

CONFERENCE PUBLICATIONS

- Mohammad Ali Zadeh, N., **Mehrparvar, M.** and Habibi, A. (2024) Morphometric study of aphid species of the genus *Aphis* associated with plants of the Lamiaceae family. Proceedings of the 25th Iranian Plant Protection Congress. Tehran, Iran.
- Bameri Din, Z., **Mehrparvar, M.** & Rakhshani, E. (2023) Preliminary faunistic study of aphids (Hemi., Aphidoidea) in Iranshahr county, Iran. In: Rakhshani, E. (ed.) Proceeding of the 4th Iranian International Congress of Entomology (IICE4), 18–20 September 2023, Razi University, Kemanshah, p. 55.
- **Mehrparvar, M.** & Mansouri, S. M. (2023) Aphid (Hemi., Aphidoidea) fauna associated with Lamiaceae in Iran. In: Rakhshani, E. (ed.) Proceeding of the 4th Iranian International Congress of Entomology (IICE4), 18–20 September 2023, Razi University, Kemanshah, p. 57.
- Mohseni Sangtabi, H., **Mehrparvar, M.**, Habibi, A. & Mansouri, S. M. 2022. Evaluation of the effect of drought stress and the role of mycorrhizal symbiotic fungi on bean growth characteristics and pea aphid infestation. 22nd National and 10th International Congress on Biology. Shahrekord, Iran.
- Mohseni Sangtabi, H. & **Mehrparvar, M.** 2022. Abiotic stresses and their role in agriculture. Proceedings of the 6th International Congress of Developing Agriculture, Natural Resources, Environment and Tourism of Iran. Tabriz, Iran. 1–5. [in Persian]
- Mehni, N., **Mehrparvar, M.** & Mansouri, S. M. 2020. Aphids associated with Poaceae in northern parts of Kerman province. The 7th Scientific conference on the development and promotion of agricultural sciences and natural resources of Iran. Tehran, Iran. 1–10.
- Rakhshani, E., Barahoei, H., Ahmad, Z., Starý, P., Ghafouri-Moghaddam, M., **Mehrparvar, M.**, Kavallieratos, N. G., Črkić, J. & Tomanović, Ž. 2019. Aphidiinae (Hymenoptera: Braconidae) parasitoids of the Middle East and North Africa: host range pattern, distribution and taxonomy. International Symposium Ecology of Aphidophaga 14, Montreal, Canada. <http://biore.bio.bg.ac.rs/handle/123456789/1734>.
- Mehni, N. & **Mehrparvar, M.** 2019. Resistance induction in bean plant by green pea aphid and black bean aphid. Proceedings of the 2nd International and 3rd National Conference on Agriculture, Environment and Food Security. Jiroft, Iran. 1375–1381.
- Gorji, Z. & **Mehrparvar, M.** 2019. Comparison of total aphid number and aphid load indices to evaluate resistance of safflower against safflower aphid. Proceedings of the 2nd International and 3rd National Conference on Agriculture, Environment and Food Security. Jiroft, Iran. 1443–1450.
- Sedighi, N., Hosseini, M., **Mehrparvar, M.** & Fekrat, L. 2018. First report of *Brachycaudus cerasicola* (Mordvilko, 1929) (Hemiptera: Aphididae) as a new record from Iran. Proceedings of the 23rd Iranian Plant Protection Congress. Gorgan, Iran. 931–932.

