

CURRICULUM VITAE

Family Name: Pourrahim **Given Name:** Reza

Date and Place of Birth: 1968, Tabriz, Iran

Profession: Associate Professor

Professional Address: Iranian Research Institute of Plant Protection (IRIPP)

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EDUCATION

1995-2000: Ph. D. Plant Pathology, Islamic Azad University.

Thesis title: Study on Cloning and Expression of Potato Virus Y Coat Protein Gene in *Nicotiana tabacum* cv. Samsun for Understanding Resistance Mechanisms.

1992-1994: M. Sc. Plant Pathology, Tehran University,

Thesis title: Identification and some properties of Tomato and Tobacco mosaic viruses in Iran.

1988-1991: B.Sc. Plant Protection, Tabriz University.

RESEARCH INTEREST

Main activity on detection and diagnosis of plant viral diseases with emphasis on viral diseases of potato and grapevine, using modern methods. Molecular characterization of plant viruses as well as viral gene cloning, and plant transformation.

Part - time teaching and training students in M.Sc. and Ph.D. graduate level.

Contribution to workshops and training courses:

- 1- Director and lecturer in workshop on techniques for evaluating of seed potato health. Plant virology Dept. in Plant Pests and Diseases Research Institute (PPDRI), 1998 Tehran, Iran.
- 2- Lecturer in workshop on potato transformation. National Research Center for Genetic Engineering and Biotechnology (NRCGEB). 26-31 October 2002, Tehran, Iran.
- 3- Introduction to ELISA technique and its application in diagnosis of potato viruses. Plant Pests and Diseases Research Institute (PPDRI), 2-3 November 2002, Tehran, Iran.
- 4- Lecturer in workshop on biotechnology and industrial enzymes. Gostaresh Center for Research and Development, dependent on Industrial Development and Renovation Organization of Iran, 2002, Tehran, Iran.

- 5- Lecturer in workshop on pests and diseases of potato. Hamedan Agricultural education, 28 October 2002, Hamedan, Iran.
- 6- Lecturer in workshop on important potato virus diseases. Semnan Agricultural Organization, 8 and 9 May 2002, Semnan, Iran.
- 7- Lecturer in workshop on approaches for healthy seed potato production. Plant Pests and Diseases Research Institute (PPDRI), 19 August 2002, Tehran, Iran.
- 8- Deputy director and lecturer in workshop on Modern Techniques for Diagnosis of plant viruses. A international joint workshop between Plant Pests and Diseases Research Institute (PPDRI) of Iran with INRA and CNRS from France, 17-19 July 2004, Tehran, Iran.

PARTICIPATION IN FUNDED RESEARCH PROJECTS

- 1- Application and development of ELISA and DBIA techniques for detection of important viral diseases of potato (PVX, PVY, PLRV, AMV):** Project No. 107-11-75-062 (1996-1997). Plant Virology Dept., Plant Pests and Diseases Research Institute, Tehran, Iran.
- 2- A study on potato virus Y strains in Iran:** Project No. 107-11-76-136 (1997-1998). Plant Virology Dept., Plant Pests and Diseases Research Institute, Tehran, Iran.
- 3- Characterization of biological and serological properties of Alfalfa mosaic virus Isolates: the casual agent of potato calico and tuber necrosis in Hamedan and Tehran provinces of Iran:** Project No. 107-11-79-077 (2000-2001). Plant Virology Dept., Plant Pests and Diseases Research Institute, Tehran, Iran.
- 4- Identification of natural vector(s) of Eggplant mottled dwarf virus in potato field:** Project No. 100-11-80-052 (2001-2002). Plant Virology Dept., Plant Pests and Diseases Research Institute, Tehran, Iran.
- 5- Cloning and partial sequencing of Eggplant mottled dwarf virus isolate from potato:** Project No. 107-11-80-106 (2001-2002). Plant Virology Dept., Plant Pests and Diseases Research Institute, Tehran, Iran.
- 6- Possible involvement of viral/viroidal agents in dry bunch disorder of date palm:** Project No. 100-11-80-037 (2001-2002). Plant Virology Dept., Plant Pests and Diseases Research Institute, Tehran, Iran.
- 7- Identification of grapevine viruses in Iran:** Project No. 107- 1- 81-064 (2002-2003). Plant Virology Dept., Plant Pests and Diseases Research Institute, Tehran, Iran.
- 8- Identification of Beet necrotic yellow vein virus type(s) in Iran:** Project No.107-11-80-062 (2001-2002). Plant Virology Dept., Plant Pests and Diseases Research Institute, Tehran, Iran.

