

Curriculum vitae

Name: **Parviz Shishehbor**

Date of Birth: September, 1, 1959

Place of Birth: Tehran, Iran

Marital Status: Married with two children

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Degrees:

B.Sc. in Plant Protection, 1984, Department of Plant Protection, Faculty of Agriculture, Shahid Chamran University of Ahvaz, Ahvaz, Iran.

M. Sc. in Agricultural Entomology, 1988, Department of Plant Protection, Faculty of Agriculture, Shahid Chamran University of Ahvaz, Ahvaz, Iran.

Ph. D. in Agricultural Entomology, 1995, Department of Environmental Resource Management, University College Dublin, Ireland.

Employment Record

Shahid Chamran University of Ahvaz, Professor (2008 – present)

Shahid Chamran University of Ahvaz, Associate Professor (2001 – 2007)

Shahid Chamran University of Ahvaz, Assistant Professor (1995 – 2000)

University position held

Deputy of Research, Faculty of Agriculture, Shahid Chamran University of Ahvaz, Ahvaz, Iran (2002 – 2009)

Dean of Faculty of Agriculture, Shahid Chamran University of Ahvaz, Ahvaz, Iran (2010 – 2013)

Editor-in- Chief of Plant Protection Journal, Shahid Chamran University of Ahvaz, Ahvaz, Iran (2008 – 2011)

Research Subject Interest

Biological control

Ecology

Acarology

Courses Taught

Bachelor courses: Vegetable pests, Plant acarology

Master courses: Biological control, Insect pest management, Complementary acarology

Ph. D. Courses: Advanced acarology

Papers published in scientific journals:

Moravej, S. A. Lotfalizadeh, H. Shishehbor, P. 2018. On the presence of the subfamily Epitraninae (Hymenoptera: Chalcidoidea, Chalcididae) in Iran. North-western journal of Zoology, e177202

Farahi, S. Shishehbor, P. Nemati, A. 2018. Some mesostigmatic mites (Acari: Parasitiformes) of Khuzestan province, southwestern Iran. Persian Journal of Acarology, 7 (4): 323- 344.

Farahi, S. Shishehbor, P. Nemati, A. 2018. Bisexual and oedipal reproduction of *Macrocheles muscadomesticae* (Acari, Macrochelidae) feeding on *Musca domestica* (Diptera, Muscidae) eggs. Acarologia, 58 (2): 430- 441.

Cherghi, A. Shishehbor, P. Kocheili, F. 2018. Effect of egg age in *Sesamia cretica* (Lepidoptera: Noctuidae) on parasitism, development and reproduction of *Telenomus busseolae* (Hymenoptera: Platygasteridae). Journal of Crop Protection, 7 (2): 125- 133.

Cherghi, A. Shishehbor, P. Kocheili, F. 2018. Effect of temperature on life table parameters of the egg parasitoid *Telenomus busseolae* (Hym.: Platygasteridae) on the sugarcane stem borer, *Sesamia cretica* (Lep.: Noctuidae). Journal of Entomological Society of Iran, 38 (1): 47- 60.

Moravvej, S. A. Lotfalizadeh, H. Shishehbor, P. 2017. A contribution to the knowledge of Encyrtidae (Hymenoptera: Chalcidoidea) of Khuzestan in southwestern Iran. Journal of Insect Biodiversity and Systematics, 04 (1): 13- 23.

Emami, M. S., Karimzadeh Esfahani, J., Shishehbor, P. 2017. Investigating the effect of pear variety on the population equilibrium level of pear psylla, *Cacopsylla pyricola* (Foerster), in field. Plant Protection (Scientific Journal of Agriculture), 40 (1): 82- 96. (In Persian with English abstract).

Moravej, S. A. Shishehbor, P. Lotfalizadeh, H. 2016. A checklist of Chalcidoidea (Insecta: Hymenoptera) of Khuzestan in southwestern Iran. Journal of Insect Biodiversity and Systematics, 02 (1): 121- 142.

Forouzan, A., Shishehbor, P., Esfandiari, M., Mosadegh, M. S. 2016. Biological characteristics and life table parameters of cotton mealybug, *Phenacoccus solenopsis* (Homoptera: Pseudococcidae) on china-

rose at different temperatures. *Plant Protection (Scientific Journal of Agriculture)*, 39 (2): 59- 70. (In Persian with English abstract).

Forouzan, A., Shishehbor, P., Esfandiari, M., Mosadegh, M. S. 2016. Biological characteristics and life table parameters of coccinellid *Nephus arcuatus* feeding on *Phenacoccus solenopsis* at different temperatures. *Plant Protection (Scientific Journal of Agriculture)*, 39 (1): 75-84. (In Persian with English abstract).

Hassanzadeh, H., Esfandiari, M., Shishehbor, P., Rajabpour, A. 2015. Functional response of different developmental stages of *Oriud albidipennis* Reuter feeding on the strawberry spider mite, *Tetranychus turkestanii*. *Plant Protection (Scientific Journal of Agriculture)*, 38 (3): 63-74. (In Persian with English abstract).