- Amiri, M., Mansouri, S. M. & **Mehrparvar, M.** 2017. Attacks by safflower aphid, *Uroleucon carthami* (Hem.: Aphididae), and cotton bollworm, *Helicoverpa armigera* (Lep.: Noctuidae), induce resistance to subsequent safflower aphid infestation. 10th International Symposium on Aphids. Nevşehir- Cappadocia, Turkey. p 50.
- Amiri, M., Mansouri, S. M. & **Mehrparvar, M.** 2017. Induced resistance to safflower aphid infestation, *Uroleucon carthami* (Hem.: Aphididae) in plants already injured by mechanical wound. Proceedings of the 1st International and 5th National Conference on Organic vs. Conventional Agriculture. Ardabil, Iran. p 226.
- Amiri-doomari, M., Mansouri, S. M. & **Mehrparvar, M.** 2017. Feeding of cotton bollworm *Helicoverpa armigera* (Lep.: Noctuidae) on four different safflower cultivars. Proceedings of the First International, and Second National Conference of Agriculture, Environment and Food Security. Jiroft, Iran. 714–719.
- Tajabadi1, F., Mansouri, S. M., Zohdi, H. & **Mehrparvar, M.** 2017. Insecticidal of aqueous and ethanolic oleander extract (*Nerium oleander*) on pistachio psylla (*Agonoscena pistaciae*) and green lacewing (*Chrysoperla carnea*). Proceedings of the First International, and Second National Conference of Agriculture, Environment and Food Security. Jiroft, Iran. 660–664.
- Seydabadi, F. & **Mehrparvar, M.** 2016. Effect of safflower aphid *Uroleucon carthami* (Hem.: Aphididae) infestation on growth parameters of safflower *Carthamus tinctorius* (Asteraceae). Proceedings of the 4th International Conference on Applied Research in Agriculture Science. Tehran, Iran. 8 p.
- Gorji, Z. & **Mehrparvar, M.** 2016. Indirect effect of urea fertilizer on biological parameters of parasitoid wasp *Praon yomenae* (Hym.: Braconidae). Proceedings of the 22st Iranian Plant Protection Congress. Tehran, Iran. p 659.
- Gorji, Z. & **Mehrparvar, M.** 2016. Effect of vermicompost and urea fertilizer on growth parameters of safflower. Proceedings of the Second International and the Fifth National Conference of Iran's Environmental and Agricultural Research. Hamedan, Iran. 17 p.
- **Mehrparvar, M.**, Rajaei, A. & Mansouri, S. M. 2014. Effects of four soil compositions on growth parameters of different canola (*Brassica napus* L., Brassicaceae) cultivars. Proceedings of the 1st Iranian National Congress of Biology and Natural Sciences. Tehran, Iran. 4 p.
- Mansouri, S. M., **Mehrparvar, M.**, Norozi, R. & Maleki, M. 2014. Effect of 22 wild populations of *Triticum boeoticum* on population growth of *Schizaphis graminum* (Rondani) (Hem.: Aphididae). Proceedings of the 21st Iranian Plant Protection Congress. Urmia, Iran. p 737.
- Mansouri, S. M., **Mehrparvar, M.** & Khajeh, F. 2014. Effect of different pistachio varieties on larval and pupal biomass of pistachio fruit hull borer, *Arimania comaroffi* (Ragonot) (Lep.: Pyralidae). Proceedings of the 21st Iranian Plant Protection Congress. Urmia, Iran. p 618.
- Mansouri, S. M. & **Mehrparvar, M.** 2013. Effects of host plant infestation on performance and alate production in the two aphid species, *Megoura viciae* and *Acyrtosiphon pisum*.

Proceedings of the Second National Congress on Organic and Conventional Agriculture. Ardabil, Iran. pp 200–205.

