects. *Annals of the Entomological Society of America*, 104(4): 627-635. (In English)
- Rahiminejad, V., H. Hajiqaanbar, **Y. Fathipour**. 2011. Two new species of the genus *Elattoma* (Acari: Heterostigmata: Pygmephoridae) phoretic on *Morimus verecundus* (Coleoptera: Cerambycidae) from Iran. *Zootaxa*, 2903(1): 48-56. (In English)
- Rahiminejad, V., H. Hajiqaanbar, **Y. Fathipour**. 2011. A new species of the genus *Spatulaphorus* (Acari: Heterostigmata: Pygmephoridae) phoretic on *Geotrupes spiniger* (Coleoptera: Geotrupidae) from Iran. *Annales Zoologici*, 61(3): 547-551. (In English)
- Asadi, R., A. A. Talebi, J. Khalghani, **Y. Fathipour**, S. Moharramipour, K. M. Daane. 2011. Life history and demography of *Psyllaephagus zdeneki* (Hymenoptera: Encyrtidae), a potential candidate for biological control of olive psylla, *Euphyllura pakistanica* (Homoptera: Psyllidae). *Biocontrol Science and Technology*, 21(7): 765-778. (In English)
- Naseri, B., **Y. Fathipour** *, S. Moharramipour, V. Hosseininaveh, A. M. R. Gatehouse. 2010. Digestive proteolytic and amylolytic activities of *Helicoverpa armigera* in response to feeding on different soybean cultivars. *Pest Management Science*, 66: 1316-1323. (In English)
- Soleimannejad, S., **Y. Fathipour** *, S. Moharramipour, M. P. Zalucki. 2010. Evaluation of potential resistance in seeds of different soybean cultivars to *Helicoverpa armigera* (Lepidoptera: Noctuidae) by using demographic parameters and nutritional indices. *Journal of Economic Entomology*, 103 (4): 1420-1430 (In English)
- Soufbaf, M., **Y. Fathipour** *, J. Karimzadeh, M. P. Zalucki. 2010. Bottom-up effect of different host plants on *Plutella xylostella* (L.): a life table study on canola. *Journal of Economic Entomology*, 103 (6): 2019-2027. (In English)
- Hamedi, N., **Y. Fathipour** *, M. Saber. 2010. Sublethal effects of fenpyroximate on life table parameters of the predatory mite *Phytoseius plumifer*. *BioControl*, 55: 271-278 (In English)
<https://doi.org/10.1007/s10526-009-9239-4>

- Jafari, S., **Y. Fathipour** *, F. Faraji, M. Bagheri. 2010. Demographic response to constant temperatures in *Neoseiulus barkeri* (Phytoseiidae) fed on *Tetranychus urticae* (Tetranychidae). *Systematic & Applied Acarology*, 15: 83-99. (In English)
- Soufbaf, M., **Y. Fathipour** *, J. Karimzadeh, M. P. Zalucki. 2010. Development and age-specific mortality of diamondback moth on *Brassica* host plants: pattern and causes of mortality under laboratory conditions. *Annals of the Entomological Society of America*, 103 (4): 574-579 (In English)
- Zahiri, B., **Y. Fathipour** *, M. Khanjani, S. Moharramipour, M. P. Zalucki. 2010. Preimaginal development response to constant temperatures in *Hypera postica* (Coleoptera: Curculionidae): picking the best model. *Environmental Entomology*, 39 (1): 177-189. (In English)
- Zahiri, B., **Y. Fathipour** *, M. Khanjani, S. Moharramipour, M. P. Zalucki. 2010. Modeling demographic response to constant temperature in *Hypera postica* (Coleoptera: Curculionidae). *Journal of Economic Entomology*, 103: 292-301 (In English)
- Fathipour, Y. ***, Y. Karimpour, A. A. Talebi, S. Moharramipour. 2010. Multiple decrement life table of spurge leaf defoliator moth *Simyra dentinosa* (Lepidoptera: Noctuidae) in natural conditions of Urmia. *Journal of Entomological Society of Iran*, 30 (1): 69-82. (In Persian with English abstract).
- Naseri, B., **Y. Fathipour** *, S. Moharramipour, V. Hosseinaveh. 2010. Nutritional indices of the cotton bollworm, *Helicoverpa armigera* on 13 soybean varieties. *Journal of Insect Science*, 10:151 (In English)
- Kianpour, R., **Y. Fathipour** *, K. Kamali, B. Naseri. 2010. Bionomics of *Aphis gossypii* (Homoptera: Aphididae) and its predators *Coccinella septempunctata* and *Hippodamia variegata* (Coleoptera: Coccinellidae) in natural conditions. *Journal of Agricultural Science and Technology*, 12: 1–11. (In English)
- Jalilian, F., **Y. Fathipour** *, A. A. Talebi, A. Sedaratian. 2010. Faunistic and population studies of syrphid flies (Diptera: Syrphidae) of Ilam. *Environmental Sciences*, 7(4): 73-86. (In Persian with English abstract).
- Tahriri-Adabi, S., A. A. Talebi, **Y. Fathipour**, A. A. Zamani. 2010. Life history and demographic parameters of *Aphis fabae* (Hemiptera: Aphididae) and its parasitoid, *Aphidius matricariae* (Hymenoptera: Aphidiidae) on four sugar beet cultivars. *Acta Entomologica Serbica*, 15(1): 61-73. (In English)
- Payandeh, A., K. Kamali, **Y. Fathipour**, H. Ostovan. 2010. Biology and demography of the dubas bug, *Ommatissus lybicus* (Hem.: Tropiciduchidae), at three constant temperatures. *Journal of Entomological Society of Iran*, 29(2): 31-44 (In Persian with English abstract).
- Payandeh, A., K. Kamali, **Y. Fathipour**. 2010. Population structure and seasonal activity of *Ommatissus lybicus* in Bam region of Iran (Homoptera: Tropiciduchidae). *Munis Entomology and Zoology*, 5(2): 726-733. (In English)
- Kazemi, F., A. A. Talebi, **Y. Fathipour**. 2010. The reproduction and population growth parameters of *Anisopteromalus calandrae* (Hym.: Pteromalidae), a parasitoid of *Callobrochus maculates* (Col.: Bruchidae). *Journal of Entomological Society of Iran*, 29(2):1-10. (In Persian with English abstract)
- Talebi, A. A., A. Izadpanah, S. Moharramipour, **Y. Fathipour**, B. Naseri. 2010. Demographic study of the green leafhopper, *Empoasca decipiens* (Hemiptera: Cicadellidae) on four sugar beet cultivars. *Applied Entomology and Phytopathology*, 77(2): 1-13. (In English)
- Sedaratian, A. **Y. Fathipour** *, A. A. Talebi, S. Farahani. 2010. Population density and spatial distribution pattern of *Thrips tabaci* (Thysanoptera: Thripidae) on different soybean varieties. *Journal of Agricultural Science and Technology*, 12: 275-288 (In English)

