



CURRICULUM VITAE

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Academic qualifications:

- **PhD:** Tehran University
Title thesis: Study on biological and predatory characteristics of *Nesidiocoris tenuis* (Hem. Miridae) and its interaction with *Bacillus thuringiensis* in controlling of tomato leafminer, *Tuta absoluta* (Lep. Gelechiidae)
- **MSc:** Tarbiat Modarres University
- **BSc :** Tabriz University

Research interests:

- Biological control of agricultural crops pests by predators
- Mass production of the predatory insects
- Biological control of ornamental plants and landscape pests

Leader of research projects:

- **Namvar, P. and Malkeshi, S.H.,** Access to the stable technical knowledge of mass production of *Nesidiocoris tenuis* Reuter and study on its efficiency to control of tomato leafminer, *Tuta absoluta* Meyrick in tomato greenhouses. Project number: 04-70-16-94138.
- **Malkeshi, S.H.,** Identification of natural enemies of cucurbit aphid in Varamin and Garmsar and the possibility of biological control against aphids on cucumbers under plastic. Project number: 107-11-78-044.
- **Malkeshi, S.H., Sangoni, A. and Soleimani, A.,** Extension and development of mass production of *Cryptolaemus montrouzieri* to control of *Planococcus citri* and *Pulvinaria auranti* in Dasht-e Naz Sari farm company. Project number: 34-16-1653-93185.
- **Malkeshi, S.H., Joyandeh, A., Haghshenas, A.R., Kamangar. S., Golmohamadi, G.R., and Pirhadi, A.** An investigation on efficiency and population dynamic of dominant species of cereal aphid predator coccinellids in irrigated wheat fields from Iran different areas. Project number: 100 -11(79-001) - 80 -047.

- **Hosyni Nia, A. and Malkeshi, S.H.**, Investigation on Chrysanthemum aphids, assessment of its economic damage and introduction of its natural enemies in the Chrysanthemum fields. Project number: 3-100-011000-00-0000-83066.
- **Baniameri, V., Farrokhi, Sh., Malkeshi, S.H., Ardeh, M.J., and Arbabi, M.**, Evaluation of some biocontrol agents to control of pests greenhouse crops. Project number: 9987/245 Date 1388/09/17.
- **Askari, H., Malkeshi, S.H., Dadpor, H., and Rezapanh, M.R.**, Mass rearing and releasing of *Cryptolaemus montrouzieri* Mulsant with the farmers participation for biological control of mealybug, *Pseudococcus viburni (affinis)* in tea gardens in Gilan and Mazendran provinces. Project number: 04-16-16-87088.
- **Malkeshi, S.H.**, Efficiency evaluation of Aphidend® (*Aphidoletes aphidimyza*) to control of cotton aphid, *Aphis gossypii* on greenhouse cucumber. Project number: 2-16-16-91174.
- **Malkeshi, S.H., Kamangar, S. and Gholmohammadi, G.R.**, Identification of syrphid flies, predators of wheat aphids and survey population fluctuation in dominant species. Project number: 100-11- (79- 01) 81-031.
- **Jalilian, F., and Malkeshi, S.H.**, Study on population fluctuations, feeding potential and developmental periods of dominant Syrphid species, predators of aphids in apple orchards. Project number: 0-55-16-92132.
- **Malkeshi, S.H., Ranji, H., Ghadiri rad, S., Khajehzadeh, Y., Modarres, S.S. and Pirhadi, A.**, Survey of cabbage aphid *Brevicoryni brassicae* population dynamic and its dominant natural enemies. Project number: 100-11- 81-107.
- **Malkeshi, S.H.**, Mass rearing of *Aphidoletes aphidimyza* and determination of the best density of gall midges in rearing cages. Project number: 4-16-16-91135.
- **Malkeshi S.H., Nasrollahi, A, Hoseini Nia, A. and Mashhadi Jafarlo, M.**, Survey of reproduction methods and mass rearing of the minute pirate bug *Orius* spp. (Hem:Anthocoridae) and application of them in order to Control of thrips on onion and ornamental plants in the integrated pests management (IPM). Project number: 100-11-76-03.
- **Hoseini Nia, A., Malkeshi, S.H. and Zamani, S.**, Biological control of *Thrips tabaci* L. on Carnation plants with predator bug, *Orius albidipennis*, release and use authorized poisons under greenhouse conditions. Project number: 84/113 .