- **Mehrparvar, M.** & Weisser, W. W. 2013. Metacommunity ecology of specialized tansy aphids. 9th International Symposium on Aphids. Beijing, China. pp 21–22.
- Goodarzifar, Z., Madjdzadeh, S. M. & **Mehrparvar, M.** 2012. A taxonomic revision of the *Paczoskia major* (Hemiptera: Aphididae) and suggestion for a new species grouping. Proceedings of the 17th National and 5th International Iranian Biology Conference. Kerman, Iran. 8 p.
- Barahoei, H., Madjdzadeh, S. M. & **Mehrparvar, M.** 2012. First report of *Uroleucon (Uromelan) acroptilidis* (Hem., Aphididae) and its parasitoids from Iran. Proceedings of the 17th National and 5th International Iranian Biology Conference. Kerman, Iran. 2 p.
- **Mehrparvar, M.**, Balog, A. & Weisser, W. W. 2011. Interspecific competition in a specialized aphid community. The 41st annual conference of the Ecological Society of Germany, Austria and Switzerland (GfÖ). Oldenburg, Germany. pp 116–117.
- **Mehrparvar, M.**, Mahdavi Arab, N. & Weisser, W. W. 2011. The influence of three specialized tansy aphids on some biological parameters and survival of seven-spotted ladybird and green lacewing. Proceedings of the 2nd Iranian Pest Management Conference (IPMC). Kerman, Iran. pp 20.
- Goodarzifar, Z., Madjdzadeh, S. M. & **Mehrparvar, M.** 2010. Study of aphid fauna (Hem.: Aphididae) associated with Asteraceae in rangelands and deserts of Fars province. Proceedings of the 16th National and 4th International Conference of Biology. Mashhad, Iran. pp 594.
- Barahoei, H., Madjdzadeh, S. M. & **Mehrparvar, M.** 2010. Aphid parasitoid fauna (Hym.: Braconidae) of Kerman Province. Proceedings of the 16th National and 4th International Conference of Biology. Mashhad, Iran. pp 589.
- Ganjalikhani, S., Rakhshani, E., Zamani, A.A. & **Mehrparvar, M.** 2010. Functional response of *Aphidius rhopalosiphi* De Stefani-Perez (Hym., Braconidae) on grain aphid, *Sitobion avenae* (F.) (Hem., Aphididae) under laboratory condition. Proceedings of the 19th Iranian Plant Protection Congress. Tehran, Iran. pp 75.
- Madjdzadeh, S. M., **Mehrparvar, M.** & Abolhasanzadeh, F. 2009. Morphometric discrimination of host-adapted populations of *Brachycaudus helichrysi* (Kaltenbach) (Hem.: Aphididae). 8th International Symposium on Aphids. Catania, Italy. pp 87.
- **Mehrparvar, M.**, Madjdzadeh, S. M., Ebrahimpour, E. & Esmaeil Beygi, M. 2008. Morphometric study of the pea aphid, *Acyrtosiphon pisum* (Hem.: Aphididae) populations feeding on alfalfa in Iran. Proceedings of the 18th Iranian Plant Protection Congress. Hamedan, Iran. pp 66.
- Madjdzadeh, S. M. & **Mehrparvar, M.** 2008. Investigation of morphological variation among the *Macrosiphoniella sanborni* populations induced by geographic and climatic conditions of Iran. Proceedings of the 18th Iranian Plant Protection Congress. Hamedan, Iran. pp 65.

