



محمد مهدی ربیعہ

استادیار رشته حشره شناسی کشاورزی

دانشکده: کشاورزی

گروه: گیاهپزشکی

سوابق تحصیلی

مقطع تحصیلی	سال اخذ مدرک	رشته و گرایش تحصیلی	دانشگاه
کارشناسی	۱۳۸۵	گیاهپزشکی	فردوسی مشهد
کارشناسی ارشد	۱۳۸۷	حشره شناسی کشاورزی	شهید چمران اهواز
دکتری	۱۳۹۲	حشره شناسی	شهید چمران اهواز

اطلاعات استخدامی

خدمت محل	سمت عنوان	استخدام نوع	همکاری نوع	پایه
دانشگاه بیرجند	عضو هیات علمی	رسمی آزمایشی	تمام وقت	۱۰

- موضوعات تدریس تخصصی

رده بندی حشرات

مرفولوژی حشرات

تکامل ژنتالیا و انتخاب جنسی در حشرات

- زمینه های تدریس عمومی کشاورزی

حشره شناسی

رده بندی حشرات

مدیریت آفات

میریت آفات گیاهان زراعی (رشته زراعت)

آفات انباری

اکولوژی

فیزیولوژی گیاهی

رده بندی گیاهی

کتاب

Rajaei, H., Aarvik, L., Arnscheid, W. R., Baldizzone, G., Bartsch, D., Bengtsson, B. Å, Bidzilya, O., Buchner, P., Buchsbaum, U., Buszko, J., Dubatolov, V. V., Erlacher, S., Esfandiari, M., Freina, J. de, Gaedike, R., Gyulai, P., Hausmann, A., Haxaire, J., Hobern, D., Hofmann, A., Ignatev, N., Kaila, L., Kallies, A., Keil, T., Kiss, Á., Kitching, I. J., Kun, A., László, G. M., Leraut, G., Mally, R., Matov, A., Meineke, J-U., Melichar, T., Mey, W., Mironov, V., Müller, B., Naderi, A., Nässig, W. A., Naumann, S., Nazari, V., Nieuwerkerken, E. J. van, Nuss, M., Pöll, N., Prozorov, A. M., **Rabieh, M. M.**, Rákosy, L., Rindoš, M., Rota, J., Rougerie, R., Schintlmeister, A., Shirvani, A., Sihvonen, P., Simonsen, T. J., Sinev, S. Yu., Skou, P., Sobczyk, T., Sohn, J.-C., Tabell, J., Tarmann, G., Tokár, Z., Trusch, R., Varga, Z., Volynkin, A. V., Wanke, D., Yakovlev, R. V., Zahiri, R., Zehzad, P., Zeller, H. C., Zolotuhin, V. V. & Karsholt, O. (2023): Catalogue of the Lepidoptera of Iran. – In: Rajaei, H. & Karsholt, O. (eds.): Lepidoptera Iranica. – Integrative Systematics 6 (Special Issue): 121–459. <https://doi.org/10.18476/2023.997558.7>

مقالات کامل

Khadempour, A., M. Doğanlar, M. M. Rabieh and M. Chalangi 2024. A new species of *Conomorium Masi*, 1924 (Hymenoptera: Pteromalidae) from sugarcane fields in the southwest of Iran. *Spixiana*, (in press).

Rabieh, M. M., M. Shayanmehr, E. Yoosefi L. and J. Noei 2023. Three new records of *Collembola* (Hexapoda) from Birjand (South Khorasan, Iran). *Journal of Insect Biodiversity and Systematics*, 9(3): 527–533.

Esfandiari, M., P. Gyulai, S. Shahreyari-Nejad & M. M. Rabieh 2022. A New Species of *Leptologia* Prout, 1901 (Lepidoptera: Noctuidae) from South-west Iran. *Acta Zoologica Bulgarica*, 74(4): 511-514.

Alavi, S., M. Esfandiari & M. M. Rabieh 2022. Sexual dimorphism and allometric relationships in the wings of two underwing moths (Lep., Erebidae, Catocala). *North-Western Journal of Zoology*, 18 (2): 127-134.

Esfandiari M. and M. M. Rabieh 2022. *Amphipyra kautti* (Lepidoptera: Noctuidae: Amphipyrinae), new species for the Iranian fauna. *Journal of Entomological Society of Iran*, 42(1): 87-90.

