

CURRICULUM VITAE



Name: Majid Mirab-balou, Ph.D.

Chinese name: 马吉德

Persian name: مجید میراب بالو

Date of birth: 21 February 1982

Nationality: Iranian

Address: Associate Professor of Entomology, Department of Plant Protection, College of Agriculture, Ilam University, Ilam-Iran

دانشیار گروه گیاهپزشکی - دانشکده کشاورزی - دانشگاه ایلام

Director of Student Affairs, Ilam University

(Since October 2018 – continues)

Mobile: (+98) 9183135489 ; (+86) 15088097709

E-mail: m.mirabbalou@ilam.ac.ir ; majid.mirab@gmail.com

URRL: <http://thrips.info/wiki/Mirab-balou>

ORCID: 0000-0003-3536-1511 **ResearcherID:** J-6140-2015

SCOPUS ID =35622449500

https://scholar.google.com/citations?user=u_uArDkAAAAJ&hl=en

<https://www.scopus.com/authid/detail.uri?authorId=35622449500>

MAJOR FIELD OF STUDY: Entomology: Systematics of thrips (Thysanoptera).

I have a special interest in thrips systematics. I did my doctoral thesis on a taxonomic study of Thysanoptera from Iran, at Zhejiang University. My research has been based on the morphology of the adults (both sexes) and second instar larva. I also worked together with **Professor TONG Xiao-li** at South China Agricultural University on the systematics of Thysanoptera from China, especially those species associated with leaf-litter and dead wood in south of China.



ACADEMIC RECORD



FORMAL EDUCATION	DEGREE	YEARS
South China Agricultural University (China)	Postdoctoral researcher	2012–2014
Zhejiang University (China)	Ph.D. (Agricultural Entomology and Pest Control)	2008–2012
Tehran University (Iran)	MSc (Agricultural Entomology)	2005–2007
Bu-Ali Sina University (Iran)	BSc (Plant Protection)	2000–2003



POSTDOCTORAL RESEARCH

I had a postdoctoral position at the South China Agricultural University at Guangzhou under the supervision of **Prof. TONG Xiao-li** (E-mail: xtong@scau.edu.cn). This was 2-years project on the systematics of Thysanoptera from China, especially those species associated with leaf-litter and dead wood in south of China.



DOCTORATE THESIS (DISSERTATION)

A systematic study of Thysanoptera in Iran (Hexapoda: Insecta).
Supervisor: Prof. Xue-xin CHEN (E-mail: xxchen@zju.edu.cn)



MASTER THESIS (DISSERTATION)

Study on taxonomy of phytophagous bugs of the family Miridae and introducing natural enemies (insects) of dominant species of the genus *Lygus* Hahn in Hamedan alfalfa fields.
*Supervisor: Prof. Gholam-Reza Rasoulia*n (E-mail: rasolian@ut.ac.ir)



INTERESTING

1. Taxonomy of Thysanoptera, thrips.
2. Forest Entomology.
3. Biological control of harmful thrips.

iD

<https://orcid.org/0000-0003-3536-1511>

[Preview public record](#)



Majid Mirab-balou ✎

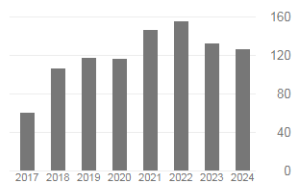
Associate Professor, Department of Plant Protection, College of Agriculture, [Ilam University](#)
Verified email at ilam.ac.ir - [Homepage](#)
[Entomology](#) [taxonomy](#) [thrips](#) [Thysanoptera](#) [Forest Entomology](#)

FOLLOWING

Cited by [VIEW ALL](#)

	All	Since 2019
Citations	1423	793
h-index	17	11
i10-index	31	15

TITLE	CITED BY	YEAR
<input type="checkbox"/> Thrips (Insecta: Thysanoptera) of China M Mirab-balou, X Tong, J Feng, X Chen Check List 7 (6). 720-744	171	2011
<input type="checkbox"/> A new method for preparing and mounting thrips for microscopic examination M Mirab-Balou, XX Chen Journal of Environmental Entomology 32 (1), 115-121	83	2010





RESPONSIBILITIES

- Director of Student Affairs, Ilam University, 10 October 2018 until now.
- Head of Department of Plant Protection, July 2016 – November 2020.
- Head of Futsal Committee of Ilam University (staff and professors), 2016 till now.

LESSONS TAUGHT

Entomology, Pest Control, Fruit pests, Field crop pests, Vegetable pests, Acarology, Forest insects, Insects systematics, Zoology, Advance in basic entomology, IPM

MEMBERSHIP

- Professional Membership of Entomological Society of Iran, and Head of Entomological Society of Iran (branch Ilam Province) (since 2020)
- Member of the Chinese Society of Entomologists (since 2009).
- Member of the American Pest Control Association (since 2011).



ResearchGate Home **19** Questions Search for research, journals, people, etc.



Majid Mirab-balou [Edit](#)
Ph.D., Entomologist · Professor (Associate) at Ilam University
Iran | [Website](#)

Research Interest Score 1,125
Citations 1,042
h-index 15

Mirab-balou, Majid



Scopus Preview

[Harran Üniversitesi, Sanliurfa, Turkey](#) [35622449500](#) <https://orcid.org/0000-0003-3536-1511>

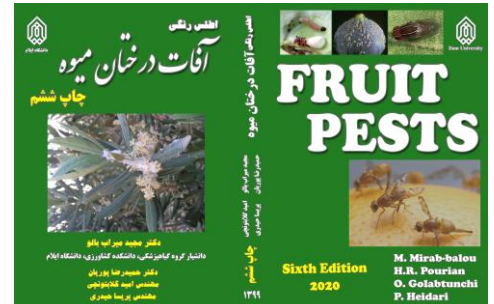
[Is this you? Connect to Mendeley account](#) [View more](#)

393 Citations by 299 documents	75 Documents	10 h-index View h-graph	View all metrics >
-----------------------------------	-----------------	--	---------------------------------------

BOOKS

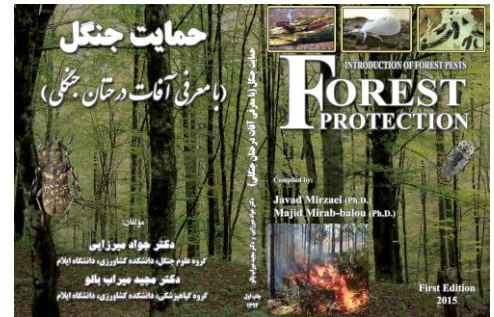
2020:

16. **Mirab-balou, M.**, Pourian, H.R., Golabtonchi, O. & Heidari, P. 2020. Fruit Pests (*Sixth Edition*). Marze Danesh Press, Tehran-Iran, 298 pp. (In Persian).



2017:

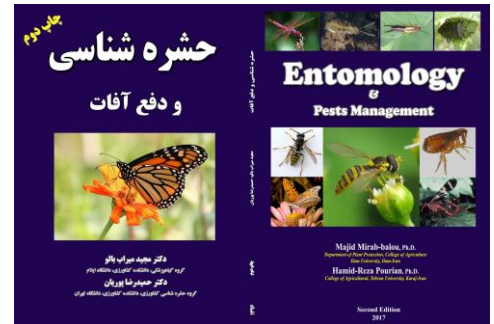
15. **Mirab-balou, M.** & Hoseinian Khoshro, H. 2017. Introduction to the study of Zoology (*First Edition*). Marze Danesh Press, Tehran-Iran, 261 pp. (In Persian).



14. **Mirab-balou, M.**, Pourian, H.R., Golabtonchi, O. & Heidari, P. 2017. Fruit Pests (*Fifth Edition*). Marze Danesh Press, Tehran-Iran, 298 pp. (In Persian).

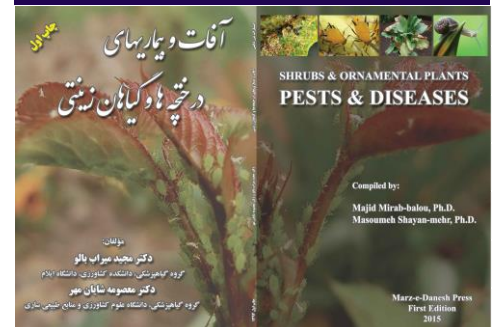
2015:

13. **Mirab-balou, M.** & Shayan-mehr, M. 2015. Shrubs and ornamental plants pests and diseases. Marze Danesh Press, Tehran-Iran, 125 pp. (In Persian).



12. Mirzaei, J. & **Mirab-balou, M.** 2015. Forest protection (with introduction of forest pests). Marze Danesh Press, Tehran-Iran, 243 pp. (In Persian).

11. **Mirab-balou, M.**, Ghobari, H. & Jamali, J. 2015. Injurious rodents & birds in agricultural crops. Marze Danesh Press, Tehran-Iran, 106 pp. (In Persian).



10. Shayan-mehr, M. & **Mirab-balou, M.** 2015. Strawberry, pests and diseases. Marze Danesh Press, Tehran-Iran, 87 pp. (In Persian).

2014:

9. **Mirab-balou, M.**, Pourian, H.R., Golabtonchi, O. & Heidari, P. 2014. Fruit Pests (*Fourth Edition*). Marze Danesh Press, Tehran-Iran, 298 pp. (In Persian).



2013:

8. **Mirab-balou, M.**, Pourian, H.R. & Pischevar, Sh. 2013. Entomology and pest management (*Second Edition*). Marze Danesh Press, Tehran-Iran, 206 pp. (In Persian).



2012:

7. **Mirab-balou, M.**, Pourian, H.R., Golabtonchi, O. & Heidari, P. 2012. Fruit Pests (*Third Edition*). Marze Danesh Press, Tehran-Iran, 298 pp. (In Persian).

2010:

6. **Mirab-balou, M.**, Pourian, H.R., Golabtonchi, O. & Heidari, P. 2010. Fruit Pests (*Second Edition*). Marze Danesh Press, Tehran-Iran, 298 pp. (In Persian).

2009:

5. **Mirab-balou, M.**, Pourian, H.R. & Alizadeh, M. 2009. Ornamental (pests and diseases). Marze Danesh Press, Tehran-Iran, 109 pp. (In Persian).
4. Pourian, H.R., **Mirab-balou, M.** & Babak-fard, A. 2009. Greenhouse (Pests and Diseases). Marze Danesh Press, Tehran-Iran, 158 pp. (In Persian).

2008:

3. **Mirab-balou, M.**, Pourian, H.R., Golabtonchi, O. & Heidari, P. 2008. Fruit Pests (*First Edition*). Marze Danesh Press, Tehran-Iran, 298 pp. (In Persian).
2. **Mirab-balou, M.**, Pourian, H.R. & Pischevar, Sh. 2008. Entomology and pest management (*First Edition*). Marze Danesh Press, Tehran-Iran, 206 pp.
1. Dezfoulian, H.R. & **Mirab-balou, M.** 2008. Writing method for Bu-Ali Sina University publication. Bu-Ali Sina University Press, Hamedan, Iran, 133 pp. (In Persian).