- Aghdam, H. R., **Y. Fathipour ***, G. Radjabi, M. Rezapanah. 2009. Temperature-dependent development and temperature thresholds of codling moth (Lepidoptera: Tortricidae) in Iran. *Environmental Entomology*, 38: 885-895. (In English)
- Aghdam, H. R., **Y. Fathipour ***, D. Kontodimas, G. Radjabi, M. Rezapanah. 2009. Age specific life table parameters and survivorship of an Iranian population of the codling moth (Lepidoptera: Tortricidae) at different constant temperatures. *Annals of the Entomological Society of America*, 102: 233-240. (In English)
- Haghani, M., **Y. Fathipour ***, A. A. Talebi, V. Baniameri. 2009. Estimating development rate and thermal requirements of *Hemiptarsenus zilahisebessi* (Hymenoptera: Eulophidae) Parasitoid of *Liriomyza sativae* (Diptera: Agromyzidae) using linear and non linear models. *Polish Journal of Entomology*, 78: 3-14. (In English)
- Naseri, B., **Y. Fathipour ***, S. Moharrampour, V. Hosseinaveh. 2009. Comparative life history and fecundity of *Helicoverpa armigera* (Hubner) (Lepidoptera: Noctuidae) on different soybean varieties. *Entomological Science*, 12: 147-154. (In English)
- Hamedi, N., **Y. Fathipour ***, M. Saber. A. Sheikhi Garjan. 2009. Sublethal effects of two common acaricides on the consumption of *Tetranychus urticae* (Prostigmata: Tetranychidae) by *Phytoseius plumifer* (Mesostigmata: Phytoseiidae). *Systematic and Applied Acarology*, 14: 197-205. (In English)
- Rahmani, H., **Y. Fathipour ***, K. Kamali. 2009. Life history and population growth parameters of *Neoseiulus californicus* (Acari: Phytoseiidae) fed on *Thrips tabaci* (Thysanoptera: Thripidae) in laboratory conditions. *Systematic & Applied Acarology*, 14: 91-100. (In English)
- Kianpour, R., **Y. Fathipour ***, K. Kamali, B. Naseri. 2010. Population fluctuation and spatial distribution patterns of *Bemisia tabaci* and *Bemisia argentifolii* (Homoptera: Aleyrodidae) and *Empoasca decipiens* (Homoptera: Cicadellidae) on eggplants in Varamin. *Applied Entomology and Phytopathology*, 77: 71-94. (In Persian with English abstract).
- Rahmani, H., **Y. Fathipour ***, K. Kamali. 2010. Spatial distribution and seasonal activity of *Panonychus ulmi* (Acari: Tetranychidae) and its predator *Zetzellia mali* (Acari: Stigmaeidae) in apple orchard of Zanjan, Iran. *Journal of Agricultural Science and Technology*, 12(2): 155-165. (In English)
- Hamedi, N., **Y. Fathipour ***, M. Saber, A. Sheikhi. 2009. Sublethal effects of two common acaricides on prey consumption of *Phytoseius plumifer* (Phytoseiidae) on *Tetranychus urticae*. *Systematic & Applied Acarology*, 14: 197-205 (In English).
- Naseri, B., **Y. Fathipour ***, S. Moharrampour, V. Hosseinaveh. 2009. Life table parameters of the cotton bollworm, *Helicoverpa armigera* (Lepidoptera: Noctuidae) on different soybean cultivars. *Journal of Entomological Society of Iran*, 29: 25-40. (In English)
- Sedaratian, A., **Y. Fathipour ***, S. Moharrampour. 2009. Evaluation of resistance in 14 soybean genotypes to *Tetranychus urticae* (Acari: Tetranychidae). *Journal of Pest Science*, 82: 163-170. (In English)
- Naseri, B., **Y. Fathipour ***, A. A. Talebi. 2009. Population density and spatial distribution pattern of *Empoasca decipiens* (Hemiptera: Cicadellidae) on different bean species. *Journal of Agricultural Science and Technology*, 11(3): 239-248. (In English)
- Karimpour, Y., **Y. Fathipour ***, A. A. Talebi, S. Moharrampour, A. Sedaratian. 2009. Determination of the larval feeding indices of *Hyles euphorbiae* (Lep.: Sphingidae) on different species of weedy spurge. *Journal of Entomological Society of Iran*, 29 (1): 37-49. (In Persian with English abstract)
- Pakyari, H., **Y. Fathipour ***, M. Rezapanah, K. Kamali. 2009. Temperature-dependent functional response of *Scolothrips longicornis* (Thysanoptera: Thripidae) preying on *Tetranychus urticae*. *Journal of Asia-Pacific Entomology*, 12: 23-26. (In English)