Kohansal, M., S. Ramroodi, J. Noei, E. Rakhshani & M. M. Rabieh 2022. Description of *Achaemenothrombium khashayarshahi* sp. nov. (Prostigmata: Achaemenothrombiidae) from Iran with new host records. *Systematic & Applied Acarology* 27(3): 581–592

Rabieh M. M. and F. Afkhami 2021. Male and female genital allometry in *Habrobracon hebetor* (Hymenoptera: Braconidae) Iranian *Journal of Animal Biosystematics (IJAB)*. Vol.17, No.2, 157-167, DOI: 10.22067/ijab.2022.69007.1004

Noei J. & M. M. Rabieh 2021. A new species of larval *Achaemenothrombium* (Prostigmata: Achaemenothrombiidae) from Iran with new host records, *International Journal of Acarology*, 47:2, 79-88, DOI: 10.1080/01647954.2020.1870551

Zerganipour, A., Esfandiari, M. & Rabieh, M.M. 2021. Geometric morphometric study of sexual dimorphism and its associated allometry in wings of *Pelopidas thrax* (Lep.: Hesperidae). *Journal of Insect Biodiversity and Systematics*, 7 (4), 391–407.

Noei, J. & Rabieh, M.M. 2020. A new genus and species of larval *Trombellidae* ectoparasitic on moths from Iran. *Systematic and Applied Acarology*, 25(6): 1102-1112.

Zerganipour, A. M. Esfandiari, A. Naderi & M. M. Rabieh 2019. Identification of the butterflies (Lepidoptera, Papilionoidea) in the IMCA (Insect and Mite Collection of Ahvaz) at Shahid Chamran University of Ahvaz, Khuzestan, Iran. *Phegea*, 47(4): 129-139.

Alavi, S. Esfandiari M. & M. M. Rabieh 2019. *Catocala* Schrank species (Lepidoptera: Erebidae) in Iran with new distribution data. *Entomologist's Monthly Magazine*, 155: 179-186.

Noei, J. & Rabieh, M.M. ۲۰۱۹. New data on *Nothrotrombidium*, *Southcottella* and *Eatoniana* larvae (Acari: Trombellidae, Neothrombiidae, Erythraeidae) from Iran. *Persian Journal of Acarology*, ۸(۳): ۱۷۹–۱۸۷.

Rabieh M. M. ۲۰۱۸. Checklist of the family Noctuidae in great Khorasan province, North-east Iran. *Entomofauna*, ۳۹(۲): ۶۸۱-۶۹۵.

Rabieh M. M. ۲۰۱۸. Biodiversity of noctuid moths (Lepidoptera: Noctuidae) in the agroecosystems of Mashhad County. *Biodiversity International Journal*, ۲(۲): ۱۴۷-۱۵۱.

Shahreyari-Nejad, S., Esfandiari, M., Rasekh, A., Mossadegh, M.S., Shirvani, A. and Rabieh, M.M. ۲۰۱۷. First record of *Caradrina* (*Eremodrina*) *turcomana* Hacker, ۲۰۰۴ for Iran with a catalogue of the genus *Caradrina* Ochsenheimer, ۱۸۱۶ of Iran (Lepidoptera, Noctuidae). *Iranian Journal of Animal Biosystematics*, ۱۳(۲): ۱۳۷-۱۵۸.

Rabieh, M.M., Allahverdi, M., Jabaleh, I. and Esfandiari, M. ۲۰۱۶. First record of *Euxoa acuminifera* (Lepidoptera, Noctuidae) from Iran with new data on distribution of *Euxoa* species in north-east Iran. *Journal of Insect Biodiversity and Systematics*, ۱(۲): ۱۳۳-۱۴۵.

Matov, A., M.M. Rabieh and M. Esfandiari. 2016. A list of *Drasteriodes* Hampson, 1926 species in Iran with a new record of *Drasteriodes kisilkumensis* (Ershov, 1874) (Lepidoptera: Noctuidae). *SHILAP, Revista de lepidopterologia*, 44 (173): 49-54.

Ravan, B., M. Esfandiari, M.S. Mossadegh and M.M. Rabieh. 2016. Introduction on moths of Noctuinae (Lep.: Noctuidae) from southern areas of Zagros in Khuzestan and Fars provinces. *Iranian Journal of Forest and Range Protection Research*, 13(2): 112-130. (in Persian)

Esfandiari, M., M.M. Rabieh, A. Matov and M.S. Mossadegh. 2015. A survey of Erebiidae, Nolidae and Euteliidae (Lepidoptera) in Southern and Northeastern of Iran. *Redia*, 98: 77-92.