AWARDS & HONORS

1. Earned full doctoral scholarship from CSC (China Scholarship Council), 2008–2011.
2. Earned full postdoctoral scholarship from China Government (2012–2014).
3. Selected as excellent student in “the Scientific Congress of Iranian Students in China”. Embassy of Iran in Beijing, China, 2009.
4. Selected as excellent student in “the first Iranian students Scientific Conference in Malaysia”. Kuala Lumpur, Malaysia, 9–10 April 2011.
5. Selected as excellent researcher in Department of Plant Protection, College of Agriculture, Ilam University, 2013.
6. Selected as excellent researcher in College of Agriculture, Ilam University, 2014.
7. Selected as excellent researcher in Department of Plant Protection, College of Agriculture, Ilam University, 2015.
8. Selected as excellent researcher in College of Agriculture, Ilam University, 2016.
9. Selected as excellent researcher in Department of Plant Protection, College of Agriculture, Ilam University, 2017.
10. Member in the Asian Council of Science Editors (2017–2018).
11. Selected as excellent teacher in Department of Plant Protection, College of Agriculture, Ilam University, April 2018.
12. Selected as excellent researcher in Department of Plant Protection, College of Agriculture, Ilam University, December 2018.
13. Selected as excellent researcher in the field of Agriculture in Ilam Province, December 2018.
14. Selected as excellent researcher in Department of Plant Protection, College of Agriculture, Ilam University, December 2019.
15. Selected as excellent researcher in Department of Plant Protection, College of Agriculture, Ilam University, December 2020.
16. Selected as excellent researcher in Department of Plant Protection, College of Agriculture, Ilam University, December 2022.





Scopus®



ELSEVIER

PUBLICATIONS (National & International Journals)

2025:

- **Mirab-balou, M.** (2025). Thysanoptera of China: an updated checklist. *Journal of Insect Biodiversity and Systematics*, XX(XX): XXX–XXX.
- **Mirab-balou, M.** (2025). *Rubiothrips* Schliephake, a newly recorded genus of Thripinae from China (Thysanoptera: Thripidae). *Journal of Entomological Society of Iran*, 45(1): 45–50.
- **Mirab-balou, M.** (2025). *Thrips mazandarani* sp. n. (Thysanoptera: Thripidae): a new species from the southern coast of the Caspian Sea, Iran. *Journal of Entomological Society of Iran*, XX(XX): XXX–XXX.

2024:

160. **Mirab-balou, M.** (2024). *Haplothrips zagrosi* sp. n. (Thysanoptera: Phlaeothripidae), a new predatory thrips of the grape leafhopper (*Arboridia kermanshah* Dlabola) from Iran. *Zoology in the Middle East*, XX(XX): XXX–XXX.
159. Çinkul, B., Saygı, S., **Mirab-balou, M.**, Tezcan, S. (2024). A New Record for the Insect Fauna of Türkiye: *Haplothrips caespitis* Priesner, 1936 (Thysanoptera: Phlaeothripidae). *International Journal of Food, Agriculture and Animal Sciences*, 4(2): 21–27.
158. Moradi, A., Alizadeh, M., **Mirab-balou, M.** & Pourian, H.R. (2024). Wing morphs in *Rhipidothrips brunneus* Williams (Thysanoptera: Aeolothripidae). *Far Eastern Entomologist*, 509: 11–14.
157. Veisi, S., Zamani, A.A., **Mirab-balou, M.** & Miri, B. (2024). Population fluctuations and spatial dispersion of onion thrips, *Thrips tabaci* Lindeman (Thysanoptera: Thripidae) in bean fields of Sanandaj county, Kurdistan province. *Iranian Plant Protection Research*, 38(2), 105–115.
156. Moheby, D., Zamani, A.A., **Mirab-balou, M.** & Miri, B. (2024). Thrips associated with Judas trees (*Cercis siliquastrum* L.) and population fluctuation of Judas thrips, *Thrips vulgatissimus* Haliday in the Arghavan Strait of Ilam county. *Taxonomy and Biosystematics*, 15(3), 65–78.
155. Büyük, A.H., Mutlu, Ç. & **Mirab-balou, M.** (2024). New record of predatory thrips *Aeolothrips wittmeri* Priesner (Thysanoptera, Aeolothripidae) from Türkiye. *Journal of the Entomological Research Society*, 26(1): 33–37.
154. **Mirab-balou, M.** 2024. The Asian *Alerothrips* Bhatti recorded from Iran with a description of the fourth fungal-feeding species in this genus (Thysanoptera:



Phlaeothripidae). *Oriental Insects*, 58(3): 405–412. DOI: <https://doi.org/10.1080/00305316.2023.2290664>. IF: 0.5 (SCI, ISI, Q4). <https://www.tandfonline.com/doi/full/10.1080/00305316.2023.2290664>

2023:

153. Karamian, M., Mirzaei, J., Heydari, M., **Mirab-balou, M.**, Kooch, Y. & Pehlivan, N. 2023. Non-native and native tree species plantations and seasonality could have substantial impacts on the diversity of indigenous soil fauna in a semi-arid forest ecosystem. *Environmental Monitoring and Assessment*, 195: 1268. (IF: 3) <https://doi.org/10.1007/s10661-023-11873-8>
152. Karamian, M., Mirzaei, J., Heydari, M., Kooch, Y. & **Mirab-balou, M.** 2023. Comparison of nutritional elements of Persian oak leaf and soil in natural and afforested sites. *Journal of Wood and Forest Science and Technology*, 30(1): 107–123. DOI: 10.22069/JWFST.2023.20921.1999 [In Persian, with English abstract]
151. Mohammadi Noori, H., Jafari, S. & **Mirab-balou, M.** 2023. Population fluctuation and spatial distribution of thrips in bean farms (*Phaseolus vulgaris* L.) in Lorestan province, west of Iran. *Taxonomy & Biosystematics*, 14(53): 89–106.

2022:

150. **Mirab-balou, M.** & Miri, B. 2022. Investigation of frequency and biodiversity of soil macrofauna in irrigated and rainfed wheat (*Triticum aestivum* L.) fields, Ilam province (Iran). *Journal of Agroecology*, 14(2): 331–343. [In Persian, with English abstract]
149. **Mirab-balou, M.** & Minaei, K. 2022. An unusual new species of *Haplothrips* (Thysanoptera, Phlaeothripidae) from Iran. *Zootaxa*, 5174(4): 447–450. <https://doi.org/10.11646/zootaxa.5174.4.8>
148. Mohammadi Noori, H., Jafari, Sh. & **Mirab-balou, M.** 2022. A newly recorded genus of the *Thrips* genus-group (Thysanoptera: Thripidae) from Iran. *Journal of Insect Biodiversity and Systematics*, 8(3): 389–394.
147. Movahedi, L., Ramezani, L. & **Mirab-balou, M.** 2022. Report of the fungivorous thrips, *Nesothrips lativentris* (Karny) from Iran (Thysanoptera: Phlaeothripidae). *Taxonomy & Biosystematics*, 13(4), 87–90.
146. **Mirab-balou, M.**, Minaei, K. & Ullitzka, M.R. 2022. A first record of the fungus-feeding genus *Tylothrips* (Thysanoptera, Phlaeothripidae) from Iran. *Journal of Insect Biodiversity and Systematics*, 8(2): 183–189.
145. Alizamani, T., Fazeli, A. & **Mirab-balou, M.** 2022. Evaluation of resistance of bean cultivars to greenhouse whitefly, *Trialeurodes vaporariorum* Westwood under greenhouse conditions. *Plant Pest Research*, 11(4): 39–49. [In Persian, with English abstract]
144. Kakaei, M., Zamani, A.A., **Mirab-balou, M.** & Miri, B. 2022. Population fluctuation and spatial distribution of oak thrips, *Liothrips pragensis* (Thy., Phlaeothripidae) in oak forests of Javanrud county. *Plant Pest Research*, 11(4): 31–37. [In Persian, with English abstract]



143. **Mirab-balou, M.** & Alizamani, T. 2022. Effect of micronutrient fertilization in bell pepper (*Capsicum annuum* L.) on population growth of the aphidophagous midge (*Aphidoletes aphidimyza* Rondani) by feeding on green peach aphid (*Myzus persicae* Sulzer). *Journal of Plant Protection*, 35(4): 481–494. [In Persian, with English abstract]

2021:

142. **Mirab-balou, M.** & Minaei, K. 2021. First report of the fungus-feeding thrips, *Phlaeothrips annulipes* (Thysanoptera: Phlaeothripidae) from Iran. *Journal of Entomological Society of Iran*, 41(2): 193–197.
141. **Mirab-balou, M.** 2021. *Thrips coloratus* Schmutz (Thysanoptera: Thripidae) from Iran. *Journal of Insect Biodiversity and Systematics*, 7(4): 359–364. <https://jibs.modares.ac.ir/article-36-52794-en.html>
140. **Mirab-balou, M.**, Abbasi, Kh., Alizamani, T. & Afzalinia, S. 2021. *Stenchaetothrips faurei* (Bhatti) (Thysanoptera: Thripidae): a newly recorded species on rice fields in Iran. *Plant Pest Research*, 11(2): 79–82. [In Persian, with English abstract] https://iprj.guilan.ac.ir/article_5039.html
139. **Mirab-balou, M.**, Miri, B. & Alizamani, T. 2021. The plane trees leafhopper, *Edwardsiana iranicola* Zachvatkin: population fluctuations, spatial distribution and its damage in urban green spaces in Ilam province, Iran. *Plant Pest Research*, 11(2): 15–24. [In Persian, with English abstract] https://iprj.guilan.ac.ir/article_5028.html
138. **Mirab-balou, M.** & Miri, B. 2021. Abundance and biodiversity of soil mesofauna in different layers of conifers forest soils. *Journal of Soil Biology*, 9(1): 99–106. [In Persian, with English abstract] https://sbj.areeo.ac.ir/article_122781.html
137. Amoozadeh, A., **Mirab-balou, M.** & Nazari, A.R. 2021. Population fluctuations of two *Haplothrips* species (Thysanoptera: Phlaeothripidae) in rice fields of Ilam province in various climate regions. *Journal of Animal Environment*, 13(1): 407–414. [In Persian, with English abstract] https://www.aejournal.ir/article_134415.html
136. Mahmoudi, M., **Mirab-balou, M.**, Beigi, S. & Yaghoubi, S. 2021. Investigating some ecological characteristics of *Tuta absoluta* (Meyrick) in Sirvan County (Ilam Province, western Iran). *Plant Protection (Scientific Journal of Agriculture)*, 44(2): 1–16. [In Persian, with English abstract] https://plantprotection.scu.ac.ir/article_16913.html
135. Miri, B., Moeini-Naghadeh, N., Vahedi, H.A. & **Mirab-balou, M.** 2021. Life table parameters of *Thrips tabaci* on lentil and chickpea at laboratory conditions. *Journal of Applied Researches in Plant Protection*, 10(2): 79–90. [In Persian, with English abstract] https://arpp.tabrizu.ac.ir/article_12744.html
134. **Mirab-balou, M.** 2021. Thripinae in Iran (Thysanoptera: Thripidae): an updated key to genera, checklist, new synonymy and new records. *Oriental Insects*, DOI: 10.1080/00305316.2021.1921632. **IF: 0.333 (SCI, ISI, Q4).** <https://www.tandfonline.com/doi/full/10.1080/00305316.2021.1921632>



2020:

133. **Mirab-balou, M.** & Miri, B. 2020. The first report of *Dendrothrips octosparsus* (Thysanoptera: Thripidae) from Iran, with an updated key to the species reported from Iran. *Taxonomy & Biosystematics*, 12(43): 45–52. [In Persian, with English abstract] https://tbj.ui.ac.ir/article_25446.html
132. **Mirab-balou, M.** 2020. *Bathrips melanicornis* (Shumsher) (Thysanoptera, Thripidae): first records of the genus and species from Iran. *Entomological Review*, 100(7): 1000–1004. (ISI) <https://link.springer.com/article/10.1134/S0013873820070052>
131. **Mirab-balou, M.** & Miri, B. 2020. A survey of diversity and frequency of oak thrips during different seasons in Eyvan county (Ilam Province). *Taxonomy & Biosystematics*, 12(42): 83–92. [In Persian, with English abstract] https://tbj.ui.ac.ir/article_25281.html
130. **Mirab-balou, M.** 2020. First report of *Odontothrips biuncus* John (Thysanoptera: Thripidae) from Iran, with an updated key to *Odontothrips* species. *Iranian Journal of Animal Biosystematics*, 16(2): 171–175. https://ijab.um.ac.ir/article_30873.html
129. Miri, B., **Mirab-balou, M.** & Moeini-Naghadeh, N. 2020. On collection of predatory thrips (Insecta: Thysanoptera) in wheat fields. *Zoology and Ecology*, 30(2): 83–88 (ISI). <https://zoologyandecology.gamtc.lt/en/publication/72/on-collection-of-predatory-thrips-insecta-thysanoptera-in-wheat-fieldsbr>
128. Heydari, M., Eslaminejad, P., Valizadeh Kakhki, F., **Mirab-balou, M.**, Omidipour, R., Zema, D.M, Ma, C. & Lucas-Borja, M.E. 2020. Spatio-temporal heterogeneity differently drives the diversity of various trophic guilds of mesofauna in semi-arid oak forests. *Trees*. <https://doi.org/10.1007/s00468-020-02025-3>. IF: 2.125 (SCI, ISI).
127. Miri, B., Moeini-Naghadeh, N., Vahedi, H.A. & **Mirab-balou, M.** 2020. The efficiency of sticky colored traps and colored water traps in thrips (Insecta: Thysanoptera) attraction in the legumes fields of Ilam province. *Plant Pest Research*, 10(2): 33–45. https://iprj.guilan.ac.ir/article_4290.html
126. Eslaminejad, P., Heydari, M., Valizadeh Kakhki, F., **Mirab-balou, M.**, Omidipour, R., Muñoz-Rojas, M. & Lucas-Borja, M.E. 2020. Plant species and season influence soil physicochemical properties and microbial function in a semi-arid woodland ecosystem. *Plant Soil*. <https://doi.org/10.1007/s11104-020-04691-1>. IF: 3.299 (SCI, ISI).
125. Heydari, M., Eslaminejad, P., Valizadeh Kakhki, F., **Mirab-balou, M.**, Omidipour, R., Prevosto, B., Kooch, Y. & Lucas-Borja, M.E. 2020. Soil quality and mesofauna diversity relationship are modulated by woody species and seasonality in semiarid oak forest. *Forest Ecology and Management*, 473. <https://doi.org/10.1016/j.foreco.2020.118332>. IF: 3.126 (SCI, ISI).
124. **Mirab-balou, M.**, Miri, B., Moeini-Naghadeh, N. & Vahedi, H.A. 2020. The first record of the genus and species of *Dichromothrips smithi* (Thysanoptera: Thripidae)



- from Iran. *Journal of Crop Protection*, 9(3): 550–555.
<https://jcp.modares.ac.ir/article-3-38739-en.html>
123. **Mirab-balou, M.** & Miri, B. 2020. The efficiency of colored sticky traps in thrips attraction in the oak forests of Ilam province. *Plant Pest Research*, 10(1): 93–97.
https://iprj.guilan.ac.ir/article_4109.html
122. Miri, B., **Mirab-balou, M.** & Moeini-Naghadeh, N. 2020. Determination of different sampling patterns and selection of the suitable method for estimating the population of wheat thrips (*Haplothrips tritici*) in wheat fields. *Plant Pest Research*, 9(4): 85–89. [In Persian, with English abstract] https://iprj.guilan.ac.ir/article_3957.html
121. **Mirab-balou, M.** & Miri, B. 2020. Survey of relative frequency and biodiversity indicators changes of thrips species (Insecta: Thysanoptera) in different alfalfa cuttings in Eyvan city (Ilam province). *Journal of Plant Protection*, 33(4): 423–430. [In Persian, with English abstract] <https://doi.org/10.22067/jpp.v33i4.73092>
120. Miri, B., Moeini-Naghadeh, N., Vahedi, H.A. & **Mirab-balou, M.** 2020. *Taeniothrips eucharii* (Whetzel) (Thysanoptera: Thripidae): a newly recorded species on rangeland plants in Iran. *Journal of Insect Biodiversity and Systematics*, 6(1): 21–26. <https://jibs.modares.ac.ir/article-36-38568-en.html>
- 2019:**
119. Meftahi, M., Nourollahi, Kh. & **Mirab-balou, M.** 2019. Genetic diversity of *Ascochyta lentis* in Ilam and Kermanshah provinces using SSR Markers. *Mycologia Iranica*, 6(2): 89–99.
118. Amoozadeh, A., Nazari, A.R. & **Mirab-balou, M.** 2019. Biodiversity of thrips (Insecta: Thysanoptera) in cereal fields of Ilam province. *Journal of Entomological Research*, 11(3): 259–268. [In Persian, with English abstract]
117. Gao, Y.F., Gong, Y.J., Cao, L.J., Chen, J.C., Gao, Y.L., **Mirab-balou, M.**, Chen, M., Hoffmann, A.A. and Wei, S.J. 2020. Geographical and interspecific variation in susceptibility of three common thrips species to the insecticide, spinetoram. *Journal of Pest Science*, <https://doi.org/10.1007/s10340-019-01128-2>. **IF: 5.133 (SCI, ISI)**. Published 2021: 94, 93–99.
116. Shayanmehr, M., **Mirab-balou, M.**, Yoosefi-Lafooraki, E. & Kaprus, I. 2019. Introduction to springtails (Arthropoda: Hexapoda) fauna from Ilam province (western Iran) with a new record from Sminthuridae. *Journal of Insect Biodiversity and Systematics*, 5(4), 399–410.
115. **Mirab-balou, M.**, Mahmoudi, M. & Miri, B. 2019. Fauna and species diversity of thrips (Insecta: Thysanoptera) on Montpellier maple trees (*Acer monspessulanum*) in Zagros forests of Ilam province, Iran. *Journal of Crop Protection*, 8(4): 431–439.
114. **Mirab-balou, M.** 2019. A new species of the genus *Liophloeothrips* Priesner (Thysanoptera: Phlaeothripidae) from Iran. *Vestnik Zoologii*, 53(4): 265–268. (ISI).
113. **Mirab-balou, M.** & Miri, B. 2019. Population fluctuations and spatial distribution of onion thrips (*Thrips tabaci*) in different cuttings of Alfalfa (*Medicago sativa* L.).



- Journal of Applied Researches in Plant Protection*, 8(2): 101–110. [In Persian, with English abstract]
112. Johnson, T., Shyam, M., Rachana, R.R., Varatharajan, R., Taptamani, H. & **Mirab-balou, M.** 2019. Three new records of the genus *Helionothrips* (Insecta: Thysanoptera: Thripidae) from India. *Journal of Insect Biodiversity and Systematics*, 5(3): 203–209.
111. **Mirab-balou, M.** 2019. A key to species of the genus *Aeolothrips* Haliday (Thysanoptera: Aeolothripidae) from Iran with description of a new species. *Far Eastern Entomologist*, 380: 1–7. (ISI).
110. Bazgir, M. & **Mirab-balou, M.** 2019. The effect of different land uses on soil microarthropods and soil properties (case study: Cheharmaleh and Tolomeh region, Ilam province). *Iranian Journal of Soil and Water Research*, 50(1): 99–109. [In Persian, with English abstract]
109. **Mirab-balou, M.** & Mahmoudi, M. 2019. Investigation of frequency and biodiversity of soil macrofauna under two different plant coverages (case study: Choqasabz Forest Park, Ilam Province). *Journal of Soil Biology*, 6(2): 57–67. [In Persian, with English abstract]
108. Azizi, L., Bazgir, M., **Mirab-balou, M.** and Mirzaei-Heidari, M. 2019. Wildfire impact and forest and pasture land uses on soil mesofauna community in Badreh - Ilam province. *Journal of Soil Biology*, 6(2): 83–93. [In Persian, with English abstract]

2018:

107. Abbasi, M., Mirzaei, J. & **Mirab-balou, M.** 2018. Population fluctuation and biodiversity of soil myriapods (Arthropoda: Myriapoda) in different forests of Ilam (Iran). *Journal of Animal Environment*, 10(4): 429–434. [In Persian, with English abstract]
106. **Mirab-balou, M.** & Miri, B. 2018. *Pezothrips brunicornis* Mirab-balou et Tong (Thysanoptera, Thripidae): a newly recorded from Iran species. *Entomological Review*, 98(7): 868–871. (SCI, ISI / Q3). <https://link.springer.com/article/10.1134/S0013873818070072>
105. **Mirab-balou, M.** & Miri, B. 2018. *Haplothrips aliakbarii* sp. nov. (Thysanoptera: Phlaeothripidae): a new thrips on oak trees from Ilam Province (western Iran). *Turkish Journal of Zoology*, 42: 608–613. IF: 0.785 (SCI, ISI).
104. Zamani, N., Shayanmehr, M. & **Mirab-balou, M.** 2018. A new record of flower flies (Diptera: Syrphidae) for the fauna of Iran. *Journal of Insect Biodiversity and Systematics*, 4(2): 85–89.
103. Cheraghi, J., Heydari, M., Omidipour, R. & **Mirab-balou, M.** 2017 [mail to 2018]. Diversity of herbaceous and woody plant species in relation to different physiographic conditions using numerical and parametrical indices in Zagros mountainous forests. *Ecology of Iranian Forests*, 5(9): 24–36. [In Persian, with English abstract]



102. Moghadam, A., Saidi, M., Abdossi, V., **Mirab-balou, M.** & Tahmasebi, Z. 2018. Insecticidal effect of extracts from six native plants on *Bemisia tabaci* and some physiological responses in cucumber as host plant. *Pakistan Journal of Agricultural Sciences*, 55(3): 563–568. IF: 0.609 (SCI, ISI).
101. Zargaran, M.R., Najafi, M.R., **Mirab-balou, M.** & Tavakoli, M. 2018. Identification of the oak seed insects and determination of its damage on Persian oak (*Quercus brantii* Lindl) at different altitudes of Ilam oak forests. *Iranian Journal of Forest*, 10(1): 55–66. [In Persian, with English abstract]
100. **Mirab-balou, M.** 2018. An updated checklist of Iranian thrips (Insecta: Thysanoptera). *Far Eastern Entomologist*, 361: 12–36. (SCI, ISI). <http://www.biosoil.ru/FEE/Publication/1744>
99. Cheraghi, J., Heydari, M., **Mirab-balou, M.** & Omidipour, R. 2018. Efficiency of numerical and parametrical indices to evaluate biodiversity of soil and litter arthropods mesofauna in different physiographic positions in Zagros oak forests. *Forest Research and Development*, 3(4): 377–394. [In Persian, with English abstract] http://jfrd.urmia.ac.ir/article_20527_en.html
98. Rajabian Miri, M., Shayanmehr, M. & **Mirab-balou, M.** 2018. Population fluctuations of thrips (Thysanoptera) and their relationship to the phenology of rice in Babolsar city (Mazandaran Province, Iran). *Journal of Insect Biodiversity and Systematics*, 04(1): 47–55. <http://ecor.modares.ac.ir/article-36-7692-en.html>
97. Pezhman, H., Mahmoudi, M. & **Mirab-balou, M.** 2018. Mortality rate of *Frankliniella occidentalis* under recommended concentration of some insecticides and the amount of its attraction to colored sticky traps in apple orchard. *Journal of Plant Protection*, 31(4): 645–652. [In Persian, with English abstract] <https://jpp.um.ac.ir/index.php/jpp/article/view/60396>
- 2017:**
96. Moghadam, A., Saidi, M., Abdossi, V., **Mirab-balou, M.** & Tahmasebi, Z. 2017. Physiological evaluation and yield of cucumber infected by whitefly (*Bemisia tabaci*) under effect by six medicinal plant extracts. *Iranian Journal of Medicinal and Aromatic Plants*, 33(5): 703–716. [In Persian, with English abstract] http://ijmapr.areeo.ac.ir/article_114015.html
95. Miri, B., Moeini-Naghadeh, N. & **Mirab-balou, M.** 2017. Population fluctuations and spatial distribution of wheat thrips (*Haplothrips tritici*) in wheat fields of Eyvan city (Ilam Province). *Plant Pest Research*, 7(3): 67–76. [In Persian, with English abstract] http://iprj.guilan.ac.ir/article_2592.html
94. Vojoodi Yekta, N., Tahmasebi, Z., **Mirab-balou, M.** & Fatehi, F. 2017. Evaluation of resistance to Russian Wheat Aphid, *Diuraphis noxia* in genotypes of wild barley, *Hordeum spontaneum*. *Plant Pest Research*, 7(3): 9–22. [In Persian, with English abstract] http://iprj.guilan.ac.ir/article_2588.html
93. **Mirab-balou, M.**, Mahmoudi, M. & Tong, X.L. 2017. Diversity of thrips species (Thysanoptera) in fruit orchards in Qazvin Province, northwestern Iran. *Journal of Crop Protection*, 6(3): 363–375. <http://jcp.modares.ac.ir/article-3-7353-en.html>