- Kouhjani-Gorji, M., **Y. Fathipour** *, K. Kamali. 2009. The effect of temperature on the functional response and prey consumption of *Phytoseius plumifer* (Acari: Phytoseiidae) on the twospotted spider mite. *Acarina*, 17 (2): 231-237. (In English).
- Khodayari, S., **Y. Fathipour** *, K. Kamali, B. Naseri. 2010. Seasonal activity of *Zetzellia mali* (Stigmaeidae) and its preys *Eotetranychus frosti* (Tetranychidae) and *Tydeus longisetosus* (Tydeidae) in unsprayed apple orchards of Maragheh, Northwestern Iran. *Journal of Agricultural Science and Technology*, 12 (4): 549-558. (In English)
- Khodayari, S., K. Kamali, **Y. Fathipour**. 2009. Tetranychid mites and their natural enemies in Maragheh region and the first record of *Neopronematus neglectus* (Acari: Iolinidae) from Iran. *Journal of Entomological Society of Iran*, 28 (2): 61-65. (In Persian with English abstract)
- Golizadeh, A., K. Kamali, **Y. Fathipour**, H. Abbasipour. 2009. Life table of the diamondback moth, *Plutella xylostella* (L.) (Lepidoptera: Plutellidae) on five cultivated brassicaceous host plants. *Journal of Agricultural Science and Technology*, 11: 115-124. (In English)
- Golizadeh, A., K. Kamali, **Y. Fathipour** and H. Abbasipour. 2009. Effect of temperature on life table parameters of *Plutella xylostella* (Lepidoptera: Plutellidae) on two brassicaceous host plants. *Journal of Asia-Pacific Entomology*, 12: 207-212. (In English)
- Ebrahimi, N., A. A. Talebi, **Y. Fathipour**. 2009. Demographic parameters of the diamondback moth, *Plutella xylostella* (Lep.: Plutellidae) on five rapeseed cultivars. *Journal of Entomological Society of Iran*, 28(2): 49-59. (In English)
- Goldasteh, S., A. A. Talebi, **Y. Fathipour**, H. Ostovan, A. A. Zamani, R. Vafaei-Shoushtari. 2009. Effect of temperature on life history and population growth parameters of *Planococcus citri* (Homoptera, Pseudococcidae) on coleus [*Solenostemon scutellarioides* (L.) codd.]. *Archives of Biological Science Belgrade*, 61 (2), 329-336. (In English)
- Taghizadeh, R., **Y. Fathipour** *, K. Kamali. 2008. Influence of temperature on life table parameters of *Stethorus gilvifrons* (Coleoptera: Coccinellidae) fed on *Tetranychus urticae*. *Journal of Applied Entomology*, 132: 638-645. (In English)
<https://doi.org/10.1111/j.1439-0418.2008.01276.x>
- Taghizadeh, R., **Y. Fathipour** *, K. Kamali. 2008. Temperature-dependent development of Acarophagous ladybird, *Stethorus gilvifrons* (Mulsant) (Coleoptera: Coccinellidae). *Journal of Asia-Pacific Entomology*, 11(3): 145-148. (In English)
- Sedaratian, A., **Y. Fathipour** *, S. Moharrampour, A. A. Talebi. 2008. Effect of different soybean varieties on bionomics of *Tetranychus urticae* (Acari: Tetranychidae). *Munis Entomology & Zoology*, 3: 716-730. (In English)
- Naseri, B., **Y. Fathipour** *, A. A. Talebi. 2008. Population fluctuation and thermal requirement for development of *Empoasca decipiens* (Homoptera, Cicadellidae) on different bean species in natural conditions. *Journal of Entomological Research Society*, 10: 11-23. (In English)
- Mehrkhou, F., **Y. Fathipour** *, A. A. Talebi, K. Kamali, B. Naseri. 2008. Population density and spatial distribution patterns of *Tetranychus urticae* (Acari, Tetranychidae) and its predator *Stethorus gilvifrons* (Coleoptera: Coccinellidae) on different agricultural crops. *Journal of Entomological Research Society*, 10: 23-36. (In English)
- Fathipour, Y. ***, A. Jafari. 2008. Biology of *Nabis capsiformis* (Het., Nabidae) preying upon *Creontiades pallidus* (Het., Miridae) in laboratory conditions. *Journal of Science and Technology of Agriculture and Natural Resources*, 12: 157-167. (In Persian with English abstract)
- Kouhjani-Gorji, M., K. Kamali, **Y. Fathipour**, H. R. Aghdam. 2008. Temperature dependent development of *Phytoseius plumifer* (Acari: Phytoseiidae) on *Tetranychus urticae* (Acari: Tetranychidae). *Systematic and Applied Acarology*, 13: 172-181. (In English)

- Golizadeh, A., K. Kamali, **Y. Fathipour**, H. Abbasipour. 2008. Life table and temperature-dependent development of *Diadegma anurum* (Hymenoptera: Ichneumonidae) on its host *Plutella xylostella* (Lepidoptera: Plutellidae). *Environmental Entomology*, 37(1): 38-44. (In English)
- Talebi, A. A., A. Ameri, **Y. Fathipour**, E. Rakhshani. 2008. Natural enemies of Cypress mealybug, *Planococcus vovae* (Nasonov) (Hom., Pseudococcidae) and their parasitoids in Tehran, Iran. *Journal of Agricultural Sciences and Technology*, 10(2): 123-133. (In English)
- Tahriri, S., A. A. Talebi, **Y. Fathipour**, A. A. Zamani. 2007. Host stage preference, functional response and mutual interference of *Aphidius matricariae* (Hym., Braconidae, Aphidiinae) on *Aphis fabae* (Hom., Aphididae). *Entomological Science*, 10 (4): 323-331. (In English)
- Golizadeh, A., K. Kamali, **Y. Fathipour**, H. Abbasipour. 2007. Temperature-dependent development of diamondback moth, *Plutella xylostella* (Lepidoptera: Plutellidae) on two brassicaceous host plants. *Insect Science*, 14: 309-316. (In English)
- Ameri, A., A. A. Talebi, **Y. Fathipour**, E. Rakhshani and Z. Xu. 2007. New host records of the ladybeetle parasitoid species *Homalotylus sinensis* in Iran (Hymenoptera: Encyrtidae). *Entomologia Generalis*, 30(4): 307-310. (In English)
- Kheradmand, K., E. A. Ueckermann, **Y. Fathipour**. 2007. Mites of the genera *Zetzellia* and *Eustigmaeus* from Iran (Acari: Stigmaeidae). *Acarina*. 15 (1): 143-147. (In English)
- Kheradmand, K., K. Kamali, **Y. Fathipour**, E. Ueckermann and E. Mohammadi Goltapeh. 2007. Mite fauna associated with button mushroom (*Agaricus bisporus*) in Karaj region, Iran. *Acta Entomologica Sinica*, 50(4): 416-422. (In English)
- Asadi, R., A. A. Talebi, **Y. Fathipour**, S. Moharramipour. 2007. Some behavioural characteristics of *Diglyphus isae* (Hym.: Eulophidae), a larval parasitoid of *Liriomyza sativae* (Dip.: Agromyzidae). *Journal of Agricultural Sciences and Natural Resources*, 14(2): 148-156. (In Persian with English abstract)
- Naseri, B., **Y. Fathipour ***, A. A. Talebi. 2007. Comparison of some biological aspects of *Empoasca decipiens* (Hom.: Cicadellidae) by *Anagrus atomus* on four bean species. *Journal of Entomological Society of Iran*, 27(1): 1-13. (In Persian with English abstract)
- Naseri, B., **Y. Fathipour ***, A. A. Talebi. 2007. Seasonal parasitism of *Empoasca decipiens* (Homoptera: Cicadellidae) by *Anagrus atomus* on four bean species in Tehran area. *Applied Entomology and Phytopathology*, 75: 1-11. (In Persian with English abstract)
- Karimpour, Y., **Y. Fathipour ***, A. A. Talebi, S. Moharramipour. 2007. Biology of *Chamaesphecia schizoceriformis* (Lepidoptera: Sesiidae) a biocontrol agent of *Euphorbia boissieriana* (Euphorbiales: Euphorbiaceae) in North West of Iran. *Journal of Entomological Society of Iran*. 26(2): 35-45. (In English)
- Bahrami, F., K. Kamali, **Y. Fathipour**. 2007. Life history and population growth parameters of *Tyrophagus putrescentiae* (Acari: Acaridae) on *Fusarium graminearum* in laboratory conditions. *Journal of Entomological Society of Iran*. 26(2): 7-18. (In English)
- Ahmadi, M., **Y. Fathipour ***, K. Kamali. 2005. Population growth parameters of *Tetranychus urticae* (Acari: Tetranychidae) on different bean varieties. *Journal of Entomological Society of Iran*. 26(2): 1-10. (In Persian with English abstract)
- Haghani, M., **Y. Fathipour ***, A. A. Talebi, V. Baniamiri. 2007. Thermal requirement and development of *Liriomyza sativae* (Diptera: Agromyzidae) on cucumber. *Journal of Economic Entomology*, 100(2): 350-356. (In English)
- Zamani, A. A., A. A. Talebi, **Y. Fathipour**, V. Baniamiri. 2007. Effect of temperature on life history of *Aphidius colemani* and *Aphidius matricariae* (Hymenoptera: Braconidae) parasitoids of *Aphis gossypii* and *Myzus persicae* (Homoptera: Aphididae). *Environmental Entomology*, 36(2): 263-271. (In English)