Noei, J., M.M. Rabieh and A. Saboori. 2015. First record of *Momorangia* (Acari: Erythraeidae) from Asia with description of a new species. *Systematic and Applied Acarology*, 20(7): 789-798.

Rabieh, M.M., M. Esfandiari, A. A. Seraj and R. Bonduriansky. 2015. Genital and body allometry in two species of noctuid moths (Lepidoptera: Noctuidae). *Biological Journal of the Linnean Society*, 116: 183-196.

Arkani, T., M. Alikhani, M.M. Rabieh, A.A. Karahroodi and R. Mahdavi. 2015. Faunistic study of families Tephritidae and Tachinidae (Diptera) in Arak region and suburb, Iran. *Journal of Entomological Research*, 6(1): 118-124.

Gyulai, P., M.M. Rabieh, A.A. Seraj, L. Ronkay, M. Esfandiari. 2013. *Anagrorisma chamrani* sp. n. (Lepidoptera, Noctuidae) from Iran. *ZooKeys*, 317: 17-25.

Rabieh, M.M., S. Prescher. M. Alikhani, T. Arkani. 2013. Checklist of the scuttle flies (Diptera, Phoridae) of Iran with new records for Iran and Asia. *Studia Dipterologica*, 20(1): 23-30.

Rabieh, M.M., M. Esfandiari and A.A. Seraj. 2013. A contribution to the fauna of subfamilies Metoponiinae, Bryophilinae and Xyleninae (Lepidoptera: Noctuidae) in NE Iran. *Iranian Journal of Animal Biosystematics*, 9(1): 1-16.

Rabieh, M.M., A.A. Seraj and M. Esfandiari. 2013. Contribution to the noctuid fauna of NE Iran: Noctuinae, Hadeninae and Plusiinae (Lepidoptera), with additions to the Iranian fauna. *Phegea*, 42 (1): 14-21.

Rabieh, M.M., A.A. Seraj, P. Gyulai and M. Esfandiari. 2013. Checklist of the genus *Eugnorisma* Boursin, 1946 of Iran with new records and distributional data (Lepidoptera: Noctuidae, Noctuinae). *SHILAP, Revista de Lepidopterologia*, 41(163): 399-413.

Rabieh, M.M., M. Esfandiari, A.A. Seraj and H. Rajaei Sh. 2013. A new record of *Chersotis curvispina* Boursin, 1961 (Lepidoptera: Noctuidae) in Iran. *Zoology and Ecology*, 23(2): 111 - 114.

Alikhani M., T. Arkani, M.M. Rabieh, M. Taji and E.P. Nartshuk. 2012. New Records of Grass Flies (Diptera: Chloropidae) For Iran. *An International Journal of Dipterological Research*, 23(2): 95-101.

Rabie, M.M., A.A. Seraj, R. Talaei-Hassanloui and H. Rahimi, 2011. A laboratory investigation to effect of *MbNPV* and Indoxacarb against the beet armyworm, *Spodoptera exigua* (Lep.: Noctuidae) larvae. *The scientific Journal of Agriculture*, 34(1): 81-89. (in Persian with English abstract).

Grichanov Y., M. Alikhani and M.M. Rabieh. 2010. New data on the distribution of Dolichopodidae (Diptera) in Iran. *An International Journal of Dipterological Research*, 21(3):195-201.

Rabie M.M., A.A. Seraj, R. Talaei-Hassanloui. 2010. Interaction between *MbMNPV* and the braconid parasitoid *Habrobracon hebetor* (Hym., Braconidae) on larvae of beet armyworm, *Spodoptera exigua* (Lep., Noctuidae). *Biocontrol Science and Technology*, 20 (10): 1075-1078.

مقالات کنفرانسی

3rd Iranian International Congress of Entomology 19-17 September, 2019, University of Tabriz First report of *Rhiza laciniosa* (Lepidoptera: Noctuidae) from Iran. Mohammad Mahdi Rabieh and Mohammad Saadati.