92. Heydari, M., Abdi, T., **Mirab-balou, M.**, Mirzaei, J. & Zabihollahi, S. 2017. Potential of soil mesofauna in reflection of site conditions for seed-origin oak regeneration (*Quercus brantii* Lindl.) in Zagros forests (case study: Dalab, Ilam Province). *Journal of Forest & Wood Products*, 70(2): 281–291. [In Persian, with English abstract] <http://www.magiran.com/temp/mag-pdf/632018/5816-483272792-TQI.pdf>
91. Heydari, M., Prévosto, B., Abdi, T., Mirzaei, J., **Mirab-balou, M.**, Rostami, N., Khosravi, M. & Pothier, D. 2017. Establishment of oak seedlings in historically disturbed sites: regeneration success as a function of stand structure and soil characteristics. *Ecological Engineering*, 107: 172–182. IF: 2.914 (SCI, ISI). <https://www.sciencedirect.com/science/article/pii/S0925857417304135>
90. Shayanmehr, M., **Mirab-balou, M.** & Kaprus, I. 2017. New additions to Iranian Collembola (Entognatha: Hexapoda) from different localities of Ilam province (western Iran). *Turkish Journal of Zoology*, 41: 744–748. IF: 0.785 (SCI, ISI). <http://journals.tubitak.gov.tr/zoology/abstract.htm?id=209828>
89. Nassirkhani, M., **Mirab-balou, M.**, Bazgir, M. & Zamani, M. 2017. A redescription of *Acanthocreagris iranica* Beier (Pseudoscorpiones: Neobisiidae) inhabiting soil under oak trees in Zagros forests, western Iran. *Vestnik Zoologii*, 51(2): 143–150. (ISI). <https://content.sciendo.com/view/journals/vzoo/51/2/article-p143.xml>
88. **Mirab-balou, M.**, Wang, Z.H. & Tong, X.L. 2017. Review of the Panchaetothripinae (Thysanoptera: Thripidae) of China, with two new species descriptions. *The Canadian Entomologist*, 149(2): 141–158. IF: 1.00 (SCI, ISI). <https://doi.org/10.4039/tce.2016.53>

2016:

87. **Mirab-balou, M.**, Saidi, M. & Miri, B. 2016. Thrips species (Insecta: Thysanoptera) associated with different families of vegetables in Hamedan province (Iran). *Journal of Vegetable Science*, 3: 47–56. [In Persian, with English abstract] http://iuvs.ilam.ac.ir/article_25769.html
86. **Mirab-balou, M.** & Dosty, A. 2016. A preliminary study on fauna of Thysanoptera in Qazvin Province. *Taxonomy & Biosystematics*, 8(28): 107–115. [In Persian, with English abstract] http://tbj.ui.ac.ir/article_21245.html
85. **Mirab-balou, M.** 2016. First report of *Thrips carthami* Shumsher (Thys.: Thripidae) from Iran. *Journal of Entomological Society of Iran*, 36(2): 147–148. (ISI). http://jesi.areeo.ac.ir/article_107924.html
84. **Mirab-balou, M.** 2016. Identification of natural enemies of maple thrips, *Taeniothrips inconsequens* (Uzel) (Thy.: Thripidae) in Ilam Province. *Plant Pest Research*, 6(3): 83–87. [In Persian, with English abstract] http://iprj.guilan.ac.ir/article_1995.html
83. **Mirab-balou, M.** 2016. Identification of thrips species on garlic fields in Hamedan Province and determination of dominant species. *Journal of Plant Protection*, 30(2): 209–218. [In Persian, with English abstract] <https://jpp.um.ac.ir/index.php/jpp/article/view/41773>
82. **Mirab-balou, M.** 2016. An illustrated key to species of the genus *Thrips* Linnaeus (Thysanoptera: Thripidae) from Iran, with an updated checklist. *Journal of Insect*



- Biodiversity and Systematics*, 2(1): 167–180.
[http://journals.modares.ac.ir/article_14919_27156045b78234cf4ea192209631c556.pdf]
81. **Mirab-balou, M.** 2016. New record of the genus and species *Liothrips reuteri* (Bagnall) from Iraq, with a checklist of tubuliferan species (Thysanoptera). *Turkish Journal of Zoology*, 40: 620–624. **IF: 0.630** [<http://journals.tubitak.gov.tr/zoology/issues/zoo-16-40-4/zoo-40-4-18-1507-14.pdf>]
80. Tong, X.L., Wang, Z.H. & **Mirab-balou, M.** 2016. Two new species and one new record of the genus *Asprothrips* (Thysanoptera: Thripidae) from China. *Zootaxa*, 4061(2): 181–188. (SCI, ISI). **IF: 1.060** [<http://mapress.com/j/zt/article/view/zootaxa.4061.2.8>]
79. Poorkhashkooli, M., Safaralizadeh, M.H. & **Mirab-balou, M.** 2016. Demographic analysis and population projection of western flower thrips on different varieties of cucumbers under laboratory conditions. *Entomofauna*, 37: 253–264. (ISI). [http://www.zobodat.at/pdf/ENT_0037_0253-0264.pdf]
- 2015:**
78. **Mirab-balou, M.**, Modarres Najafabadi, S.S. & Nourollahi, Kh. 2015. Thrips pests on ornamental plants in Mahallat, Markazi province, Iran. *Journal of Ornamental Plants*, 5(4): 223–229. [http://www.sid.ir/en/VEWSSID/J_pdf/1034120150404.pdf]
77. **Mirab-balou, M.** & Chen, X.X. 2015. Description of a new species of *Haplothrips* (Thysanoptera: Phlaeothripidae) from Iran. *Natura Somogyiensis*, 27: 45–50. (ISI). [http://www.smmi.hu/termtud/ns/ns27/45-50_Mirab-Balou_Chen.pdf]
76. **Mirab-balou, M.** & Modarres Najafabadi, S.S. 2015. First report of the genus and species, *Chaetanaphothrips orchidii* (Thysanoptera: Thripidae) from Iran. *Plant Pests Research*, 5(3): 85–90. [In Persian, with English abstract] [http://iprj.guilan.ac.ir/article_1450_fc17abda4ade97fffd966ca6de75c9ed.pdf]
75. **Mirab-balou, M.** 2015. A newly recorded species of the genus *Limothrips* (Thysanoptera: Thripidae) in China, with a key to Chinese species. *Journal of Insect Biodiversity and Systematics*, 1(1): 55–60. [http://journals.modares.ac.ir/article_13869_58dd133de66d96a8fd97a83f032a1536.pdf]
74. **Mirab-balou, M.**, Bazgir, M. & Mahmoodi, M. 2015. A new species of the genus *Eryngyothrips* (Thysanoptera: Thripidae) from Iran. *Vestnik Zoologii*, 49(5): 471–474. (ISI). [<http://www.degruyter.com/downloadpdf/j/vzoo.2015.49.issue-5/vzoo-2015-0056/vzoo-2015-0056.xml>]
73. **Mirab-balou, M.** & Dosty, A. 2015. A newly recorded species of the genus *Dendrothrips* (Thysanoptera: Thripidae) from Iran. *Linzer biologische Beitrage*, 47(1): 687–690. (ISI). [http://www.landesmuseum.at/pdf_frei_remote/LBB_0047_1_0687-0690.pdf]
72. **Mirab-balou, M.**, Mound, L.A. & Tong, X.L. 2015. New combinations and a new generic synonym in the genus *Taeniothrips* (Thysanoptera: Thripidae). *Zootaxa*, 3964(3): 371–378. (SCI, ISI). **IF: 1.060** [<http://www.mapress.com/zootaxa/2015/f/z03964p378f.pdf>]
71. **Mirab-balou, M.** & Tong, X.L. 2015. Two new synonyms among Chinese Thripinae (Thysanoptera: Thripidae). *Zootaxa*, 3941(1): 149–150. (SCI, ISI). **IF: 1.060** [<http://www.mapress.com/zootaxa/2015/f/z03941p150f.pdf>]



70. **Mirab-balou, M.** 2015. Description of a new species of the genus *Melanthrips* (Thysanoptera: Melanthripidae) from Iran. *Far Eastern Entomologist*, 291: 14–16. (ISI). [<http://www.biosoil.ru/fee/Downloads/291.pdf>]
69. Poorkashkooli, M., **Mirab-balou, M.** & Farhadi, R. 2015. The impact of light angle on the life table parameters of *Frankliniella occidentalis* (Pergande) (Thysanoptera: Thripidae) hosted by fruit cucumber under the laboratory conditions. *Entomofauna*, 36(7): 85–96. (ISI). [http://www.landmuseum.at/biophp/pdf_verk_de/chart]
68. **Mirab-balou, M.** 2015. New record of the genus and species *Taeniothrips inconsequens* (Uzel) (Insecta: Thysanoptera) from Qatar. *Journal of Crop Protection*, 4(1): 69–72. [http://jcp.modares.ac.ir/article_11609_5174.html]

2014:

67. **Mirab-balou, M.**, Yang, S.L. & Tong, X.L. 2014. Records of nine thrips (Insecta: Thysanoptera) from Qatar. *Arab Journal of Plant Protection*, 32(3): 278–282. (ISI). [http://www.asplantprotection.org/PDF/AJPP/32-3-2014/Vol32-3_278-282.pdf]
66. **Mirab-balou, M.**, Tong, X.L. & Chen, X.X. 2014. Thrips species diversity in urban green spaces of Hangzhou (Zhejiang Province), China. *Journal of Entomological and Acarological Research*, 46(2): 85–89. (ISI). [<http://www.pagepressjournals.org/index.php/jear/article/view/1828/4059>]
65. **Mirab-balou, M.** & Zaidi, F. 2014. First report of the genus and species *Cephalothrips monilicornis* (Reuter) (Thysanoptera: Phlaeothripidae) from Doha, Qatar. *Natura Somogyiensis*, 25: 1–5. (ISI). [<http://www.smmi.hu/termtud/ns/ns25/35-40Mirab-Balou.pdf>]
64. **Mirab-balou, M.**, Yang, S.L., Gao, J.Q. & Tong, X.L. 2014. A newly recorded genus of the *Rhamphothrips* genus-group (Thysanoptera: Thripidae) from China. *Zoological Systematics*, 39(4): 583–587. (ISI). [<http://www.zootax.com.cn/admin/download.aspx?id=35731>]
63. **Mirab-balou, M.**, Tong, X.L. & Chen, X.X. 2014. Re-description of aquatic grass-inhabiting thrips, *Frankliniella zizaniophila*, with remarks on its systematic position within the genus *Frankliniella* (Thysanoptera). *Journal of Insect Science*, 14(154): 1–7 (SCI, ISI). IF: 0.921 [<http://www.ncbi.nlm.nih.gov/pubmed/25347842>]
62. **Mirab-balou, M.**, Jamali, J. & Tong, X.L. 2014. *Neohydatothrips ilamensis* n. sp. (Insecta: Thysanoptera: a new species from Iran. *Archives of Biological Sciences, Serbia*, 66(3): 969–973. (SCI, ISI). IF: 0.791 [<http://www.doiserbia.nb.rs/img/doi/0354-4664/2014/0354-46641403969B.pdf>]
61. **Mirab-balou, M.** 2014. A newly recorded species of the genus *Haplothrips* (Insecta: Thysanoptera) from Iran. *Journal of Crop Protection*, 3(4): 557–561. [http://jcp.modares.ac.ir/article_10887_5027.html]
60. **Mirab-balou, M.**, Nourollahi, Kh. & Radjabi, R. 2014. Introducing of some thrips species from Choqa-Sabz Forest Park, Ilam Province. *Persian Gulf Crop Protection*, 3(2): 124–128. [Persian with English abstract]. [<http://cropprotection.ir/en/archive.php?lrid=97&rid=16>]
59. **Mirab-balou, M.**, Miri, B., Allahyar, R. & Poorkashkooli, M. 2014. A preliminary study on fauna of Thysanoptera in Abdanan (Ilam Province). *Persian Gulf Crop*