- Kheradmand, K., K. Kamali, **Y. Fathipour**, M. Barzegarm, E. Mohammadi Goltapeh, E. A. Ueckermann. 2007. Thermal requirement for development of *Sancassania rodionovi* (Acari: Acaridae) on mushrooms. *Journal of Economic Entomology*, 100(4): 1098-1103. (In English)
- Haghani, M., **Y. Fathipour** *, A. A. Talebi, V. Baniameri. 2007. Temperature-dependent development of *Diglyphus isaea* (Hymenoptera: Eulophidae) on *Liriomyza sativae* (Diptera: Agromyzidae) on cucumber. *Journal of Pest Science*, 80: 71-77. (In English)
- Kheradmand, K., K. Kamali, **Y. Fathipour**, E. Mohammadi Goltapeh. 2007. Development, life table and thermal requirement of *Tyrophagus putrescentiae* (Astigmata: Acaridae) on mushrooms. *Journal of Stored Products Research*, 43: 276-281. (In English)
- Kheradmand, K., K. Kamali, **Y. Fathipour**, M. Barzegar and E. Mohammadi Goltapeh. 2006. Effect of pigmy mite *Pediculaster flachtmanni* (Acari: Siteroptidae) on mineral elements of button mushroom *Agaricus bisporous*. *Pakistan Journal of Biological Sciences*, 9(11): 2177-2180. (In English)
- Haghani, M., **Y. Fathipour** *, A. A. Zamani, V. Baniameri. 2006. Comparative demography of *Liriomyza sativae* Blanchard (Diptera: Agromyzidae) on cucumber at seven constant temperatures. *Insect Science*, 13: 477-483. (In English)
- Kheradmand, K., K. Kamali, **Y. Fathipour**, E. Mohammadi Goltapeh, A. M. Camerik. 2006. Biology and life table parameters of the mushroom pest, *Pediculaster flechtmanni* (Acari: Siteroptidae), at three constant temperatures. *Insect Science*, 13: 375-380. (In English)
- Razmjou, J., S. Moharramipour, **Y. Fathipour** and S. Z. Mirhoseini. 2006. Demographic parameters of cotton aphid, *Aphis gossypii* Glover (Homoptera: Aphididae) on five cotton cultivars. *Insect Science*, 13: 205-210. (In English)
- Razmjou, J., S. Moharramipour, **Y. Fathipour** and S. Z. Mirhoseini. 2006. Effect of cotton cultivar on performance of *Aphis gossypii* (Homoptera: Aphididae) in Iran. *Journal of Economic Entomology*, 99(5): 1820-1825. (In English)
- Zamani, A. A., A. A. Talebi, **Y. Fathipour** and V. Baniameri. 2006. Effect of temperature on biology and population growth parameters of *Aphis gossypii* Glover (Hom., Aphididae) on greenhouse cucumber. *Journal of Applied Entomology*, 130(8): 453-460.
- Zamani, A. A., A. A. Talebi, **Y. Fathipour**, V. Baniameri. 2006. Temperature-dependent functional response of two aphid parasitoids, *Aphidius colemani* and *Aphidius matricariae* (Hymenoptera: Aphidiidae), on the cotton aphid. *Journal of Pest Science*, 79: 183-188. (In English)
- Fathipour, Y. ***, A. Hosseini, A. A. Talebi, S. Moharramipour. 2006. Functional response and mutual interference of *Diaeretiella rapae* (Hymenoptera: Aphidiidae) on *Brevicoryne brassicae* (Homoptera: Aphididae). *Entomologica Fennica*, 17: 90-97. (In English)
- Fathipour, Y. ***, M. Haghani, A. A. Talebi, V. Baniameri, A. A. Zamani. 2006. Natural parasitism of *Liriomyza sativae* (Diptera: Agromyzidae) on cucumber under field and greenhouse conditions. *IOBC/wprs Bulletin*, 29(4): 155-160. (In English)
- Talebi, A. A., A. A. Zamani, **Y. Fathipour**, V. Baniameri, K. Kheradmand, M. Haghani. 2006. Host stage preference by *Aphidius colemani* and *Aphidius matricariae* (Hymenoptera: Aphidiidae) as parasitoids of *Aphis gossypii* (Homoptera: Aphididae) on greenhouse cucumber. *IOBC/wprs Bulletin*, 29(4): 173-177. (In English)
- Kheradmand, K. K. Kamali, **Y. Fathipour**, E. Mohammadi Goltapeh, A. R. Nemati. 2006. Crop loss assessment of *Pediculaster flachtmanni* (Acari: Pygmephoridae) on button mushrooms. *IOBC/wprs Bulletin*, 29(4): 109-114. (In English)
- Heidari, S., **Y. Fathipour** *, S. E. Sadeghi. 2006. The effect of poplar stands density on the spatial distribution pattern of pests and their natural enemies in Karaj. *Journal of Entomological Society of Iran*, 26(1): 13-31. (In Persian with English abstract)