Adeli, L., Esfandiari, M., Mossadegh, M. S., Shishehbor, P. 2015. The fauna of carabid beetles in agricultural ecosystem of Jiroft (Iran). *Plant Protection (Scientific Journal of Agriculture)*, 38 (2): 113-124. (In Persian with English abstract).

Zarepour, N. Jalalizand, A. Shishehbor, P. 2014. Population dynamics and host preference of crucifer leaf beetle, *Collaphelus apicalis* (Men.) (Col.: Chersomelidae) on some cruciferous vegetables. *International Journal of Current Life Sciences*. 4(10): 8131- 8135.

Fekrat, L. Manzari, S. Shishehbor, P. 2014. Morphometric and molecular variation in *Thrips tabaci* Lidemann (Thysanoptera: Thripidae) populations on onion and tobacco in Iran. *Journal of Agricultural Science and Technology*. 16: 1505- 1516.

Emami, M.S. Shishehbor, P. Karimzadeh, J. 2014. Functional response of *Anthocoris nemoralis* (Hemiptera: Anthocoridae) to the pear psylla *Cacopsylla pyricola* (Hemiptera: Psyllidae): effect of pear varieties. *Journal of Crop Protection*. 3 (Supplementary): 597- 609.

Sohrabi, F. Shishehbor, P. Saber, M. S. Mossadegh, M. S. 2014. Effects of buprofezin and imidacloprid on the functional response of *Eretmicerus mundus* Mercet. *Plant Protection Science*. 50 (3): 145- 150.

Emami, M.S. Shishehbor, P. Karimzadeh, J. 2014. The influences of plant resistance on predation rate of *Anthocoris nemoralis* (Fabricius) on *Cacopsylla pyricola* (Forster). *Arcives of Phytopathology and Plant Protection*. 47 (17): 2043- 2050.

Mahi, H., Rasekh, A., Shishehbor, P. 2014. Cold storage of bisexual population of *Lysiphlebus fabarum* (Braconidae: Aphidiinae). *Plant Protection (Scientific Journal of Agriculture)*, 37 (2): 65- 78. (In Persian with English abstract).

Mehdi Nasab, Z., Shishehbor, P., Faal Mohammad Ali, H. 2014. Effect of different diet regimes of Mediterranean flour moth *Ephestia kuehniella* (Zeller) on biological characteristics and life table parameters of *Habrobracon hebetor* Say (Hymenoptera: Braconidae) under laboratory conditions. *Plant Protection (Scientific Journal of Agriculture)*, 37 (3): 81- 96. (In Persian with English abstract).

Faal-Mohammad-Ali, H. Shishehbor, P. 2013. Biological parameters of *Bracon hebetor* (Hymenoptera: Braconidae) parasitizing *Ephestia kuehniella* (Lepidoptera: Pyralidae): effect of host diet. *Journal of Crop Protection*. 2 (4): 411- 420.

- Sohrabi, F. Enkegaard, A. Shishehbor, P. Saber, M. Mossadegh, M. S. 2013. Intraguild predation by the predator *Orius majusculus* on the parasitoid *Encarsia formosa*. *BioControl*. 58: 65-72.
- Malekmohammadi, A. Shishehbor, P. Kocheili, F. 2012. Influence of constant temperatures on development, reproduction and life table parameters of *Encarsia inaron* (Hymenoptera: Aphelinidae) parasitizing *Neomaskellia andropogonis* (Hemiptera: Aleyrodidae). *Crop Protection*. 34: 1-5.
- Karami Jamour, T. and Shishehbor, P. 2012. Host plant effects on the functional response of *Stethorus gilvifrons* to strawberry spider mites. *Biocontrol Science and Technology*. 22(1): 101- 110.
- Karami Jamour, T. and Shishehbor, P. 2012. Development and life table parameters of *Tetranychus turkestanii* (Acarina: Tetranychidae) at different constant temperatures. *Acarologia*. 52 (2): 113-122.
- Riahi, E. Nemati, A. Shishehbor, P. Saeidi, S. 2011. Population growth parameters of the two-spotted spider mite, *Tetranychus urticae*, on three peach varieties in Iran. *Acarologia*. 51 (4): 473-480.
- Akandeh, M. Shishehbor, P. 2011. Life history traits of melon beetle, *Epilachna chrysomelina* (Col.: Coccinellidae), on four host plant species. *Journal of Entomological Society of Iran*. 31 (1): 17- 27.
- Imani, Z. and Shishehbor, P. 2011. Functional response of *Stethorus gilvifrons* (Col., Coccinellidae) to different densities of *Eutetranychus orientalis* (acari: Tetranychidae) in laboratory. *Journal of Entomological Society of Iran*. 3 (1): 29- 40.
- Sohrabi, F., Shishehbor, P., Saber, M., Mossadegh, M. S. 2011. Lethal and sublethal effects of buprofezin and imidacloprid on *Bemisia tabaci* (Hemiptera: Aleyrodidae). *Crop Protection*. 30, 1190- 1195.
- Esfandiari, M., Mossadegh, M. S., Shishehbor, P. 2011. *Sesamia botanophaga* Tams & Bowden, 1953 Auct. In Iran, read *Sesamia nonagrioides* (Lefebvre, 1827) (Lepidoptera: Noctuidae). *Mun. Entomol. Zool*. 6 (1), 400- 403.
- Rajabpour, A., Seraj, A. A. Allahyari, H., Shishehbor, P. 2011. Evaluation of *Orius laevigatus* Fiber (Heteroptera: Anthocoridae) for biological control of *Thrips tabaci* Lideman (Thysanoptera: Thripidae) on greenhouse cucumber in south of Iran. *Asian Journal of Biological Sciences*. 4 (5), 457- 467.
- Shishehbor, P., Zandi Sohani, N. 2011. Investigation on functional and numerical responses of *Encarsia acaudaleyrodis* parasitizing *Bemisia tabaci* on cucumber. *Biocontrol Science and Technology*. 21 (3), 271- 280.
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- Esfandiari, M., Mossadegh, M. S., Shishehbor, P., Mikkola, K., Hodjat, S. S. 2010. Four noctuid (Lepidoptera: Noctuidae) taxa new for the fauna of Iran. *Phegea*. 38 (2), 62- 67.