Co-worker of research projects:

- **Malkshahkahi, S. Malkeshi, S.H. et al** .Evaluation efficiency of dominant *Orius* sp. (Hemiptera: Anthocoridae) Species in control of important soybean sucking pests under laboratory condition. Project number: 2-57-16-028-980192.
- **Hoda, H. Malkeshi, S.H., et al.**, Possibility of semi mass rearing of the predator bug *Macrolophus pygmaeus* Rambus (Hemiptera: Miridae). Project number: 2-16-16-079-980521.
- **Shirazi, J. et al and Malkeshi, S.H.**, Controlling cabbage aphid, *Brevicoryne brassicae*, using biological control agent and botanicals in canola crop. Project number: 04-16-16-121-971-971100.

- **Ghanadamozi, S., Malkeshi, S.H., and Jafari, Y.,** Investigation of applied methods in rearing and mass production of coccinellid (*Chilocorus bipustulatus* L.) for using in biological control of scale insect. Project number: 118-11-81-099.
- **Ranjbar Aghdam, H., Dadpour, H., Malkeshi, S.H., Shahrokhi, S. Alinia, F. and Hadaegh, M.,** The effect of temperature on development and feeding rate of *Cryptolaemus montrouzieri* Mulsant (Coleoptera: Coccinellidae). Project number: 2-16-16-90086.
- **Mojib haghghadam, Z., and Malkeshi, S.H.,** Rearing of predatory lady beetle *Hippodamia variegata* Guerin (Col.: Coccinellidae) on natural and artificial diets under laboratory conditions. Project number: 2-58-26-91101.
- **Khajehzadeh, Y., and Malkeshi, S.H.,** A study on the rate and time releases in *Chrysoperla carnea* Stephen larva against canola aphids in the canola fields of Khuzestan province. Project number: 4-46-16-87004.
- **Jalilian, F., Ranji, H., Malkeshi, S.H., Mahbob, S.M., Tohidi, M.T.,** Evaluation of population fluctuation and feeding potential of dominant predacious species of syrphid flies on aphids in the Wheat fields. Project number: 0-100-100000-04-0000-86074.
- **Shekarian moghaddam, B. and Malkeshi, S.H.,** Investigation on efficiency of *Cryptolaemus montrouzieri* M. against mealybugs (Pseudococcidae) on Croton. Project number:
- **Mojib Haghghadam, Z. and Malkeshi, S.H.,**The biology of lady beetle *Hippodamia variegata* Goeze (Col.: Coccinellidae) on ornamental plants, *Rosa* spp and *Hibiscus rosa chinensis* L. infected with aphid in the laboratory. Project number: 2-057-010000 -00- 0000-83-014.
- **Jalilian, F., and Malkeshi, S.H.,** Evaluation of population fluctuation and feeding potential of dominant predacious species of syrphid flies on aphids in the rapeseed fields. Project number:
- **Gilasian, A., Malkeshi, S.H. and Jafari, A.,** A faunistic survey on Syrphidae with determination of distribution and frequency of predator species in Mazandaran Province. Project number: 107-11-81-056
- **Hosseini-nia A., Manzari, S., Malkeshi, S.H., and Khalaj, M.A.** Survey of integrated control of *Thrips tabaci* L. by *Orius albidipennis* Reuter (Hem. Anthocoridae) and comparison its whit deferent compounds on the *Polianthes tuberosa* (Agavaceae). Project number: 2-26-26-89013
- **Alavi, J. and Malkeshi, S.H.,** Bioecological study on grape berry moth, *Lobesia botrana* in Khorasan -e- Shomali province. Project number: 4-45-16-86158.
- **Kamali, H., Malkeshi, S.H.,** Investigate Possibility of biological control with mealybug *Planococcus ficus* by predatory beetles *Cryptolaemus montrouzieri* in Khorasan-e- Razavi provience. Project number: 2-43-16-91129.
- **Attaran, M., Baghari, A. Zohdi, H., and Malkeshi, S.H.,** Investigation on possibility of biological control of Asian citrus psyllid, *Diaphorina citri* (Homoptera: Psyllidae) in Iran. Project number: 014-16-16-8802-88004.