- Mansouri, S. M. & **Mehrparvar, M.** 2008. Host preference of alate individuals of the wheat green aphid, *Sitobion avenae* (Hem.: Aphididae) on different cereals. Proceedings of the 18th Iranian Plant Protection Congress. Hamedan, Iran. pp 416.
- **Mehrparvar, M.**, Madjdzadeh, S. M. & Mahdavi Arab, N. 2008. Morphological variation among the black legume aphid, *Aphis craccivora* (Hem.: Aphididae) populations feeding on different host plants. Proceedings of the 18th Iranian Plant Protection Congress. Hamedan, Iran. pp 67.
- Ganjalikhani, S., Zamani, A. A., **Mehrparvar, M.** & Rakhshani, E. 2008. Study on development, longevity and fecundity of English grain aphid, *Sitobion avenae* (Hem., Aphididae). Proceedings of the 18th Iranian Plant Protection Congress. Hamedan, Iran. pp 455.
- **Mehrparvar, M.** & Hatami, B. 2008. Biodiversity of natural enemies of the rose aphid, *Macrosiphum rosae* (Aphididae), in Isfahan, Iran. Proceedings of the 15th National & 3rd International Conference of Biology. Tehran, Iran. pp 127.
- **Mehrparvar, M.** & Madjdzadeh, S. M. 2008. Intraspecific variation in the black legume aphid, *Aphis craccivora* (Hem.: Aphididae) induced by different host plants (Leguminosae) using morphometric analysis. Proceedings of the 15th National & 3rd International Conference of Biology. Tehran, Iran. pp 126.
- **Mehrparvar, M.**, Mehrparvar, M., Sayahi, S. & Mahdavi Arab, N. 2008. Population fluctuation of the pine aphid, *Eulachnus tuberculostommata* (Homoptera: Lachnidae) in Kerman, Iran. Proceedings of the 15th National & 3rd International Conference of Biology. Tehran, Iran. pp 126–127.
- **Mehrparvar, M.**, Madjdzadeh, S.M. & Mahdavi Arab, N. 2007. A survey of aphid fauna on plant family Lamiaceae in Northern half of Kerman province and a new record, *Ovatus mentharius* (Hom.: Aphididae) for Iran. Proceedings of the 2nd National Conference of Animal Science. Rasht, Iran. pp 139–140.
- **Mehrparvar, M.**, Madjdzadeh, S.M. & Mahdavi Arab, N. 2007. *Aphis pseudopulchella* Blanchard (Hom.: Aphididae): A new record for Iran. Proceedings of the 2nd National Conference of Animal Science. Rasht, Iran. pp 199–200.
- Madjdzadeh, S.M. & **Mehrparvar, M.** 2007. Organisation of the parasitoid communities associated with *Tetramesa leucospae* (Hym.: Eurytomidae) in Iran. Proceedings of the 2nd National Conference of Animal Science. Rasht, Iran. pp 245–246.
- **Mehrparvar, M.**, Hatami, B. & Khajehali, J. 2007. Preliminary study of urban aphid fauna of Isfahan. Proceedings of the 2nd National Conference of Animal Science. Rasht, Iran. pp 147–148.
- **Mehrparvar, M.**, Rezwani, A. & Naseri, F. 2007. Study of *Artemisia* aphid fauna in Northern half of Kerman province and reports of a new species and a new record for Iran. Proceedings of the 2nd National Conference of Animal Science. Rasht, Iran. pp 197–198.

- Falahati, E., Takkaloozadeh, H.M. & **Mehrparvar, M.** 2007. A survey of aphid fauna of Willow (*Salix* spp.) and Poplar (*Populus* spp.) in Kerman. Proceedings of the 2nd National Conference of Animal Science. Rasht, Iran. pp 155–156.
- **Mehrparvar, M.** & Hatami, B. 2006. Seasonal fluctuation of the Rose Aphid, *Macrosiphum rosae* (Hom.; Aphididae) population in Isfahan, Iran. 1st Iranian congress of ecology. Tehran, Iran.
- **Mehrparvar, M.** & Hatami, B. 2006. Effect of temperature on some biological parameters of the rose aphid, *Macrosiphom rosae* (Homoptera: Aphididae). Proceedings of the 17th Iranian Plant Protection Congress. Karaj, Iran. pp 282.
- **Mehrparvar, M.**, Mobli, M. & Hatami, B. 2005. Comparison of four varieties of rose according to infestation to the rose aphid (*Macrosiphum rosae*). Proceedings of the 4th Iranian Horticultural sciences congress. Mashhad, Iran. pp 362.
- **Mehrparvar, M.** & Hatami, B. 2005. Seasonal occurrence of the *Aphidus rosae* Haliday (Hym.: Braconidae) parasitoid of *Macrosiphum rosae* L. (Hom.: Aphididae) in Isfahan, Iran. Proceedings of the 2nd International Symposium on Biological Control of Arthropods. Switzerland. pp 118.
- **Mehrparvar, M.**, Iranmanesh, M., Shahidi, G.H. & Kheyrandish, M. 2004. Preparation of a pictorial software about pests of agricultural crops in Iran. Proceedings of the 16th Iranian Plant Protection Congress. Tabriz, Iran. pp 327.

Updated on 2025-05-21