- Rezaei, V., S. Moharramipour, **Y. Fathipour**, A. A. Talebi. 2006. Some biological characteristics of American white webworm, *Hyphantria cunea* (Lep.: Arctiidae) in the Guilan province. Journal of Entomological Society of Iran, 26(1): 33-43. (In Persian with English abstract)
- Rezaei, V., S. Moharramipour, **Y. Fathipour**, A. A. Talebi. 2006. Nutritional indices and host preference of American white webworm, *Hyphantria cunea* (Lepidoptera: Arctiidae) on five host plants. Journal of Entomological Society of Iran, 26(1): 57-72. (In Persian with English abstract)
- Fathipour, Y. ***, F. Jalilian, A. A. Talebi. 2006. Biology and larval feeding rate of *Scaeva albomaculata* (Dip.: Syrphidae) on *Myzus persicae* (Hom.: Aphididae) at laboratory conditions. Iranian Journal of Agricultural Sciences, 37(2): 249-254. (In Persian with English abstract)
- Asadi, R., A. A. Talebi, **Y. Fathipour**, S. Moharramipour, E. Rakhshani. 2006. Identification of parasitoids and seasonal parasitism of the Agromyzid leafminers genus *Liriomyza* (Dip.: Agromyzidae) in Varamin, Iran. Journal of Agricultural Sciences and Technology, 8 (4): 293-303. (In English)
- Fathipour, Y. ***, M. Ahmadi, K. Kamali. 2006. Life table and survival rate of *Tetranychus urticae* (Acari: Tetranychidae) on different bean varieties. Iranian Journal of Agricultural Sciences, 37(1): 65-71. (In Persian with English abstract)
- Jafari, A., **Y. Fathipour ***, S. M. Hosseini, A. A. Talebi, S. Moharramipour. 2006. Preference of *Nabis capsiformis* and *Chrysoperla carnea* to different nymph instars of *Creontiades pallidus*. Journal of Agricultural Sciences, 12(1): 57-64. (In Persian with English abstract)
- Talebi, A. A., S. Shahpouri, **Y. Fathipour**, S. Moharramipour. 2006. Study on the some biological characteristics of *Telenomus acrobates* Giard (Hym.: Scelionidae), egg parasitoid of *Chrysoperla carnea* (Steph.) (Neu.: Chrysopidae). Applied Entomology and Phytopathology, 74(1): 65-79. (In Persian with English abstract)
- Lashgari, A. A., A. A. Talebi, **Y. Fathipour**, S. Moharramipour. 2005. Behavioral Characteristics of *Trichogramma brassicae* (Hy., Trichogrammatidae) on three host species in laboratory conditions. Agricultural Science, 15 (4): 279-296. (In Persian with English abstract)
- Fathipour, Y. ***, A. Hosseini, A. A. Talebi, S. Moharramipour, S. Asgari. 2005. Effects of different temperatures on biological parameters of cabbage aphid, *Brevicoryne brassicae* (Hom., Aphididae). Journal of Science and Technology of Agriculture and Natural Resources, 9(2): 185-194. (In Persian with English abstract)
- Jafari, A., **Y. Fathipour ***, S. M. Hosseini. 2005. Sampling programme and spatial distribution of *Creontiades pallidus* (Het., Miridae) and its predators *Chrysoperla carnea* (Neu., Chrysopidae) and *Nabis capsiformis* (Het., Nabidae). Iranian Journal of Agricultural Sciences, 36(2): 295-303. (In Persian with English abstract)
- Karimpour, Y., **Y. Fathipour ***, A. A. Talebi, S. Moharramipour. 2005. Biology of leafy spurge defoliator moth *Simyra dentinosa* (Lep., Noctuidae) and determination of its parasitoids in Orumieh, Iran. Iranian Journal of Agricultural Sciences, 36(2): 475-484. (In Persian with English abstract)
- Ahmadi, M., **Y. Fathipour ***, K. Kamali. 2005. Population density and spatial distribution pattern of *Tetranychus urticae* (Acari: Tetranychidae) on different bean varieties in Tehran region. Iranian Journal of Agricultural Sciences, 36 (5): 1087-1092. (In Persian with English abstract)
- Fathipour, Y. ***, F. Jalilian, A. A. Talebi, S. Moharramipour. 2005. Voracity of larvae of three hoverfly species (Dip.: Syrphidae) as potential biological control agents of *Myzus persicae* (Hom.: Aphididae) on greenhouse crops. IOBC-WPRS Bulletin, 28(1): 91-94. (In English)
- Karimpour, Y., **Y. Fathipour ***, S. Moharramipour, A. A. Talebi. 2005. Determination of larval feeding indices of spurge leaf defoliator moth *Simyra dentinosa* F. (Lep., Noctuidae) on

different of weedy spurge species. Journal of Entomological Society of Iran. 25 (1): 13-25.
(In Persian with English abstract)

Fathipour, Y. *, A. Hosseini, A. A. Talebi, S. Moharramipour and S. Asgari. 2005. Effects of different temperatures on biological parameters of cabbage aphid, *Brevicoryne brassicae* (Hom., Aphididae). Journal of Agricultural Sciences and Natural Resources. 9(2): 185-194. (In Persian with English abstract)

Zahiri, B., S. Moharramipour, A. A. Talebi, **Y. Fathipour**. 2005. Antibiotic resistance of six bean varieties to *Liriomyza sativae* (Dip.: Agromyzidae) in growth chamber. Iranian Journal of Agricultural Sciences, 36 (6): 1445-1454. (In Persian with English abstract).

Askarianzadeh, A., S. Moharramipour, K. Kamali, **Y. Fathipour**. 2005. Antixenosis resistance to stem borer *Sesamia nonagrioides* (Lef.) in sugarcane varieties. Iranian Journal of Agricultural Sciences, 36(2): 485-492. (In Persian with English abstract)

Kazemi, S., K. Kamali, **Y. Fathipour**. 2005. Studies on species Diversity of edaphic mites of Superfamily Uropodoidea (Acari: Mesostigmata) in Tehran region. Iranian Journal of Agricultural Sciences, 36(4): 885-894. (In Persian with English abstract)

Askarianzadeh, A., S. Moharramipour, K. Kamali, **Y. Fathipour**. 2005. Evaluation of resistance to stem borer *Sesamia* spp. in sugarcane varieties at harvest time. Journal of Agricultural Sciences and Natural Resources, 12(2): 89-98. (In Persian with English abstract)

Shahpouri, S., A. A. Talebi, **Y. Fathipour**, S. Moharramipour. 2005. The comparison of population parameters in green lacewing, *Chrysoperla carnea* (Steph.) (Neu.: Chrysopidae) and its egg parasitoid wasp, *Telenomus acrobates* Giard (Hym.: Scelionidae). Journal of Agricultural Sciences, 11 (1): 107-115. (In Persian with English abstract)

Talebi, A. A., A. A. Zamani, E. Mohammadi, **Y. Fathipour**, S. Moharramipour. 2005. Biological characteristics of *Megaselia halterata* (Dip.: Phoridae) as important pest of button mushroom in Karadj, Iran. Agricultural Science, 15 (4): 53-61. (In Persian with English abstract)