- **Shahrokhi, S., Nori, H. and Malkeshi, S.H.**, Biological control of aphids in greenhouse cucumber using biological products Aphipar® and Ervipar®. Project number: 04-16-16-89154.

Publications

Journal papers:

- **Malkeshi, S.H., Talaei Hassanlouii, R., Mohaghegh, J. and Allahyari, H., 2017.** Predation rate and Prey preference of *Nesidiocoris tenuis* on *Ephestia kuehniella* and *Tuta absoluta* eggs under laboratory conditions. *Biocontrol in plant protection*. 5 (1): 31-43.
- **Malkeshi, S.H., Mohaghegh, J., Talaei Hassanlouii, R., and Allahyari, H., 2018.** A comparative study on demography of predatory bug, *Nesidiocoris tenuis* feeding on *Ephestia kuehniella* and *Tuta absoluta* eggs. *Biological control of pests & plant diseases*. 7. (2) : 17-30.
- **Malkeshi, S.H., Mohaghegh, J., Talaei Hassanlouii, R., and Allahyari, H., 2019.** Functional response of *Nesidiocoris tenuis* on different densities of *Ephestia kuehniella* and *Tuta absoluta* eggs. *Entomology and phytopathology*. Vol. 86, Issue 2 - Number 107: 203-217.
- **Jalilian, F., Karimpour, Y., Malkeshi, S.H., Gilasian, E., Kavianpour, M.R., Mahjoob, S.M., Tohidi M.T., and Bagheri Matin S., 2014.** Evaluation of population fluctuation of predacious species of syrphid flies (Dip.:Syrphidae) on Cabbage aphid *Brevicoryne brassicae* in rapeseed fields. *Journal of Agricultural Pest Management*.1. (1): 46-54.
- **Kamangar, S., and Malkeshi S.H., 2008.** Fauna of cereal aphids and their coccinellid predators and investigation on the efficiency and population dynamics of the dominant species in Kurdistan province. *Journal of entomological research*. 2 (4): 279-293.
- **Khjehzadeh, j., Malkeshi, S.H., Keyhanian, A.A., 2010.** Changes canola aphid's population biology and efficiency Mustard aphid, *Lipaphis erysimi* kalt. Natural enemies' canola fields in Khuzestan. *Agriculture of Iran*. 49.(1): 165-178.
- **Ghorbanian, S., Ranjbar, H., Ghajarieh, H., and Malkeshi, S.H., 2011.** Life Cycle and Population Growth Parameters of *Cryptolaemus montrouzieri* Mulsant (Col.: Coccinellidae) reared on *Planococcus citri* (Risso) (Hem. Pseudococcidae) on *Coleus*. 13 (2). 53-59.
- **Hosseini-Nia, A., and Malkeshi, S.H., 2008.** Comparison of some control methods of *Thrips tabaci* L. on carnation under greenhouse condition. *Journal of pajouhesh & sazandegi*. 81: 140-146.
- **Ranji, H., Malkeshi, S.H., and Mousavi, A.H., 2006.** Study the dynamics of biological diversity and the predatory Syrphidae flies in rapeseed fields in West Azarbaijan Province. *Agricultural sciences*. 37. (6): 1041-148.
- **Malkeshi, S.H., Golmohammadzadeh, N., 1996.** The first report of *Diplazon latatorius* in Iran. *Plant pests and diseases*. 64, (1, 2): 72.
- **Malkeshi, S.H. and Parchami iraqi, M., 1996.** The first report of *Drino incospicua* the larvae parasitoid, *Thereta alecto* from Iran. *Plant pests and diseases*. 64 (1, 2): 73.