- Protection*, 3(2): 115–123. [Persian with English abstract].
[<http://cropprotection.ir/en/archive.php?lrid=96&rid=16>]
58. **Mirab-balou, M.**, Yang, S.L. & Tong, X.L. 2014. The *Frankliniella* genus-group (Thysanoptera: Thripidae) in China, with a newly-recorded genus. *Entomotaxonomia*, 36(2): 97–104 (ISI).
[http://xbkcflxb.alljournal.net/xbkcflxb/ch/reader/view_abstract.aspx?file_no=20140204&flag=1]
57. **Mirab-balou, M.**, Yang, S.L. & Tong, X.L. 2014. Description of a new species of the genus *Megalurothrips* (Thysanoptera: Thripidae) from China. *Entomological News*, 123(5): 380–386. (SCI, ISI). IF: 0.143
[<http://www.bioone.org/doi/abs/10.3157/021.123.0509?journalCode=entn>]
56. **Mirab-balou, M.**, Nourollahi, Kh. & Jamali, J. 2014. A new species of the genus *Anaphothrips* (Thysanoptera: Thripidae) from Ilam province, Iran. *Far Eastern Entomologist*, 273: 21–24. (ISI). [<http://www.biosoil.ru/fee/2014/N-273/N-273.pdf>]
55. **Mirab-balou, M.** 2014. First report of the genus and species of *Nesothrips brevicollis* (Bagnall) (Thysanoptera: Phlaeothripidae) from Iran. *Journal of Crop Protection*, 3(1): 99–103. [http://jcp.modares.ac.ir/article_10237_5027.html]
54. Yang, S.L., **Mirab-balou, M.** & Tong, X.L. 2014. A newly recorded species of the genus *Melanthrips* Haliday (Thysanoptera: Melanthripidae) in China. *Journal of South China Agricultural University*, 35(1): 114–116.
[http://xuebao.scau.edu.cn/zr/hnny_zr/ch/reader/view_abstract.aspx?file_no=201401021&flag=1]
- 2013:**
53. **Mirab-balou, M.** 2013. A newly recorded species of the genus *Thrips* (Insecta: Thysanoptera) from Iran. *Natura Montenegrina*, 12(1): 251–254 (ISI).
[http://www.pmcg.co.me/NM12/Mirab-Balou_NM12.pdf]
52. **Mirab-balou, M.**, Tong, X.L. & Chen, X.X. 2013. A checklist of Thysanoptera (Insecta) in Hamedan province, Iran. *Natura Montenegrina*, 12(1): 71–95 (ISI).
[http://www.pmcg.co.me/NM12/Mirab-Balou_et_al_NM12.pdf]
51. **Mirab-balou, M.**, Tong, X.L., Wang, J. & Chen, X.X. 2013. A new *Odontothrips* species (Thysanoptera: Thripidae) from Iran. *Zootaxa*, 3736(5): 598–600 (SCI, ISI). IF: 0.927 [<http://www.mapress.com/zootaxa/2013/f/z03736p600f.pdf>]
50. Wang, J., **Mirab-balou, M.** & Tong, X.L. 2013. A new species of the genus *Karnyothrips* (Thysanoptera, Phlaeothripidae) from China. *Zookeys*, 346: 17–21 (SCI, ISI). IF: 0.879 [<http://www.pensoft.net/journals/zookeys/article/6216/abstract/a-new-species-of-the-genus-karnyothrips-thysanoptera-phlaeothripidae-from-china>]
49. **Mirab-balou, M.**, Yang, S.L. & Tong, X.L. 2013. A newly recorded genus *Smilothrips* Bhatti (Thysanoptera: Thripidae) in China. *Entomotaxonomia*, 35(3): 179–184 (ISI). [http://xbkcflxb.alljournal.net/xbkcflxb/ch/reader/view_abstract.aspx?file_no=20130306&flag=1]
48. **Mirab-balou, M.** 2013. A checklist of Iranian thrips (Insecta: Thysanoptera). *Far Eastern Entomologist*, 267: 1–27. (ISI). [<http://www.biosoil.ru/fee/2013/N-267/N-267.pdf>]



47. **Mirab-balou, M.**, Tong, X.L. & Yang, S.L. 2013. *Neohydatothrips* (Thysanoptera: Thripidae) from China: new species and records, with a key to species. *Zootaxa*, 3700(1): 185–194. (SCI, ISI). IF: 0.927 [http://www.mapress.com/zootaxa/2013/f/z03700p194f.pdf]
46. **Mirab-balou, M.** & Chen, X.X. 2013. Two new records of Sericothripinae (Thysanoptera: Thripidae) for Iran. *Far Eastern Entomologist*, 260: 12–16. (ISI) [http://www.biosoil.ru/fee/2013/N-260/N-260.pdf]
45. **Mirab-balou, M.** & Chen, X.X. 2013. New records and two new species of the *Anaphothrips* genus-group in Iran (Insecta: Thysanoptera: Thripidae). *Acta Zoologica Bulgarica*, 65(2): 159–164. (SCI, ISI). IF: 0.309. [http://www.acta-zoologica-bulgarica.eu/downloads/acta-zoologica-bulgarica/2013/65-2-159-164.pdf]
44. **Mirab-balou, M.**, Minaei, K. & Chen, X.X. 2013. An illustrated key to the genera of Thripinae (Thysanoptera, Thripidae) from Iran. *Zookeys*, 317: 27–52 (SCI, ISI). IF: 0.879 [http://www.pensoft.net/journals/zookeys/article/5447/abstract/an-illustrated-key-to-the-genera-of-thripinae-thysanoptera-thripidae-from-iran]
43. **Mirab-balou, M.**, Yang, S.L. & Tong, X.L. 2013. One new species, four new records and key to species of *Hydatothrips* (Thysanoptera: Thripidae) from China (including Taiwan). *Zootaxa*, 3641(1): 74–82. (SCI, ISI). IF: 0.927 [http://www.mapress.com/zootaxa/2013/f/z03641p082f.pdf]
42. Zhu, L., Shi, B.C., Gong, Y.J., Wang, Z.H., Kang, Z.J., **Mirab-balou, M.**, Wei, S.J. 2013. Hosts preference of *Echinothrips americanus* Morgan for different vegetables. *Acta Ecologica Sinica*, 33(5): 1607–1614. (ISI). [http://www.ecologica.cn/stxb/ch/reader/view_abstract.aspx?file_no=stxb201210151433&flag=1]
41. **Mirab-balou, M.** & Tong, X.L. 2013. A new record for China of *Tenothrips frici*. *Iranian Journal of Entomology*, 3: 9–13. [http://www.ijent.ir/]
40. **Mirab-balou, M.** & Radjabi, R. 2013. *Lygus rugulipennis* Poppius (Hemiptera: Miridae): A key pest on alfalfa (*Medicago sativa* L.) in west of Iran, and checklist of the insect pests. *Persian Gulf Crop Protection*, 2(1): 57–66.
39. **Mirab-balou, M.**, Minoura, K. & Tong, X.L. 2013. A new synonym of *Sericothrips* from China and Japan (Thysanoptera: Thripidae). *Zootaxa*, 3620(3): 481–482 (SCI, ISI). IF: 0.927 [http://www.mapress.com/zootaxa/2013/f/z03620p482f.pdf]
38. Song, T., **Mirab-balou, M.** & Tong, X.L. 2013. A newly recorded species of subgenus *Trybomiella* in the genus *Haplothrips* (Thysanoptera: Phlaeothripidae) from China. *Acta Zootaxonomica Sinica*, 38(1): 196–199 (ISI). [http://www.zootax.com.cn/viewmulu_en.aspx?qi_id=862&mid=25812]

2012:

37. **Mirab-balou, M.** & Chen, X.X. 2012 [mailed on April 2013]. A new species of *Melanthrips* from Iran (Thysanoptera: Melanthripidae), with a key to the Iranian species. *Entomological News*, 122(5): 407–415 (SCI, ISI). IF: 0.143



36. **Mirab-balou, M.** & Tong, X.L. 2012. A new species and a new record of the genus *Pezothrips* Karny from China (Thysanoptera: Thripidae). *Entomological News*, 122(4): 348–353 (SCI, ISI). IF: 0.143 [<http://www.bioone.org/doi/abs/10.3157/021.122.0408>]
35. **Mirab-balou, M.** & Chen, X.X. 2012. Iranian thrips of family Aeolothripidae (Thysanoptera: Terebrantia), with four newly recorded species. *Vestnik Zoologii*, 46(6): 499–507 (ISI). [http://v-zool.kiev.ua/tocs_e.htm]
34. **Mirab-balou, M.**, Yang, S.L. & Tong, X.L. 2012. *Bathrips* in China (Thysanoptera: Thripidae), with a new record and new synonym. *Zootaxa*, 3571: 87–88 (SCI, ISI). IF: 0.927 [<http://www.mapress.com/zootaxa/2012/f/z03571p088f.pdf>]
33. **Mirab-balou, M.**, Tong, X.L. & Chen, X.X. 2012. A new species of *Scirtothrips* infesting *Ginkgo biloba* in eastern China. *Journal of Insect Science*, 12(117): 1–7. (SCI, ISI). IF: 0.947 [<http://www.insectscience.org/12.117/>]
32. **Mirab-balou, M.**, Chen, X.X. & Tong, X.L. 2012. A review of the *Anaphothrips* genus-group (Thysanoptera: Thripidae) in China, with descriptions of two new species. *Acta Entomologica Sinica*, 55(6): 719–726 (ISI). [<http://www.insect.org.cn/EN/volumn/current.shtml>]
31. **Mirab-balou, M.**, Tong, X.L. & Chen, X.X. 2012. A new record and new species of the genus *Thrips* (Thysanoptera: Thripidae), with a key to species from Iran. *Journal of Insect Science*, 12(90): 1–15. (SCI, ISI). IF: 0.947 [<http://www.insectscience.org/12.90>]
30. **Mirab-balou, M.**, Chen, X.X. & Tong, X.L. 2012. *Tenothrips* Bhatti, a newly recorded genus of Thripinae (Thysanoptera: Thripidae) from China. *Entomotaxonomia*, 34(2): 162–166. (ISI). [http://en.cnki.com.cn/Article_en/CJFDTTotal-KCFL201202018.htm]
29. **Mirab-balou, M.** & Tong, X.L. 2012. *Franklinothrips vespiformis* (Thysanoptera: Aeolothripidae) as a new record species in mainland China. *Far Eastern Entomologist*, 249: 5–7. (ISI). [<http://www.biosoil.ru/fee/2012/N-249/N-249.pdf>]
28. **Mirab-balou, M.**, Tong, X.L. & Chen, X.X. 2012. Iranian *Haplothrips* with forewings sub-basal setae arranged in a triangle (Tubulifera: Phlaeothripidae). *Persian Gulf Crop Protection*, 1(2): 15–21. [<http://cropprotection.ir/?magazine=7>]
27. **Mirab-balou, M.** & Chen, X.X. 2012. Subfamily Panchaetothripinae Bagnall (Thysanoptera: Thripidae) in Iran, with first report of the genus *Selenothrips* Karny. *Entomotaxonomia*, 34(1): 22–29. (ISI). [http://en.cnki.com.cn/Article_en/CJFDTOTAL-KCFL201201007.htm]
26. **Mirab-balou, M.**, Wei, S.J., Lu, H. & Chen, X.X. 2012. Description of a new grass-living species of the genus *Yoshinothrips* Kudo, and a newly recorded genus of Thripinae for China (Thysanoptera: Thripidae). *Acta Zootaxonomica Sinica*, 37(2): 345–349. (ISI). [http://www.zootax.com.cn/viewmulu_en.aspx?qj_id=783&mid=22059]
25. Hu, Q.L., **Mirab-balou, M.**, Chen, X.X. & Feng, J.N. 2012. A new species and two new synonyms from China in the genus *Odontothrips* (Thysanoptera: Thripidae). *Zootaxa*, 3259: 58–63 (SCI, ISI). IF: 0.927 [www.mapress.com/zootaxa/2012/f/z03259p063f.pdf]