Moharramipour, S., A. Heidari, A. A. Talebi, A. A. Pourmirza, **Y. Fathipour**. 2005. Evaluation of susceptibility of *Trialeurodes vaporariorum* (Hom.: Aleyrodidae) to pyriproxyfen and buprofezin. IOBC-WPRS Bulletin, 28(1): 187-190. (In English)

Talebi, A. A., R. Asadi, **Y. Fathipour**, K. Kamali, S. Moharramipour, E. Rakhshani. 2005. Eulophid parasitoids of agromyzid leafminers genus *Liriomyza* (Dip.: Agromyzidae) in Tehran, Iran. IOBC-WPRS Bulletin, 28(1): 263-266. (In English)

Zamani, A. A., A. A. Talebi, E. Mohammadi Goltapeh, **Y. Fathipour**. 2005. Investigation on morphological and biological characteristics of *Megaselia scalaris* (Dip.: Phoridae), as an important pest of button mushroom in Karadj, Iran. The Scientific Journal of Agriculture, 27(2): 45-58. (In Persian with English abstract)

Shahpouri, S., A. A. Talebi, **Y. Fathipour**, S. Moharramipour. 2005. Comparison between the population parameters in green lacewing, *Chrysoperla carnea* (Steph.) (Neu.: Chrysopidae) and its egg parasitoid wasp, *Telenomus acrobates* Giard (Hym.: Scelionidae). Journal of Agricultural Sciences, 11(1): 107-115. (In Persian with English abstract)

Takaloozadeh, M., K. Kamali, A. A. Talebi, **Y. Fathipour**. 2005. Functional response of *Lysiphlebus fabarum* Marshall to different densities of alfalfa black aphid, *Aphis craccivora* Koch (Hom.: Aphididae) on two host plants at two different temperatures. Agricultural Science. 15(1): 33-44. (In Persian with English abstract)

Fathipour, Y. *, A. Jafari and S. M. Hosseini. 2004. Population growth statistics of *Creontiades pallidus* (Het., Miridae) and its predators *Nabis capsiformis* (Het., Nabidae) and *Chrysoperla carnea* (Neu., Chrysopidae). Journal of Entomological Society of Iran, 23(2): 15-31. (In Persian with English Abstract)

- Fathipour, Y. ***, M. Haghani, M. Attaran, A. A. Talebi, S. Moharramipour. 2004. Functional response of *Trichogramma embryophagum* (Hym., Trichogrammatidae) on two laboratory hosts. Journal of Entomological Society of Iran, 23(1): 41-54. (In Persian with English abstract)
- Takaloozadeh, H. M., K. Kamali, A. A. Talebi, **Y. Fathipour**. 2004. Alfalfa black aphid, *Aphis craccivora* (Hom.: Aphididae) stage preference by *Lysiphlebebus fabarum* (Hym.: Aphidiidae). Journal of Science and Technology of Agriculture and Natural Resources, 7(4): 225-234. (In Persian with English abstract)
- Monfared, A., S. Moharramipour, **Y. Fathipour**. 2004. Evaluation of resistance to cabbage aphid (*Brevicoryne brassicae* L.) in rapeseed (*Brassica napus* L.) lines, hybrids and varieties under natural infestation conditions. Iranian Journal of Agricultural Sciences, 34(4): 987-994. (In Persian with English abstract)
- Rakhshani, E., A. A. Talebi, N. Kavallieratos, **Y. Fathipour**. 2004. Host stage preference, juvenile mortality and functional response of *Trioxys pallidus* (Hymenoptera: Braconidae, Aphidiinae). Biologia Bratislava, 59(2): 197-203. (In English)
- Davoodi, A., A. A. Talebi, G. R. Radjabi, **Y. Fathipour**, V. Rezaei, E. Rakhshani. 2004. Identification of parasitoids and hyperparasitoids of the most common soft scales (Hom.: Coccidae) in Tehran and Guilan provinces. Iranian Journal of Agricultural Sciences, 35(4): 887-899. (In Persian with English abstract)
- Fathipour, Y. ***, A. Hosseini Gharalari and A. A. Talebi. 2004. Some behavioral characteristics of *Diaeretiella rapae* (Hym., Aphidiidae), parasitoid of *Brevicoryne brassicae* (Hom., Aphididae). Iranian Journal of Agricultural Sciences, 35(2): 393-401. (In Persian with English abstract)
- Rashed, A., K. Kamali, A. Rezvani and **Y. Fathipour**. 2004. Biology of *Macrosiphoniella sanborni* (Hom., Aphididae) on chrysanthemum flower in natural and laboratory conditions. Journal of Entomological Society of Iran, 23(2): 45-57. (In Persian with English abstract)
- Zahiri, B., S. Moharramipour, A. A. Talebi and **Y. Fathipour**. 2004. Antixenosis resistance of bean varieties to leafminer *Liriomyza sativae* (Dip.: Agromyzidae) in growth chamber. Journal of Entomological Society of Iran, 23(2): 59-75. (In Persian with English abstract)
- Khani, A., S. Moharramipour, S. M. Hosseini, **Y. Fathipour** and A. A. Talebi. 2004. Developmental threshold and degree-day requirements of the onion thrips, *Thrips tabaci* Lindeman in laboratory conditions. Journal of Agricultural Sciences and Natural Resources, 11(2): 87-94. (In Persian with English abstract)
- Fathipour, Y. ***, A. Jafari. 2004. Biology of *Chrysoperla carnea* (Neu., Chrysopidae) on *Creontiades pallidus* (Het., Miridae). Iranian Journal of Agricultural Sciences, 35(3): 721-729. (In Persian with English abstract)
- Davoodi, A., A. A. Talebi, G. Rajabi, **Y. Fathipour** and S. Daneshvar. 2004. Study on the morphological features of four species of scale insects parasitoids (Hym.: Chalcidoidea) from Iran. Agricultural Science. 14(3): 51-66. (In Persian with English abstract)
- Samih, M. A., K. Kamali, A. A. Talebi and **Y. Fathipour**. 2004. A comparative study of the population parameters of local populations of *Bemisia tabaci* in Iran. Journal of Science and Technology of Agriculture and Natural Resources, 7(4): 215-224. (In Persian with English abstract)
- Fathipour, Y. ***, A. Jafari. 2003. Functional response of predators *Nabis capsiformis* and *Chrysoperla carnea* to different densities of *Creontiades pallidus* nymphs. Journal of Agricultural Sciences and Natural Resources, 10(2): 125-133. (In Persian with English abstract)
- Haghani, H. and **Y. Fathipour ***. 2003. The effect of the type of laboratory host on the population growth parameters of *Trichogramma embryophagum* Hartig (Hym., Trichogrammatidae).