Extension papers:

- **Malkeshi, S.H., 2012.** Integrated Pest Management - background to sustainable agricultural development. *Journal of agriculture and sustainable development*.41: 34-44.
- **Malkeshi, S.H., Hakami, A., 2005.** Important rose pests in urban green space. *Journal of Simaye Mohit*.
- **Malkeshi, S.H., Hakami, A., 2005.** Elm beetle, *Xanthogaleruca luteola* pests of urban green space. *Journal of Simaye Mohit*.
- **Malkeshi, S.H. and Drodian, B., 2005.** Greenhouse without pesticides: fact or dream. *Journal of Zeitun*.
- **Malkeshi, S.H. 2005.** Seven-point ladybird, *Coccinella septempunctata*, a useful insect in agricultural ecosystems. *Journal of Keshavarz*.
- **Malkeshi, S.H., Talebi, A.A., 1998.** Integrated pest management. *Journal of Zeitun*.
- **Malkeshi, S.H., Ghasemi, M., Rezvani, A., 1998.** Application of biopesticides to control of aphids. *Journal of Zeitun*.
- **Malkeshi, S.H., 1997.** Integrated pests Management of potato leaf beetle *Leptinotarsa decimlineata*. *Journal of Zeitun*.
- **Ghasemi, M. and Malkeshi, S.H., 1998.** Conservation of Spiders biodiversity as agents of pest control in agricultural ecosystems. *Journal of Zeitun*.
- **Malkeshi, S.H. and Sahragard, A., 1997.** Investigating theories of classical biological control and the role of parasitoids in pest control. *Journal of Zeitun*. No. 132, April- June 1997.

Conference papers:

A) Abstracts:

- **Malkeshi, S.H., Talaei Hassanlouii, R., Mohaghegh, J., and Allahyari, H. 2019.** Efficiency of *Nesidiocoris tenuis* and *Bacillus thuringiensis* to control of tomato leaf miner, *Tuta absoluta* under laboratory and greenhouse conditions. 3rd Iranian international Congress of entomology. Tabriz. Iran. P.71.
- **Jalilian, F., Malkeshi, S.H. Tohidi, M.T., Bagheri Matin, S., and Gilasian, E. 2019.** Study on population fluctuations, feeding potential and developmental periods of dominant Syrphid species (Dip., Syrphidae), and predators of aphids in apple orchards. 9th National conference on biological control in agriculture and natural resources of Iran. P.37.
- **Malkeshi, S.H., Mohaghegh, J., Talaei Hassanlouii, R. and Allahyari, H. 2018.** A comparative study on life history parameters of predatory bug, *Nesidiocoris tenuis* feeding of *Ephestia kuehniella* and *Tuta absoluta* eggs. Proceedings of the 23rd Iranian plant protection congress, 27-30 Aug., Gorgan University of agricultural sciences and natural resources. P. 976.
- **Malkeshi, S.H., 2018.** Methods to establishing and conserving of natural enemies population in greenhouse crops. Proceedings of the 23rd Iranian plant protection congress, 27-30 Aug., Gorgan University of agricultural sciences and natural resources. P. 985.
- **Malkeshi, S.H., Mohaghegh, J., Talaei Hassanlouii, R. and Allahyari, H., 2018.** A Study on some biological characteristics of predatory bug, *Nesidiocoris tenuis* feeding on *Ephestia kuehniella* eggs. 8th National conference on biological control in agriculture and natural resources of Iran. P. 61.
- **Malkeshi, S.H., Talaei Hassanlouii, R., Mohaghegh, J., and Allahyari, H., 2017.** Prey preference of *Nesidiocoris tenuis* on *Ephestia kuehniella* and *Tuta*

absoluta eggs under laboratory conditions. 2nd Iranian international congress of entomology, September 2-4. P. 213.