24. **Mirab-balou, M.**, Chen, X.X. & Tong, X.L. 2012. Thrips (*Thysanoptera*) species associated with Tea (*Camellia sinensis*) in Hangzhou, China. *Persian Gulf Crop Protection*, 1(1): 28–34. [<http://cropprotection.ir/?magazine=4>]
23. **Mirab-balou, M.**, Shi, M. & Chen, X.X. 2012. A newly recorded genus and species of Haplothripini (*Thysanoptera*: Phlaeothripidae) from Iran. *Far Eastern Entomologist*, 240: 1–8. (ISI). [<http://www.biosoil.ru/fee/2012/N-240/N-240.pdf>]
22. **Mirab-balou, M.** & Chen, X.X. 2012. *Aleurodothrips fasciapennis* Franklin: A newly recorded genus and species for Iran (*Thysanoptera*: Phlaeothripidae). *Munis Entomology & Zoology, Turkey*, 7(1): 334–338. (ISI). [<http://www.munisentzool.org/yayin/vol7/issue1/334-338.pdf>]

2011:

21. **Mirab-balou, M.** & Chen, X.X. 2011. Iranian Thripinae with ctenidia laterally on the abdominal tergites (*Thysanoptera*: Thripidae). *Natura Montenegrina*, 10(4): 435–466. [http://www.pmcg.co.me/NM10/Mirab-balou_Chen_NM10.pdf]
20. **Mirab-balou, M.**, Wei, S.J., Lu, H. & Chen, X.X. 2011. *Rhipidothrips* Uzel, a newly recorded genus of Aeolothripidae (*Thysanoptera*: Terebrantia) from China. *Entomotaxonomia*, 33(4): 289–294. (ISI). [http://en.cnki.com.cn/Article_en/CJFDTotal-KCFL201104011.htm]
19. **Mirab-balou, M.**, Shi, M. & Chen, X.X. 2011. Two new species of the genus *Mycterothrips* from Iran (*Thysanoptera*: Thripidae). *Zootaxa*, 3130: 57–62. (SCI, ISI). IF: 0.891 [<http://www.mapress.com/zootaxa/2011/f/z03130p062f.pdf>]
18. **Mirab-balou, M.**, Tong, X.L., Feng, J.N. & Chen, X.X. 2011. Thrips (*Insecta*: *Thysanoptera*) of China. *Check List (Journal of Species Lists and Distribution)*, 7(6): 720–744. (ISI). [<http://www.checklist.org.br/getpdf?SL002-11>]
17. **Mirab-balou, M.**, Tang, P. & Chen, X.X. 2011. The grass-living genus *Aptinothrips* Haliday, 1836 (*Thysanoptera*: Thripidae) from China. *Far Eastern Entomologist*, 232: 1–10. (ISI). [<http://www.biosoil.ru/fee/2011/N-232/N-232.pdf>]
16. **Mirab-balou, M.**, Hu, Q.L., Feng, J.N. & Chen, X.X. 2011. A new species of Sericothripinae from China (*Thysanoptera*: Thripidae), with two new synonyms and one new record. *Zootaxa*, 3009: 55–61. (SCI, ISI). IF: 0.891 [<http://www.mapress.com/zootaxa/2011/f/z03009p061f.pdf>]
15. **Mirab-balou, M.**, Wei, S.J., Lu, H. & Chen, X.X. 2011. *Yaothrips shii* gen. et sp. n. from western China (Thripidae: Thripinae). *Zootaxa*, 2900: 46–50 (SCI, ISI). IF: 0.891 [<http://www.mapress.com/zootaxa/2011/f/z02900p050f.pdf>]
14. **Mirab-balou, M.**, Shi, M. & Chen, X.X. 2011. A new species of *Franklinothrips* Back (*Thysanoptera*: Aeolothripidae) from Yunnan, China. *Zootaxa*, 2926: 61–64 (SCI, ISI). IF: 0.891 [<http://www.mapress.com/zootaxa/2011/f/z02926p064f.pdf>]
13. **Mirab-balou, M.** & Chen, X.X. 2011. The *Megalurothrips* genus-group in Iran (*Thysanoptera*: Thripidae). *Munis Entomology & Zoology, Turkey*, 6(2): 944–952. (ISI). [<http://www.munisentzool.org/yayin/vol6/issue2/944-952.pdf>]



2010:

12. **Mirab-balou, M.** & Chen, X.X. 2010. First description of the male of the wheat thrips, *Anaphothrips obscurus* (Thysanoptera: Thripidae). *Zootaxa*, 2540: 65–68 (SCI, ISI). IF: 0.891 [<http://www.mapress.com/zootaxa/2010/f/z02540p068f.pdf>]
11. **Mirab-balou, M.** & Chen, X.X. 2010. A new method for preparing and mounting thrips for microscopic examination. *Journal of Environmental Entomology*, 32(1): 115–121. [http://www.airiti.com/ceps/ec_en/ecjnlarticleView.aspx?jnlcattype=1&jnlptype=3&jnltype=472&jnliid=4745&issueid=101969&atliid=2168268]
10. **Mirab-balou, M.**, Lu, H. & Chen, X.X. 2010. First record of genus *Echinothrips* Moulton, 1911 (Thysanoptera: Thripidae) in mainland China, with notes on distribution and host plants. *Acta Zootaxonomica Sinica*, 35(3): 674–679. (ISI). [http://www.zootax.com.cn/viewmulu_en.aspx?qj_id=486&mid=11521]
9. Tan, J.L., **Mirab-balou, M.**, He, J.H. & Chen, X.X. 2010. The thrips-attacking genus *Ceranisis* (Hymenoptera: Eulophidae: Entedoninae) from Iran. *Entomotaxonomia*, 32(1): 62–68. (ISI). [http://en.cnki.com.cn/Article_en/CJFDTOTAL-KCFL201001016.htm]
8. Wei, S.J., **Mirab-balou, M.**, Shi, B.C., Gong, Y.J., Kang, Z.J., Chen, X.X., Liu, H. & Lu, H. 2010. The discovery of the invasive pest *Echinothrips americanus* Morgan (Thysanoptera: Thripidae) from China. *Acta Entomologica Sinica*, 53(6): 715–720. (ISI). [http://www.insect.org.cn/EN/volumn/volumn_491.shtml]

2009:

7. Pourian, H.R., **Mirab-balou, M.**, Alizadeh, M. & Orosz, Sz. 2009. Study on biology of onion thrips, *Thrips tabaci* Lind. (Thysanoptera: Thripidae) on cucumber (*var. Soltan*) in laboratory conditions. *Journal of Plant Protection Research*, 49(4): 390–394. (ISI). [http://www.plantprotection.pl/PDF/49%284%29/JPPR_49%284%29_09_Pourian.pdf]

2008:

6. **Mirab-balou, M.** & Khanjani, M. 2008. Harmful Hemiptera of *Lygus* genus (Miridae, Hemiptera) on alfalfa (*Medicago sativa* L.) in Hamedan province (Western Iran). *Journal of Plant Protection Research, Poland*, 48(3): 313–322. (ISI). [http://www.plantprotection.pl/PDF/48%283%29/JPPR_48%283%29_06_Mirab-balou.pdf]
5. **Mirab-balou, M.**, Rasouljan, G., Khanjani, M. & Sabahi, Q. 2008. Identification of phytophagous bugs of the family Miridae and introducing the natural enemies of *Lygus rugulipennis* Poppius in alfalfa fields of Hamedan Province. *Journal of Agricultural Sciences of Iran, Tehran, Iran*, 39(3): 727–737.
4. Khanjani, M., **Mirab-balou, M.** & Suri, Q. 2008. Study on integrated control methods of alfalfa pest and weeds to seed producing from first cut of old field in Hamedan. *The Journal of Agricultural Science, Tabriz-Iran*, 18(2): 193–203. [http://www.sid.ir/fa/VEWSSID/J_pdf/55113870210.pdf]
3. **Mirab-balou, M.**, Rasouljan, Gh. R., Khanjani, M. & Sabahi, Q. 2008. Study on taxonomy of phytophagous bugs of the family Miridae and introducing insects natural enemies of the alfalfa tarnished plant bug in Hamedan alfalfa farms.



Pakistan Entomologist, 30(1): 55–60. (ISI).
[<http://www.pakentomol.com/Downloads/Issues/2008-1/10.pdf>]

2007:

2. **Mirab-balou, M.**, Khanjani, M. & Zolfaghari, M. 2007. The preliminary study of true bugs (Hemiptera: Heteroptera) fauna in the alfalfa field of Hamedan province (Western Iran). *Pakistan Entomologist*, 29(1): 5–8. (ISI).
[<http://www.pakentomol.com/Downloads/Issues/2007-1/Paper-2.pdf>]
1. Khanjani, M. & **Mirab-balou, M.** 2007. Study on biology of walnut leaf gall mite (*Eriophyes tristriatus* Nalepa) in western Iran. *Journal of Biological Society of Iran*, 19(4): 464–474. [[http://www.ibs.org.ir/19\(4\)/paper10.pdf](http://www.ibs.org.ir/19(4)/paper10.pdf)]

NATIONAL & INTERNATIONAL CONFERENCE PROCEEDINGS

2023:

68. **Mirab-balou, M.** & Miri, B. 2023. Thrips associated with chickpea (*Cicer arietinum* L.) in the fields of Ilam province. *The first national conference of chickpeas, Kermanshah, Iran*, Pages 157–161.
67. Miri, B., Moeini Naghadeh, N., Vahedi, H.A. & **Mirab-balou, M.** 2023. Biodiversity of thrips in chickpea fields in Eyvan (Ilam province) and Gilan-e Gharb (Kermanshah province) cities. *The first national conference of chickpeas, Kermanshah, Iran*, Pages 312–316.