- Journal of Agricultural Sciences and Natural Resources, 10(2): 117-124. (In Persian with English abstract)
- Hosseini, A., **Y. Fathipour** *, A. A. Talebi. 2003. A comparison of stable population parameters of cabbage aphid *Brevicoryne brassicae* and its parasitoid *Diaeretiella rapae*. Iranian Journal of Agricultural Sciences, 34(4): 785-791. (In Persian with English abstract)
- Fathipour, Y. ***, H. Dadpour. 2003. Comparative biology of *Trichogramma pinto* Voegelé wasps reared on two of laboratory hosts. Iranian Journal of Agricultural Sciences, 34(4): 881-888. (In Persian with English abstract)
- Fathipour, Y. ***, K. Kamali, G. Abdollahi, A. A. Talebi, S. Moharramipour. 2003. Integrating wheat cultivar and fenitrothion for control of sunn pest (*Eurygaster integriceps* Put.). Seed and Plant, 19(2): 245-261. (In Persian with English abstract)
- Samih, M.A., K. Kamali, A. A. Talebi, S. Moharramipour, **Y. Fathipour**. 2003. Comparative study on the age specific reproduction parameters of 10 regional populations of *Bemisia tabaci* in Iran. Agricultural Science, 13(1): 51-61. (In Persian with English abstract)
- Takaloozadeh, H. M., K. Kamali, A. A. Talebi, **Y. Fathipour**. 2003. Effect of temperatures and host plants on population parameters of parasitoid *Lysiphlebeus fabarum* Marshal (Hym.: Aphidiidae). Journal of Agricultural Science and Technology, 17(1): 107-113. (In Persian with English abstract)
- Takaloozadeh, H. M., K. Kamali, A. A. Talebi, **Y. Fathipour**. 2003. Effect of two host plants and various temperatures on population growth parameters of *Aphis craccivora* Koch (Hom.:Aphididae). Journal of Entomological Society of Iran, 22(2): 17-30. (In Persian with English abstract)
- Kazemi, S., K. Kamali, **Y. Fathipour**. 2003. Species abundance of edaphic mites of superfamily Uropodoidea (Acari: Mesostigmata) with notes on spatial distribution of *Nenteria stylifera* in Tehran area. Journal of Entomological Society of Iran, 23(1): 91-102. (In Persian with English abstract)
- Moharramipour, S., A. Monfared, **Y. Fathipour**. 2003. Comparison of intrinsic rate of increase and mean relative growth rate of cabbage aphid (*Brevicoryne brassicae* L.) on four rapeseed (*Brassica napus* L.) varieties in growth room. Agricultural Science, 13(3): 79-86. (In Persian with English abstract)
- Moharramipour, S., J. Nazemirafieh, M. Morovvati, A. A. Talebi, **Y. Fathipour**. 2003. Effectiveness of extracts of *Nerium oleander*, *Lavandula officinalis* and *Ferula assafoeda* on nutritional indices of *Tribolium castaneum* adults. Journal of Entomological Society of Iran, 23(1): 69-89. (In Persian with English abstract)
- Talebi, A. A., A. A. Zamani, E. Mohammadi Goltapeh, **Y. Fathipour**. 2003. Biological notes on *Lycoriella auripilla* (Dip.: Sciaridae) and *Cobuldia fuscipes* (Dip.: Scatopsidae), as important pests of button mushroom in Karadj. Journal of Entomological Society of Iran. 23 (1): 21-40. (In Persian with English abstract)
- Fathipour, Y. ***, H. Dadpour, M. Attaran. 2002. The effect of the type of laboratory host on functional response of *Trichogramma pinto* Voegelé (Hym., Trichogrammatidae). Journal of Agricultural Sciences and Natural Resources, 9(3):109-118. (In Persian with English abstract)
- Moharramipour, S., S. Movahedi, A. Saidi, A.A. Talebi, **Y. Fathipour**. 2002. Evaluation of resistance to Russian wheat aphid *Diuraphis noxia* (Mordvilko) in improved wheat genotypes. Seed and Plant, 18(2): 215-228. (In Persian with English abstract)
- Talebi, A.A., K. Kamali, **Y. Fathipour**, S. Moharramipour, A. Sahragard, J. Khalghani. 2002. Functional response of parasitoid wasp, *Encarsia lutea* and *Eretmocerus mundus* (Hym., Aphelinidae) to different densities of *Bemisia tabaci* (Hom., Aleyrodidae) nymphs. Journal of Agricultural Sciences, 8(1): 83-94. (In Persian with English abstract)

- Talebi A.A., E. Rakhshani, E. Sadeghi, **Y. Fathipour**. 2002. Comparative study on the fecundity, developmental time and adult longevity of walnut aphid, *Chromaphis juglandicola* (Kalt.) and its parasitoid wasp, *Trioxys pallidus* (Hal.). Journal of Science and Technology of Agriculture and Natural Resources, 6(3): 241-254. (In Persian with English abstract)
- Fathipour, Y. ***, K. Kamali, J. Khalghani, G. Abdollahi. 2001. Functional response of *Trissolcus grandis* (Hym., Scelionidae) on different egg densities of *Eurygaeter integriceps* (Het., Scutelleridae) and effects of different wheat genotypes on it. Applied Entomology and Phytopathology, 68(1&2): 123-136. (In Persian with English abstract).
- Fathipour, Y. ***, K. Kamali, J. Khalghani, S. Moharramipour, A.A. Talebi. 2001. The reaction of sunn pest egg parasitoid, *Trissolcus grandis* Thom. (Hym., Scelionidae) to chemical cues of wheat varieties. Journal of Agricultural Sciences and Natural Resources, 8(3): 37-43. (In Persian with English abstract)
- Asgari, S., A. Sahragard, K. Kamali, E. Soleimannejadian, **Y. Fathipour**. 2001. Functional and numerical responses of sunn pest egg parasitoid, *Trissolcus grandis*, reared on *Eurygaeter integriceps* and *Graphosoma lineatum*. Applied Entomology and Phytopathology, 69(2): 97-110. (In Persian with English abstract)
- Fathipour, Y. ***, K. Kamali, H. Ostovan. 1999. Mites of the family Cheyletidae (Acari, Prostigmata) collected from several parts of Iran and a key for their identification. Modarres Agricultural Science, 1(1): 65-77. (In Persian with English abstract)

JOURNAL SCIENTIFIC NOTES (Selected):