- **Malkeshi, S.H. 2018.** An overview of the management methods of Elm leaf beetle, *Xanthogaleruca luteola* population in urban landscape. 2st International ornamental plants congress. P. 100.
- **Malekashi, S.H., Alavi, J. and Shariatmaddar, N. 2017.** *Lobesia botrana* Management with Emphasis on Identification and Efficiency of Biological agents for Healthy Product Production. Proceedings of the National Conference on Grapes and by-products, 4 and 5 September. Bojnourd, p.94.
- **Alavi, J., Malekashi, S.H., Rezaei M. and Baghchehi, O. 2017.** Biology of *Lobesia botrana* and timing of spraying in Badranlavi area of Bojnourd city. Proceedings of the National Conference on Grapes and by-products, 4 and 5 September. Bojnourd.P. 55.
- **Jalilian, F., Karimpour Y., Malkeshi, S.H., Gilasian, A., Mahjoub, M.R., Tohidi, M.T, and Baghari Matin, 2014.** Population fluctuation of dominant species of syrphid flies, predator of cabbage aphid, *Brevicoreni brassicae* in rapeseed fields. Proceeding of the 20th Iranian plant protection congress. Uromieh University. P.630
- **Hosseini-Nia, A., Malkeshi, S.H., 2012.** Study on integrated control of onion thrips tuberosa. Proceeding of the 20th Iranian plant protection congress. Shiraz University. P. 762.
- **Khajehzadeh, Y. and Malkeshi, S.H. 2012.** Determine the release eggs ratio of green lacewing, *Chrysoperla carnea* Steph against mustard aphid, *Lipaphis erysimi* Kalt. Canola fields in Khuzestan province. Proceeding of the 20th Iranian plant protection congress. Shiraz University. P.
- **Mojib, Z., Malkeshi, S.H., Mojdeh Abbasi, M.R., 2011.** Ladybird *Hippodamia variegata* biological and reproductive parameters of the aphids, *Myzus persicae* and *Macrosiphum rose* in vitro. Second National Conference of pest control. Bahonar university of Kerman. P. 26
- **Malkeshi, S.H., Askari, H., Dadpour, H., Rezapanh, M.R., Kohansal, R., Gholami, M. and Fatemi, A., 2010.** Mass production and release of *Cryptoleamus montrozieri* with Corporation farmers for controlling Mealybug tea. Proceeding of the 19th Iranian plant protection congress. Iranian research institute of Plant protection. P. 21.
- **Alizadeh, A. and Malkeshi, S.H., 2010.** Study population fluctuation of dominant species of predatory beetles on cereal aphids in western Azerbaijan. Proceeding of the 19th Iranian plant protection congress. Iranian research institute of Plant protection, p. 57.
- **Malkeshi, S.H., Haghshenas, A.R., Joyandeh, A., Kamangar, S., Gholmohamadi G.R., Pirhadi, A. and Alizadeh, A., 2010.** Study of species diversity and efficiency of Coccinellids in control of aphids in wheat fields .Proceeding of the 19th Iranian plant protection congress. Iranian research institute of Plant protection p. 112.
- **Chanadamozy, S.A., Malkeshi, S.H., and Sahragard, A., 2010.** Investigation of biological factors and determine appropriate host rearing of coccinellid (*Chilocorus bipustulatus* L.) for controlling agricultural pests. Proceeding of the 19th Iranian plant protection congress. P.12.
- **Malkeshi, S.H., Kamangar, p. and Gholmohamadi. G.R., 2010.** Study of species diversity, abundance and population fluctuation Syrphid flies,

predatory wheat aphids. Proceeding of the 19th Iranian plant protection congress. Iranian research institute of Plant protection, p.46.