3rd Iranian International Congress of Entomology 19-17 September, 2019, University of Tabriz Effects of cypermethrin and diazinon on the gut α -amylase activity in the rice weevil, *Sitophilus oryzae*. Mohammad Saadati and Mohammad Mahdi Rabieh

3rd Iranian International Congress of Entomology 19-17 September, 2019, University of Tabriz Identification of up-regulated proteins after feeding in the gut of Sunn pest using proteomics technique. Mohammad Saadati and Mohammad Mahdi Rabieh

XXI European Congress of Lepidopterology, ۳-۶ June, ۲۰۱۹, University of Molise, Campobasso, Italy. Correcting of the identification of a sugarcane butterfly leaf eater

in southwest Iran: *Pelopidas thrax* (Hesperiidae). Ahlam Zerganipour, Mehdi Esfandiari, Mohammad Mahdi Rabieh

XXI European Congress of Lepidopterology, 3-6 June, 2019, University of Molise, Campobasso, Italy. Sexual dimorphism in the wing shape and size of *Pelopidas thrax* (Lepidoptera, Hesperiidae). Ahlam Zerganipour, Mehdi Esfandiari, Mohammad Mahdi Rabieh

XXI European Congress of Lepidopterology, 3-6 June, 2019, University of Molise, Campobasso, Italy. Identification of butterflies of "Insect and Mite Collection of Ahvaz at Shahid Chamran University of Ahvaz, Iran. Ahlam Zerganipour, Mehdi Esfandiari, Mohammad Mahdi Rabieh

9th National Conference of Iranian Society of Sugar Cane Technologists, 20-21 February, 2019, Shahid Chamran University of Ahvaz. Poster Presentation, Fauna of Eulophidae and Charipinae (Hym.: Figitidae) in the Sugar Cane fields of Khuzestan province. Amir Khadempour, Mohammad Mahdi Rabieh and Mohammad Saadati

2nd Iranian International Congress of Entomology 2-4 September, 2017, University of Tehran Poster Presentation, Identification of aldose reductase in the gut of recurrent sunn pest, *Eurygaster integriceps* using proteomic technique. Mohammad Saadati and Mohammad Mahdi Rabieh.

2nd Iranian International Congress of Entomology 2-4 September, 2017, University of Tehran Poster Presentation, Toxicity of fenitrothion and fenvalerate to confused flour beetle, *Tribolium confusum* (Col: Tenebrionidae). Mohammad Saadati and Mohammad Mahdi Rabieh.

22nd Iranian Plant Protection Congress 27-30 August 2016, University of Tehran, Karaj, Iran Poster Presentation, Preliminary study on the fauna of Mantodea (Insecta) in Khorasan-e-Jonoubi, Iran. Authors: Mohammad Mahdi Rabieh, Azhin Rohani and Roberto Battiston.

First Iranian International Congress of Entomology, 29-31 August 2015, Tehran, Iran, Poster Presentation, Distribution of the genus *Euxoa* (Lepidoptera: Noctuidae) in the North-East of Iran, with a new record for the country. Authors: Mohammad Mahdi Rabieh, Mahnaz Allahverdi, Issa Jabaleh.

XVIII European Congress of Lepidopterology, 29 July – 4 August 2013, Blagoevgrad, Bulgaria, Poster Presentation, Male genital allometry in two noctuid species (Lepidoptera: Noctuidae). Authors: Mohammad Mahdi Rabieh, Mehdi Esfandiari, Ali Asghar Seraj, Abdolrahman Rasekh.

XVIII European Congress of Lepidopterology, 29 July – 4 August 2013, Blagoevgrad, Bulgaria, Poster Presentation, Faunistic study on Noctuinae, Hadeninae and Plusiinae (Noctuidae, Lepidoptera) of north-eastern Iran. Authors: Mohammad Mahdi Rabieh, Ali Asghar Seraj, Mehdi Esfandiari.

XVIII European Congress of Lepidopterology, 29 July – 4 August 2013, Blagoevgrad, Bulgaria,

Poster Presentation, Review of the genus *Eugnorisma* Boursin, 1946 (Lepidoptera: Noctuidae, Noctuinae) in Iran with additions and corrections. Authors: Mohammad Mahdi Rabieh, Peter Gyulai, Ali Asghar Seraj, Mehdi Esfandiari.