- Golizadeh, K. Kamali¹, **Y. Fathipour**, H. Abbasipour, R. Jussila. 2008. Report of the parasitoid wasp, *Diadegma anurum* (Hym.: Ichneumonidae), from Iran. Journal of Entomological Society of Iran, 27(2): 15-16. (In Persian with English abstract)
- Golizadeh, K. Kamali¹, **Y. Fathipour**, H. Abbasipour, A. Lozan. 2008. Report of the parasitoid wasp, *Cotesia plutellae* (Hym.: Braconidae), from Iran. Journal of Entomological Society of Iran, 27(2): 19-20. (In Persian with English abstract)
- Golizadeh, K. Kamali¹, **Y. Fathipour**, H. Abbasipour, H. Baur. 2008. Report of the parasitoid wasp, *Oomyzus sokolowskii* (Hym.: Eulophidae), from Iran. Journal of Entomological Society of Iran, 27(2): 29-30. (In Persian with English abstract)
- Karimpour, Y., **Y. Fathipour**, A. A. Talebi., S. Moharramipour, H. P. Tschorsnig. 2006. Report of *Bithia glirina* and *Masicera sphingivora* (Diptera: Tachinidae) from Iran. Journal of Entomological Society of Iran, 25 (2): 85-87. (In Persian with English abstract)
- Talebi, A. A., E. Rakhshani, S. Daneshvar, **Y. Fathipour**, S. Moharramipour, K. Horstman. 2006. Report of *Campoplex tumidulus* and *Itopectis tunetana* (Hym.: Ichneumonidae), parasitoids of *Yponomeuta malinellus* Zell. (Lep.: Yponomeutidae) from Iran. Applied Entomology and Phytopathology, 73(1): (In Persian with English abstract)
- Karimpour, Y., **Y. Fathipour**, A. A. Talebi, S. Moharramipour, I. Tosevski. 2005. Report of *Chamaesphesia schizoceriformis* (Lep.: Sesiidae) from Iran. Journal of Entomological Society of Iran, 24 (2): 147 pe., 148 en. (In Persian with English abstract)
- Fathipour, Y.**, Karimpour, Y., Talebi, A. A., Moharramipour, S. and H. P. Tschorsnig. 2005. First report of parasitoid fly, *Exorista grandis* (Dip.: Tachinidae) from Iran. Journal of Entomological Society of Iran, 24(2): 137. (In Persian with English abstract)
- Karimpour, Y., **Y. Fathipour**, Talebi, A. A., Moharramipour, S. and K. Horstman. 2005. Report of *Phaenobolus saltans* (Hym.: Ichneumonidae) from Iran. Journal of Entomological Society of Iran, 25 (1): 59-60. (In Persian with English abstract)

- Karimpour, Y., **Y. Fathipour**, Talebi, A. A., Moharramipour, S. and H. P. Tschorsnig. 2005. Report of *Nilea anatolica* (Dip.: Tachinidae) from Iran. Journal of Entomological Society of Iran, 25 (1): 71. (In Persian with English abstract)
- Davoodi, A., Talebi, A.A., Radjabi, G., **Y. Fathipour**, Rezaei, V. and H. Baur (2003). The first report of *Moranila californica* (Howard) (Hym.: Pteromalidae) from Iran. Applied Entomology and Phytopathology, 71(2):150. (In Persian with English abstract)
- Davoodi, A., A. A. Talebi, G. R. Rajabi and **Y. Fathipour**, Z. Xu. 2003. Report of *Metaphycus angustifrons* Compere (Hym.: Encyrtidae), parasitoid of *Coccus hesperidum* (L.) (Hom.: Coccidae) from Iran. Journal of Entomological Society of Iran, 22(2):79-80. (In Persian with English abstract)
- Karimpour, Y., **Y. Fathipour**, A. A. Talebi and S. Moharramipour. 2003. Report of two tachinid flies, parasitoid of *Simyra dentinosa* Freyer (Lep.: Noctuidae) larvae from Iran. Journal of Entomological Society of Iran, 22(2):83-84. (In Persian with English abstract)
- Kazemi, S., K. Kamali and **Y. Fathipour**. 2003. A new record of *Dithinozercon halberti* (Berlese) (Uropodina: Dithinozerconidae) from Iran. Applied Entomology and Phytopathology, 70 (2): 140. (In Persian with English abstract)
- Karimpour, Y., **Y. Fathipour**, Talebi, A. A. and S. Moharramipour. (2002). Report of endoparasitoid wasps, *Cotesia ofella* (Nixon) and *Cotesia vanessae* (Reinhard) (Hym., Braconidae) on larvae of *Simyra dentinosa* Freyer (Lep., Noctuidae) from Iran. Journal of Entomological Society of Iran, 21 (2): 105-106. (In Persian with English abstract)
- Davoodi, A., A. A. Talebi, G. R. Rajabi and **Y. Fathipour**. 2002. The first report of *Microterys hortulanus* (Hym.: Encyrtidae) from Iran. Journal of Entomological Society of Iran, 22(1):85-86. (In Persian with English abstract)
- Karimpour, Y., **Y. Fathipour**, A. A. Talebi and S. Moharramipour. 2001. Report of two endoparasitoid wasps, *Cotesia ofella* (Nixon) and *Cotesia vanessae* (Reinhard) (Hym.: Braconidae) on larvae of *Simyra dentinosa* Freyer (Lep.: Noctuidae) from Iran. Journal of Entomological Society of Iran, 21(2):105-106. (In Persian with English abstract)
- Kazemi, S., K. Kamali and **Y. Fathipour**. 2001. New record of three species of Uropodoidea (Acari: Mesostigmata) from Iran. Journal of Entomological Society of Iran, 21(2):111-112. (In Persian with English abstract)

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Haghani, M.; Dadpour-Moghanloo, H.; Hosseini-Gharalari, A.; Jafari, A.; Heidari, S.; Ahmadi, M.; Jalilian, F.; Naseri, B.; Mehrkhou, F.; Taghizadeh, R.; Abdi Bastami, F.; Kalantari, F.; Hamed, N.; Kianpour, R.; Sedaratian, A.; Adigozali, I.; Soleymannejad, S.; Pourghasem, M.; Chegeni, E.; Bagheri, F.; Goodarzi, M.; Karimi, S.; Khanamani, M.; Babaei, M.; Safuraie, S.; Karimi-Ghasabeh, M.; Bahari-Moghadam, F.; Alipour, Z.; Rahbar, M.; Jafari, K.; Ghorbanian, M.; Karami, A.; Badran, F.; Taghikhani, N.; Abdollahipour, M.; Ahmadi, K.; Ansari, H.; Gravandian, M.; Hadadi, A.; Asali, M.; Nour-Miri, M.; Pishgar, E.

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