- **Malkeshi, S.H., Esmaeili, M., and Dikhani A.,** Integrated control of ivy white scale, *Aspidiotus hederæ* Vallot in Tehran landscape. 1st International ornamental plants congress. P. 1.
- **Malkeshi, S.H., Khajehzadeh, Y., Ghadiri Rad, S.A., and Modarres Najaf Abadi, S., 2010.** Study biodiversity, abundance and population change, natural enemies of aphids in canola. Proceeding of the 19th Iranian plant protection congress. Iranian research institute of Plant protection. P. 626.
- **Ghorbanian, S., Qajar, B., Ranjbar, H., and Malkeshi, S.H., 2010.** Density functional response predator coccinellid, *Cryptolaemus montrouzieri* on *Solenostemon scutellarioides* (L.). Proceeding of the 19th Iranian plant protection congress. Iranian research institute of Plant protection. P.23
- **Ghorbanian, S., Qajar, B., Ranjbar, H., and Malkeshi, S.H., 2010.** Life table parameters and reproductive of *Cryptolaemus montrouzieri* Mulsant ladybird predator mealybug Citrus, *Planococcus citri* (Risso) on *Solenostemon scutellarioides* (L.). Proceeding of the 19th Iranian plant protection congress. Iranian research institute of Plant protection. P.111.
- **Malkeshi, S.H., Dadpour, H., Askari, H., Rezapanah, M.R., Alinia, F., Gholami, M., Fatemi, A., Hadayegh, M., Hassanzadeh, M., and Shokri, R., 2010.** Mass rearing and releasing of *Cryptoleamus montrouzieri* with the farmers participation for biological control of *Pseudococcus viburni* in tea orchards. Proceeding of the 19th Iranian plant protection congress. Iranian research institute of Plant protection. P.21.
- **Ranji, H., Malkeshi, S.H., 2008.** Hyperparasitism and parasitism of cabbage aphid, *Brevicoryne brassicae* L. in rapeseed fields in western Azerbaijan. Proceeding of the 17th Iranian plant protection congress. University of Hamedan.
- **Pirhadi, A., Malkeshi, S.H., 2006.** Evaluate the performance of the seven-spot ladybird, *Coccinella septempunctata* on two aphid species, *Shizaphis graminium* and *Sipha elegans* in vitro. Proceeding of the 17th Iranian plant protection congress. Faculty of agriculture. Karaj. P.43.
- **Haghshenas, A.R., Malkeshi, S.H., Mahlogi, M., 2006.** An investigation of efficiency of *Coccinella septempunctata* on cereal aphids in wheat fields in Isfahan province. Proceeding of the 17th Iranian plant protection congress. Faculty of agriculture, Karaj. P.42.
- **Khajehzadeh, Y. and Malkeshi, S.H., 2006.** Evaluation of aphid natural enemies and their efficiency in rapeseed fields in Ahwaz. Proceeding of the 17th Iranian plant protection congress. Faculty of agriculture. Karaj. P. 57.
- **Hosseini-Nia, A. and Malkeshi, S.H., 2004.** Comparison of chemical, biological control and integrated control of onion thrips, *Thrips tabaci* L. on carnation under greenhouse conditions. Proceeding of the 16th Iranian plant protection congress. University of Tabriz. P.300.
- **Malkeshi, S.H., Ahmadih Rad, S., 2012.** Biocontrol agents and then non-compliant environment in order to produce a healthy crop. First National conference of agricultural health. 27-28 november, Tehran University of medical sciences. P. 45.
- **Malkeshi, S.H., Ranji, H., Khajehzadeh, Y., Modarres Najaf Abadi, S.S., 2004.** A Study of natural enemies of the *Brevicoryne brassicae* in Canola

fields. Proceeding of the 16th Iranian plant protection congress. University of Tabriz. P.48.