- Fekrat, L., Shishehbor, P., Manzari, S. Soleiman Nejadian, E. 2009. Comparative development, reproduction and life table parameters of three populations of *Thrips tabaci* (Thysanoptera: Thripidae) on onion and tobacco. Journal of Entomological Society of Iran. 29 (1), 11- 23.
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- Zandi Sohani, N., Shishehbor, P., Kocheili, F. 2009. Parasitism of cotton whitefly, *Bemisia tabaci* on cucumber by *Eretmocerus mundus*: bionomics in relation to temperature. Crop Protection. 28, 963- 967.
- Imani, Z., Shishehbor, P. 2009. Effect of temperature on life history and life tables of *Eutetranychus orientalis* (Klein) (Acari: Tetranychidae). Systematic and Applied Acarology. 14, 11-18.
- Afshari, A., Soleiman Nejadian, E., Shishehbor, P., 2009. Population density and spatial distribution of *Aphis gossypii* Glover (Homoptera: Aphididae) on cotton in Gorgan, Iran. Journal of Agricultural Science and Technology. 11, 27- 38.
- Sohrabi, F., Shishehbor, P. 2008. Effect of host plant and temperature on growth and reproduction of the strawberry spider mite *Tetranychus turkestanii* Ugarov & Nikolski (Acari: Tetranychidae). Systematic & Applied Acarology. 13, 26-32.
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- Zandi Sohani, N., Shishehbor, P., Kocheili, F. 2007. Thermal effect on the biology and life tables of *Bemisia tabaci* Gennadius (Homoptera: Aleyrodidae). Pakistan Journal of Biological Sciences. 10 (22), 4057- 4062.
- Sohrabi, F., Shishehbor, P. 2007. Functional and numerical responses of *Stethorus gilvifrons* Mulsant feeding on strawberry spider mite, *Tetranychus turkestanii* Ugarov and Nikolski. Pakistan Journal of Biological Sciences. 10 (24), 4563- 4568.
- Fekrat, L., Shishehbor, P. 2007. Some biological features of cotton whitefly, *Bemisia tabaci* (Homoptera: Aleyrodidae) on various host plants. Pakistan Journal of Biological Sciences. 10 (18), 3180- 3184.
- Scarrat, S. L. Wratten, S. D., Shishehbor, P., Worner, S. 2005. Enhancing the effectiveness of the parasitoid *Diadegma semiclausum* (Helen): movement after use of nectar in the field. Biological Control. 34, 152- 158.
- Shishehbor, P., Brennan, P. 1996. Adult longevity, fecundity, and population growth rates for *Trialeurodes ricini* Misra (Homoptera: Aleyrodidae) at different constant temperatures. Canadian Entomologist. 128, 859- 863.
- Shishehbor, P., Brennan, P. 1996. Life history traits of castor whitefly, *Trialeurodes ricini* Misra (Homoptera: Aleyrodidae), on eight host plant species. Journal of Applied Entomology. 120, 519- 522.

Shishehbor, P., Brennan, P. 1996. Parasitism of the castor whitefly, *Trialeurodes ricini* (Homoptera; Aleyrodidae) by *Encarsia bormosa* (Hymenoptera: Aphelinidae): bionomics in relation to temperature. Bulletin of Entomological Research. 86, 67- 72.

Shishehbor, P., Brennan, P. 1996. Functional response of *Encarsia bormosa* (Gahan) parasitizing castor whitefly, *Trialeurodes ricini* (Homoptera; Aleyrodidae). Journal of Applied Entomology. 120, 297- 299.

Shishehbor, P., Brennan, P. 1995. Environmental effects on preimaginal development and survival of the castor whitefly, *Trialeurodes ricini* Misra. Insect Science and its Application. 16 (3, 4), 325- 331.

Shishehbor, P., Brennan, P. 1995. Parasitism of *Trialeurodes ricini* by *Encarsia bormosa*: level of parasitism, development time and mortality on different host plants. Entomophaga. 40 (3, 4), 299- 305.