20th Iranian Plant Protection Congress, 26-29 August 2012. Shiraz, Iran,

Poster Presentation, New records of chloropid species from Iran (Dip., Chloropidae). Mahmoud Alikhani, Touraj Arkani, Mohammad Mahdi Rabieh, Mojtaba Taji and E. P. Nartshuk

20th Iranian Plant Protection Congress, 26-29 August 2012. Shiraz, Iran,

Poster Presentation, New record of Sepsidae (Diptera) from Iran. Touraj Arkani, Mahmoud Alikhani, Mojtaba Taji and Mohammad Mahdi Rabieh

First Iranian Acarology Congress, 26-27 December 2011, Kerman, Iran,

Poster Presentation, Report of a parasitic mite of lizards, *Pimeliaphilus sharifi* (Acari: Pterygosomatidae) from Iran. Authors: Mohammad Mahdi Rabie and Dorna Saadat

IXth European Congress of Entomology, 22-27 August 2010, in Budapest, Hungary,

Poster Presentation, Interaction between *Mabr*NPV and the Braconid parasitoid *Habrobracon hebetor* (Hym.: Braconidae) on larvae of beet armyworm, *Spodoptera exigua* (Lep.: Noctuidae). Authors: Mohammad Mahdi Rabie, Ali Asghar Seraj, Reza Talaei-Hassanloui

18th Iranian Plant Protection Congress, 24-27 August 2008, Hamadan, Iran,

Oral Presentation, A laboratory investigation to effect of *Mb*NPV and Indoxacarb against the beet armyworm, *Spodoptera exigua* (Lep., Noctuidae) larvae. Authors: Mohammad Mahdi Rabie, Ali Asghar Seraj, Reza Talaei-Hassanloui, Hassan Rahimi

طرح های تحقیقاتی

- 2010. Preliminary faunistic study of the Brachycera (Diptera) in Arak regions and suburb. Funded by ***Arak Young Researchers Club, Iran.***

- 2019. Study on the fauna of Noctuid moths (Noctuidae: Lepidoptera) in Birjand and its suburbs. Funded by ***University of Birjand, Birjand, Iran.***

- 2019. Faunistic study of terrestrial Parasitengona ectoparasites on arthropoda in Amirabad and Chakand regions of Birjand. Funded by ***University of Birjand, Birjand, Iran.***

- 2020. Faunistic study of terrestrial Parasitengone mites ectoparasite of Arthropoda in the mountain range of Bagheran of South Khorasan province. Funded by ***Iran National Science Foundation.***

- Biodiversity of springtails (Collembola) in the Birjand county. Funded by ***University of Birjand, Birjand, Iran.***

-Study of the springtails (Collembola) in agroecosystems of the Birjand county. Funded by *University of Birjand, Birjand, Iran*.

-Biodiversity assessment of plants and family Noctuidae along the elevation gradient of Bagheran Protected Area. Funded by *University of Birjand, Birjand, Iran*.

پایان نامه ها

- Allahverdi, M. (M.S.): Fauna of family Noctuidae (Lepidoptera) in Mashhad and suburbs. Institute of Higher Education, **Jahad Daneshgahi Khorasan Razavi, Kashmar**.

- Kalali Nia, S. H. (M.S. in progress): Moths of pomegranate orchards of Kashmar city and a morphometric and allometric study on the carob moth, *Ectomyelois ceratoniae*. Institute of Higher Education, **Jahad Daneshgahi Khorasan Razavi, Kashmar**.

- Jafari, M. (M.S.): Effects of food diet on some biological and morphometric factors in the grain moth, *Sitotroga cerealella* (Lepidoptera: Gelechiidae). Institute of Higher Education, **Jahad Daneshgahi Khorasan Razavi, Kashmar**.

- Identification of *Catocala* (Lep.: Erebiidae) species in oak forests of Khuzestan and study of sexual dimorphism and allometry in two species of the genus. **Shahid Chamran University of Ahvaz**.

- Identification of butterflies in some areas of Khuzestan and study of sexual dimorphism in *Pelopidas thrax* (Lep.: Hesperidae). **Shahid Chamran University of Ahvaz**.

داوری در مجلات :

- Reviewer (Referee) of the Iranian Journal of Animal Biosystematics (Iran)
- Reviewer (Referee) of the Biological Journal of the Linnean Society (United Kingdom)
- Reviewer (Referee) of the Iranian Journal of Cotton Researches (Iran)
- Reviewer (Referee) of the Journal of Plant Protection (Iran)
- Reviewer (Referee) of the Journal of Horticulture and Postharvest Research (Iran)