- **Hosseini-Nia, A., Malkeshi, S.H., 2003.** Application of *Orius albidipennis* predator bug to control *Thrips tabaci* on Carnation and comparison with chemical methods and adhesive traps. Second scientific conference - application of flowers and ornamental plants. Mohallat. Agricultural research center of Markazi province. P.3.
- **Hosseini-Nia, A., Malkeshi, S.H. and Arbabi, M. 2011.** Review of biological control of ornamental plants pests. Biological control development congress in Iran. Iranian research institute of plant protection. Tehran, Iran. P 426.
- **Hosseini-nia, A., Malkeshi, S.H., and Moghaddam, M., 2003.** First report of mealybug, *Rhizoecus albidus* of root Cuctus, *Astrophytum myriostigma* *Mammillaria elongate* and *Opuntia microdasys* in Mohallat. Festival and the national conference of cut flowers. Aboryhan College of Tehran University. P.55.
- **Kamangar, S. and Malkeshi, S.H., 2004.** Identification of predatory Coccinellid and cereal aphid population fluctuation of dominant species in wheat fields in Kurdistan. Proceeding of 3rd. international conference on development in the application of biological products & optimum utilization of chemical fertilizers & pesticides in agriculture. Ministry of agriculture. P.415.
- **Haghshenas, A.R., Malkeshi, S.H., and Bagheri, M.R., 2003.** Coccinellids funestic of predatory aphids in cereal fields and population fluctuation of dominant species in Isfahan province. Proceeding of the 16th Iranian plant protection congress. University of Tabriz .P.126.
- **Khalil Aria, A. and Malkeshi, S.H., 2002.** Identification of coccinellid apple orchards in West Azarbaijan province. Proceeding of the 15th Iranian plant protection congress. Razi university of Kermanshah. P. 149
- **Malkeshi, S.H., and Kazemian, N., 2002.** Management of integrated control with potato leaf beetle in Bojnord. Seminar on the capabilities of agriculture and natural resources Khorasan –e- Shomali. Azad university of Bojnord.P.91
- **Malkeshi, S.H., 2002.** Investigation of important natural enemies of pome fruit aphids in Bojnord. Seminar on the capabilities of agriculture and natural resources Khorasan- e -Shomali. Azad university of Bojnord. P. 57
- **Malkeshi, S.H., Nasrollahi, A.A. and Ardeh, M.J., 2001.** Evaluation of biological characteristics and mass rearing of *Orius albidipennis* to control of *Thrips tabaci* on ornamental plants. The first scientific - applied seminar on flowers and ornamental plants. Agricultural research center of Markazi province. P.19
- **Mashhadi Jafalo, M. and Malkeshi, S.H., 2000.** Efficacy of predatory bug, *Orius* spp. to control of *Thrips tabaci* in onion fields of East Azerbaijan. Second national conference optimum use of fertilizers and pesticides in agriculture. P.12.
- **Malkeshi, S.H., 1999.** Introduction of parasitoid wasps of Syrphid flies of pome fruit trees in Bojnord. Proceeding of the 14th Iranian plant protection congress. Technology University of Isfahan. P. 263.

- **Malkeshi, S.H., 1997.** Introducing important natural enemies of aphids in pome fruits in Bojnord. Proceeding of the 13th Iranian plant protection congress. Agriculture college of Karaj. P. 163.

B) Full papers:

- **Alavi, J., Malkeshi, S.H. and Gholizdeh, M. 2012.** Management of *Lobesia botrana* in Khorasan-e- Shomali. The first national conference of grapes in Qazvin province. Qazvin agriculture jihad organization. Pages: 290-301.
- **Malkeshi, S.H., Dadpour, H., Askari, H., Rezapannah, M.R., and Kohansal, R. 2013.** Mass production and application of *Cryptolaemus montrozieri* in Iranian tea gardens, Research problems and implementation challenges. Proceeding of the conference of biological control in agriculture and natural resources. Karaj. Iran.
- **Hosseini-Nia, A., Malkeshi, S.H., 2012.** Investigation of integrated control of onion thrips, *Thrips tabaci* on tuberose. National congress of hydroponics and greenhouse production. Second national congress of hydroponics and greenhouse production. Isfahan agricultural jihad organization and research center of ornamental flowers and plants in Mohallat.
- **Hosseini-Nia, A., Malkeshi, S.H., 2006.** Management to reduce production costs by using biological control in carnation greenhouses. Proceeding of national symposium. Access methods to improve production and export development of ornamental plants in Iran. Flowers and ornamental plants station Mohallat. Pages: 91-96.
- **Malkeshi, S.H., Mohaghegh, J. 2011.** Finding, Challenges and Prospects of crops pest predators in Iran. Biological control development congress in Iran. Iranian research institute of plant protection. Tehran, Iran. Pages: 129-150.
- **Malkeshi, S.H., Hosseini-Nia, A., Nasrollahi, A.A., 2010.** Identification, mass production and use of predator *Orius albidipennis* to control tobacco thrips, *Thrips tabaci* on carnation. National conference on improvement and development of Iran flower and ornamental Plants Market. National research station for ornamental flowers and plants. Mohallat. Iran.
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