2018:

66. Mahmoudi, M. & **Mirab-balou, M.** 2018. Functional response of parasitoid wasp, *Aphidius matricariae* Haliday to relative to different densities of lettuce aphid (*Nasonovia ribisnigri* Mosley). *The fifth National Conference of Medical Herbs, Conventional Medicine and Organic Agriculture*, Pages 1–7.
65. Mahmoudi, M., Alizadeh, Y. & **Mirab-balou, M.** 2018. Fumigant toxicity of the essential oils of four medicinal plants against *Callosobruchus maculatus* (Coleoptera: Bruchidae). *The fifth National Conference of Medical Herbs, Conventional Medicine and Organic Agriculture*, Pages 1–6.
64. Miri, B. & **Mirab-balou, M.** 2018. Study of thrips associated with Alfalfa of Eyvan (Ilam Province). *1th National Congress of Horticulture and Crop Production, Gonbad Kavous University, Golestan, Iran (25 Jan. 2018)*, Pages 1–4.
63. Miri, B. & **Mirab-balou, M.** 2018. Tamarisk as host plant of different thrips species in Qasr-e Shirin (Kermanshah Province). *1th National Congress of Horticulture and Crop Production, Gonbad Kavous University, Golestan, Iran (25 Jan. 2018)*, Pages 1–4.
62. Rajabian-miri, M., Shayan-mehr, M. & **Mirab-balou, M.** 2018. Thrips fauna of rice fields in Babolsar city (Mazandaran province). *1th National Congress of*



Horticulture and Crop Production, Gonbad Kavous University, Golestan, Iran (25 Jan. 2018), Pages 1–4.

61. Mohammadi, B., Sadeghi, A., Ghobari, H. & **Mirab-balou, M.** 2018. Faunistic study of the thrips Qorveh city (Kurdistan Province). *1th National Congress of Horticulture and Crop Production, Gonbad Kavous University, Golestan, Iran (25 Jan. 2018)*, Pages 1–4.

2017:

60. Rajabian-miri, M., Shayan-mehr, M. & **Mirab-balou, M.** 2017. Study of fauna of thrips (Insecta: Thysanoptera) in Babolsar city, Mazandaran Province. *2nd National Conference of New Achievements in Agronomy and Plant Breeding, Agricultural University of Damavand*, Pages 1–4.
59. Najafi, M.R., Zargarani, M.R., **Mirab-balou, M.** & Tavakoli, M. 2017. Investigation of damage and frequency of oak seedlings in Ilam city and comparison with oak seedlings in Arasbaran. *The first National Conference on the Protection and Conservation of Arasbaran forests, Tabriz, Iran*, Pages 1–5.
58. Zamani, N., Shayan-mehr, M. & **Mirab-balou, M.** 2017. Fauna of ground beetles (Col., Carabidae) and their seasonal changes associated with phenology of canola (*Brassica napus*) in the field of Sari Agricultural University. *The Second National Congress of Monitoring and Forecasting in Plant Protection, Gonbad Kavous University, Golestan, Iran (23 Feb., 2017)*, 16–21.
57. Miri, B., Moini Naghadeh, N. & **Mirab-balou, M.** 2017. Study of phytophagous thrips associated with wheat of Eyvan (Ilam Province). *The Second National Congress of Monitoring and Forecasting in Plant Protection, Gonbad Kavous University, Golestan, Iran (23 Feb., 2017)*, 116–119.
56. Miri, B., Moini Naghadeh, N. & **Mirab-balou, M.** 2017. An introduction to predators of wheat thrips in Eyvan (Ilam Province). *The Second National Congress of Monitoring and Forecasting in Plant Protection, Gonbad Kavous University, Golestan, Iran (23 Feb., 2017)*, 120–123.

2016:

55. **Mirab-balou, M.** & Miri, B. 2016. Thrips species (Insecta: Thysanoptera) associated with bean (*Phaseolus vulgaris* L.) in Hamedan province, Iran. *The Third Congress of the development and promotion of Agricultural Sciences, Natural Resources and the Environment, Tehran-Iran*, 3 pages.
54. **Mirab-balou, M.** & Miri, B. 2016. Study of fauna of thrips (Insecta: Thysanoptera) in Arak and Shazand (Arkazi Province, Iran). *The Third Congress of the development and promotion of Agricultural Sciences, Natural Resources and the Environment, Tehran-Iran*, 6 pages.

2015:

53. Valipour, F., Nourollahi, Kh., **Mirab-balou, M.** & Beigi, S. 2015. Study of fungi diseases associated with cucumber in Darreh-Shahr (Ilam Province, Iran). *The First Congress of Biology and Iranian Horticultural Sciences*, 1–3.



52. **Mirab-balou, M.**, Nourollahi, Kh. & Miri, B. 2015. Introducing of thrips (Insecta: Thysanoptera) in Medicinal Plants Garden of Bu-Ali Sina, Hamadan province. *First International Congress of Healthy Agriculture, Healthy Nutrition and Sane Society, Tehran-Iran*. [In Persian, with English abstract]
51. **Mirab-balou, M.**, Veisi, H., Bagheri, Z. & Miri, B. 2015. Study on thrips species associated with crop plants in Dehloran (Ilam Province). *First International Congress of Healthy Agriculture, Healthy Nutrition and Sane Society, Tehran-Iran*, pages 86–91. [In Persian, with English abstract]
50. Golabtunchi, O., Zand, A. & **Mirab-balou, M.** 2015. Restrictions of Farms Field School via Integrated Pest Management of Pests of Potato in Bahar City (Hamedan Province). *First International Congress of Healthy Agriculture, Healthy Nutrition and Sane Society, Tehran-Iran*, pages 64–70. [In Persian, with English abstract]
49. **Mirab-balou, M.**, Shoeibi, M. & Golabtunchi, O. 2015. Study on phytophagous thrips in Saveh (Markazi Province). *First International Congress of Healthy Agriculture, Healthy Nutrition and Sane Society, Tehran-Iran*, pages 71–75. [In Persian, with English abstract]
48. **Mirab-balou, M.**, Ghobari, H. & Shoeibi, M. 2015. Introduction of some thrips species (Thysanoptera) from northern Iran. *8th Congress of Advances in Agriculture Research, Kurdistan, Iran*, pages 1–5. [In Persian]
47. **Mirab-balou, M.**, Modarres Najafabadi, S.S. & Nourollahi, Kh. 2015. Thrips species (Thysanoptera) associated with ornamental plants in Mahallat (Arak), Iran. *8th Congress of Advances in Agriculture Research, Kurdistan, Iran*, pages 1–5. [In Persian]

2014:

46. **Mirab-balou, M.** & Nourollahi, Kh. 2014. Necessary to identify the insect fauna of Ilam Province. *Proceedings of the National Conference of Ilam, the Cradle of Ancient Agriculture, Opportunities and Capabilities (Past, Now, Future)*, Page 609. [In Persian]
45. Poorkashkooli, M., **Mirab-balou, M.** & Allahyar, R. 2014. Host plant effect on biological parameters of flower thrips, *Frankliniella intonsa* (Pergande) (Thysanoptera: Thripidae) in vitro. *7th Congress of Advances in Agriculture Research, Kurdistan, Iran*, pages 177–179. [In Persian]
44. Poorkashkooli, M., **Mirab-balou, M.** & Allahyar, R. 2014. The effect of dietary supplements on biological parameters of western flower thrips, *Frankliniella occidentalis* (Pergande) (Thysanoptera: Thripidae) in vitro. *7th Congress of Advances in Agriculture Research, Kurdistan, Iran*, pages 81–83. [In Persian]
43. Fazeli, A., **Mirab-balou, M.**, Mohammadi Dehbalaii, H. & Maryami, Z. 2014. Study on insects and mites pests in canola fields from DehLoran, Ilam Province. *7th Congress of Advances in Agriculture Research, Kurdistan, Iran*, pages 124–127. [In Persian]



42. Dosty, A. & **Mirab-balou, M.** 2014. An introducing of grape thrips in Takestan vineyard, Qazvin province. *7th Congress of Advances in Agriculture Research, Kurdistan, Iran*, pages 95–97. [In Persian]
41. **Mirab-balou, M.**, Fazalie, A. & Maryami, Z. 2014. Study of thrips species associated with wheat crops in Hamedan Province. *7th Congress of Advances in Agriculture Research, Kurdistan, Iran*, pages 121–123. [In Persian]

2010:

40. **Mirab-balou, M.**, Chen, X.X. & Shi, M. 2010. Thrips (Thysanoptera) species associated with rice in northwest of Iran. Poster Presentation Abstract 4594. *3rd International Rice Congress, 8-12 November 2010, Hanoi, Vietnam*. In: (<http://www.ricecongress.com/?p=abstracts&sp=poster;www.ricecongress.com/pdfink/4594.pdf>)
39. Wei, S.J., **Mirab-balou, M.**, Shi, B.C., Gong, Y.J., Chen, X.X. & Lu, H. 2010. 国首次发现外来美洲棘蓟马. *The third National Congress on Biological Invasions, Hainan, China*. P. 67.
38. **Mirab-balou, M.**, Tan, J.L., Wei, S.J., Lu, H. & Chen, X.X. 2010. *Ceraninus menes* (Walker, 1839) (Hymenoptera: Eulophidae): A newly recorded parasitoid of thrips from mainland China. *Annual Conference of Entomological Society of China, Kunming, China*, P. 14.
37. **Mirab-balou, M.**, Shi, M., Wei, S.J., Lu, H. & Chen, X.X. 2010. Some thrips on green tea in Hangzhou, with a newly recorded species (Thysanoptera: Thripidae) from China. *Annual Conference of Entomological Society of China, Kunming, China*, P. 15.

2009:

36. **Mirab-balou, M.** & Chen, X.X. 2009. Natural enemies of tarnished plant bug in Hamedan alfalfa fields (Western Iran). *The 6th Asia-Pacific Congress of Entomology (APCE), October 18-22, 2009 Beijing, China*. P. 151.
35. **Mirab-balou, M.** & Chen, X.X. 2009. Situation of Thysanoptera in Iran (from 1938 to 2008). *The 6th Asia-Pacific Congress of Entomology (APCE), October 18-22, 2009 Beijing, China*. Pp. 265–266.
34. **Mirab-balou, M.** & Chen, X.X. 2009. *Lygus rugulipennis* Poppius (Heteroptera: Miridae): a key pest on alfalfa (*Medicago sativa* L.) in west of Iran. *5th European Hemipteran Congress, Velence, Hungary, 31 August – 04 September 2009*, Pages 32–33.
33. Pourian, H.R., Talaei-Hassanlou, R., **Mirab-balou, M.** & Alizadeh, M. 2009. Laboratory investigation on the pathogenicity of *Metarhizium anisopliae* on *Thrips tabaci* and its predator, *Orius albidipennis*. *5th European Hemipteran Congress, Velence, Hungary, 31 August – 04 September 2009*, Pages 36–37.

2008:



32. Suri, Q., Khanjani, M. & **Mirab-balou, M.** and Alavi-Siahpoush, Sh. 2008. Comparison of different method to control of alfalfa weeds and their effects on soil mites. *18th Iranian Plant Protection Congress, Hamedan, Iran*, P. 377.
31. Eghbalian, A. H., Khanjani, M., Pourmirza, A.A. & **Mirab-balou, M.** 2008. Functional response of *Orius niger* (Heteroptera: Anthocoridae) to different densities of Brown Mite, *Bryobia rubrioculus* Scheuten (Acari: Tetranychidae) in laboratory condition. *18th Iranian Plant Protection Congress, Hamedan, Iran*, P. 393.
30. Babakfard, A., Khanjani, M., Pourmirza, A.A. & **Mirab-balou, M.** 2008. Study on Acari fauna (Acari: Mesostigmata) of fruit trees of Rijab area (Kermanshah province). *18th Iranian Plant Protection Congress, Hamedan, Iran*, P. 269.
29. Babakfard, A., Khanjani, M., Pourmirza, A.A. & **Mirab-balou, M.** 2008. Study on Acari fauna (Acari: Prostigmata) of fruit trees of Rijab area (Kermanshah province). *18th Iranian Plant Protection Congress, Hamedan, Iran*, P. 270.

2007:

28. Khanjani, M. & **Mirab-balou, M.** 2007. Effects of Juvenile hormone on Sugerbeet aphid, *Aphis fabae* Scopoli (Homoptera: Aphididae). *International Conference on "Biotechnological Approaches in Bioresource Management (ICBAM-07), India*, P. 78.
27. Khanjani, M., **Mirab-balou, M.**, Eghbalian, A. H., Asali-Fayaz, B. & Suri, Q. 2007. Natural Enemies of Flower Thrips, *Haplothrips* sp. (Thysanoptera, Phlaeothripidae) of Margarite from Hamedan Province in West of Iran. *2nd Symposium on Palaearctic Thysanoptera, Terme Krka, Talaso Strunjan, Slovenia*, P. 12.
26. Eghbalian, A. H., Khanjani, M., Pourmirza, A. A. & **Mirab-balou, M.** 2007. Functional response of the predatory thrips, *Scolothrips sixmaculatus* (Pergande) (Thysanoptera: Thripidae) on brown mite, *Bryobia rubrioculus* (Scheuten) (Acari: Tetranychidae). *2nd Symposium on Palaearctic Thysanoptera, Strunjan, Slovenia*, P. 31.
25. **Mirab-balou, M.**, Rasoulilian, Gh. R., Khanjani, M. & Sabahi, Q. 2007. Study on taxonomy of phytophagous bugs of the family Miridae and introducing insects' natural enemies of alfalfa tarnished plant bug in Hamedan alfalfa farms. *4th European Hemiptera Congress, Ivrea (Turin, Italy)*, P. 125–126.
24. Khanjani, M. & **Mirab-balou, M.** 2007. The Biology of *Lygus rugulipennis* Popp and damage caused by this species on alfalfa seed production in Hamedan province. *4th European Hemiptera Congress, Ivrea (Turin, Italy)*.
23. Rasoulilian, Gh. R., Khanjani, M., **Mirab-balou, M.** & Sabahi, Q. 2007. Study on true bugs (Hemiptera) in Hamedan alfalfa farms. *4th European Hemiptera Congress, Ivrea (Turin, Italy)*, P. 139.
22. Babakfard, A., Khanjani, M., Pourmirza, A.A. & **Mirab-balou, M.** 2007. Introduce of eriophyied mites (Acari: Prostigmata) in fruit orchards from Rijab area (West of Iran). *National Symposium in Acarology, November 24 to 26, 2007, India*.



21. Babakfard, A., Khanjani, M., Pourmirza, A.A. & **Mirab-balou, M.** 2007. Faunestic study of mesostigmata mites (Acari: Mesostigmata) in fruit orchards from Rijab area (West of Iran). *National Symposium in Acarology, November 24 to 26, 2007, India.*
20. Eghbalian, A. H., Khanjani, M., Pourmirza, A.A. & **Mirab-balou, M.** 2007. Mites' predators of brown mite, *Bryobia rubrioculus* (Scheuten) in fruit orchards from Hamedan province (West of Iran). *National Symposium in Acarology, November 24 to 26, 2007, India.*

2006:

19. Khanjani, M. & **Mirab-balou, M.** 2006. Study on natural enemies of two spotted spider mites on Canola fields in Hamedan Province. *National Festival of Canola, Shiraz, Iran*, P. 73.
18. Khanjani, M. & **Mirab-balou, M.** 2006. Study on phytophagous insects and mites of Canola fields in Hamedan Province. *National Festival of Canola, Shiraz, Iran*, P. 74.

2005:

17. Khanjani, M. & **Mirab-balou, M.** 2005. Some natural enemies of Eriophyid mites from western Iran. *Integrated Control in Protected Crops. Temperate Climate IOBC/wprs Bulletin* Vol. 25 (1): 147–150. (ISI)
16. Khanjani, M., **Mirab-balou, M.** & Heidari, P. 2005. Study effect of winter chilling on surviving alfalfa tarnished plant bug, *Lygus rugulipennis* Poppius in Hamedan climatic conditions. *Proceeding of the Scientific and Applied Symposium on Chilling and Frost Damage Control, Yazd, Iran*, pp. 322–326.
15. Khanjani, M. & **Mirab-balou, M.** 2005. Study effect of climate on biology of alfalfa weevil, *Hypera postica* (Gil.) in Hamedan. *Proceeding of the Scientific and Applied Symposium on Chiling and Frost Damage Control, Yazd, Iran*, pp. 318–321.
14. Khanjani, M. & **Mirab-balou, M.** 2005. Study on phytophagous agents of garlic in Hamedan. *Medical Plant Congress, Mashhad, Iran*, pp. 243–244.
13. Khanjani, M. & **Mirab-balou, M.** 2005. Study on phytophagous agents of Bu-Ali Sina medical garden. *Medical Plant Congress, Mashhad*, pp. 245–246.
12. Gholami, M., Khanjani, M. & **Mirab-balou, M.** 2005. Study on resistance of different cultivares of grape to *Colomerus vitis* in west of Iran. *Proceeding of the 4th Horticultural Science of Iran, Mashhad, Iran*, pp. 183–184.
11. Gholami, M., Khanjani, M. & **Mirab-balou, M.** 2005. Study on effective agents in population dynamic of *Colomerus vitis* in west of Iran. *Proceeding of the 4th Horticultural Science of Iran, Mashhad, Iran*, pp. 190–191.
10. Khanjani, M. & **Mirab-balou, M.** 2005. Leaves abnormalities of fruit trees caused by eriophyid mites in western Iran. *Proceeding of Nature and Human Insects, Korea*, P. 115.



9. Khanjani, M. & **Mirab-balou, M.** 2005. Study on Acari fauna of citrus orchards in southern Iran. *Proceeding of IOBC/WPRS Working Group on Integrated Control in Citrus Fruit Crops, Lisbon*, P. 32.

2004:

8. Khanjani, M. & **Mirab-balou, M.** 2004. Study on predatory and parasite mite associated with over wintering sites of sunn pest in western Iran. *Proceeding of the Second International Conference on Sunn Pest, Icarda*, P. 47.
7. Khanjani, M., Mirazi, N. & **Mirab-balou, M.** 2004. Identification natural enemies of *Petrobia latens* Mur. in western Iran. *Proceeding of the 12th Iranian Biology Conference, Hamedan, Iran*, P. 56.
6. Khanjani, M., Gholami, M. & **Mirab-balou, M.** 2004. Study on fauna of phytophagous agent of fields in Sarpol Zohab. *Proceeding of the 12th Iranian Biology Conference, Hamedan, Iran*, P. 55.
5. Babolhavaegi, H., Khanjani, M. & **Mirab-balou, M.** 2004. Study on biology of brown wheat mite, *Petrobia latens* Muller, in western Iran. *Proceeding of the 12th Iranian Biology Conference, Hamedan, Iran*, P. 40.
4. Khanjani, M. & **Mirab-balou, M.** 2004. Study on phytophagous agents of Bu-Ali Sina medical garden. *2th Medical Plant Congress, Shahed University, Tehran, Iran*, P. 75.

2003:

3. Khanjani, M. & **Mirab-balou, M.** 2003. Introducing rose pests in western Iran. *Proceeding of the Ornamental Plants, Dezful, Khuzestan, Iran*, P. 25.
2. Khanjani, M. & **Mirab-balou, M.** 2003. Non-chemical control of sucker pests of ornamental bushes in western Iran. *Proceeding of the Ornamental Plants, Dezful, Khuzestan, Iran*, P. 26.

2002:

1. Khanjani, M. & **Mirab-balou, M.** 2002. Study on pesticides effects of control methods of alfalfa weevil on alfalfa tarnished plant bug. *Proceeding of the 3rd National Conference on the Development in the Application of Biological Products & Optimum Utilization of Chemical Fertilizers & Pesticides in Agriculture, Iran*, P. 659.

Participant in International Conferences

The 6th Asia-Pacific Congress of Entomology (APCE), October 18–22, 2009 Beijing, CHINA

RESEARCH PROJECT



14. **Mirab-balou, M.** & Miri, B. 2020. Biodiversity survey of thrips species (Insecta: Thysanoptera) in alfalfa fields of Eyvan city (Ilam province). *Research grant of Ilam University, Iran.*
13. Shayanmehr, M. & **Mirab-balou, M.** 2014–2015. Faunistic investigation of Collembola (Hexapoda) in oak-forests of Ilam township. *Research grant of Sari University of Agricultural Sciences and Natural Resources, Iran.*
12. Mahmoudi, M., Alizadeh, Y. & **Mirab-balou, M.** 2018. Insecticidal activity of the essential oils from four medicinal plants against *Callosobruchus maculatus* and *Tribolium confusum*. *Research grant of Ilam University, Iran.*
11. Mahmoudi, M. & **Mirab-balou, M.** 2018. Identification of the dominant parasitoid species of lettuce aphid (*Nasonovia ribisnigri* Mosley) in Ilam region and investigation on its foraging behaviours. *Research grant of Ilam University, Iran.*
10. **Mirab-balou, M.** & Miri, B. 2018. Biodiversity survey of thrips species (Insecta: Thysanoptera) in alfalfa fields of Eyvan city (Ilam province). *Research grant of Ilam University, Iran.*
9. Bazgir, M. & **Mirab-balou, M.** 2017. The effect of different land uses on population and diversity of soil mesofauna Cheharmaleh and Tolomeh region (Ilam province). *Research grant of Ilam University, Iran.*
8. **Mirab-balou, M.** 2015–2016. Thrips species associated with Montpellier Maple trees and their natural enemies in a part of Zagros forests (case study: Gachan and Manesht mountains, Ilam province). *Research grant of Ilam University, Iran.*
7. Bazgir, M., **Mirab-balou, M.** & Mahmoodi, M. 2014–2016. Forest tree species effect on population of soil mesofauna in Ilam township. *Research grant of Ilam University, Iran.*
6. **Mirab-balou, M.**, Modarres Najaf-Abadi, S.S. & Nourollahi, Kh. 2014–2015. A taxonomic study of thrips (Thysanoptera) associated with ornamental plants in Mahallat (Arak). *Research grant of Ilam University, Iran.*
5. **Mirab-balou, M.**, Nourollahi, Kh. & Jamali, J. 2013–2015. A systematic Study of Thysanoptera (Hexapoda: Insecta) in Ilam township. *Research grant of Ilam University, Iran.*
4. Wei, S.J., Lu, H. & **Mirab-balou, M.** 2010–2012. Invasion routes of Western flower thrips, *Frankliniella occidentalis* (Insecta, Thysanoptera) in China based on genetic data. *Beijing New Star Program on Science & Technology.*
3. Wei, S.J., Lu, H. & **Mirab-balou, M.** 2010–2012. Distribution and biology of the invasive pest *Echinothrips americanus* in Beijing area. *Beijing Excellent Talents Program.*
2. Khanjani, M. & **Mirab-balou, M.** 2005–2007. Study on integrated control methods of alfalfa pests and weeds to seed producing from first cut of old fields in Hamedan. *Iranian Ministry of Agriculture, 65 pp.*



1. Khanjani, M., Heidari, P. & **Mirab-balou, M.** 2006–2008. Forecasting and control of sunn-pest, *Eurygaster integriceps* in Hamedan wheat crops. *Ministry of Agriculture, Hamedan Province, Iran*, 58 pp.

LANGUAGE SKILLS

1. Persian (Native language). فارسی
2. English.
3. Chinese. 中文