PUBLICATIONS

BOOKS:

- 1- Farzadfar, Sh., Golnaraghi, A. R. and Pourrahim, R. 2002. Plant viruses of Iran (in English), 216 pp., Saman Co., Tehran, Iran.
- 2- Pourrahim, R., Farzadfar, Sh. and Golnaraghi, A. R. 2003. Fundamentals of plant Virology (Matthews, 1992) in Persian, 457 pp., Saman Co., Tehran, Iran.
- 3- Pourrahim, R., Farzadfar, Sh. and Golnaraghi, A. R. 2008. Nanotechnology and Agriculture, in Persian, 262 pp., Sepehr Publishing Co.

Extension Bulletin

حسن رهنما، رضا پوررحیم و مرتضی ابراهیمی. ۱۴۰۰. تولید سیبزمینی تراریخته مقاوم به ویروس وای سیبزمینی (PVY). دستورالعمل فنی-سازمان تحقیقات و آموزش کشاورزی. شماره مجله ۶۰۲۶۹.

شیرین فرزادفر، رضا پوررحیم. ۱۴۰۰. نشریه فنی بیماری ریزومانای چغندرقد و روش های کنترل آن. موسسه تحقیقات گیاهپزشکی کشور.

رضا پوررحیم، حسین نجفی، شیرین فرزادفر، محمدجواد ارده، مهیار شیخالاسلامی، بیبی صدیقه فاطمی، ابوالقاسم قاسمی و مسعود اربابی. ۱۳۹۵. دستنامه گیاهپزشکی چغندرقد. موسسه تحقیقات گیاهپزشکی کشور.

- 1- Farzadfar, Sh., Pourrahim, R., Shahraeen, N. and Golnaraghi, A. R. (2002) Rhizomania disease in IRAN. Ministry of Agriculture. Agriculture Research, Education and Extension Organization. 6 p.

PAPERS:

شیرین فرزادفر و رضا پوررحیم. ۱۴۰۰. اولین گزارش ویروس رگبرگ زرد نکروتیک چغندرقد در گیاه بابونه طبی در ایران. آفات و بیماری های گیاهی. جلد ۸۹. صفحه ۱.

حسن رهنما، مرضیه قنبری جهرمی، امیر موسوی، سعید سهیلی وند، رضا پوررحیم. ۱۳۹۹. ایجاد مقاومت به ویروس Y سیبزمینی (PVY) با استفاده از سازه سنجا ق سری حاوی ژن پروتئین پوششی. دو فصلنامه مهندسی ژنتیک و ایمنی زیستی. جلد ۹ شماره ۲. صفحات ۹۴ تا ۱۰۴.

رضا پوررحیم و شیرین فرزادفر. ۱۳۹۸. اولین گزارش از ویروس D مو (Grapevine virus D) در ایران. مجله آفات و بیماری های گیاهی. جلد ۸۷، شماره ۲.

جعفر نیکان و رضا پوررحیم. ۱۳۹۷. معرفی چند ژنوتیپ و رقم سیبزمینی مقاوم به ویروس برگ قاشقی سیبزمینی PLRV. مجله آفات و بیماری های گیاهی جلد ۸۶ شماره ۱. صفحات ۱۶۳ تا ۱۶۹.

Farzadfar, Sh., Muhannad Al-Waeli, and Pourrahim, R. 2025. Biological and Molecular characterization of recombinant cucumber mosaic virus (Cucumovirus CMV) isolates from rapeseed in Southern-Eurasia Iraq. Journal of Plant Pathology online (doi.org/10.1007/s42161-025-01870)

Pourrahim, R., and Farzadfar, Sh. 2025. The incidence and genetic analysis of two Betaflexiviruses Capillovirus alphavii and Tepovirus tafpruni in Iran. The Plant Pathology Journal 41(1): 38-50.

- Muhannad Al-Waeli, Farzadfar, Sh. and Pourrahim, R. 2024. Complete genome sequence of Turnip yellows virus from Iraq: Insight into the factors affecting the genetic variability of TuYV. *Basrah Journal of Agricultural Sciences* 37(2): 206-220.
- Farzadfar, Sh. and Reza Pourrahim. 2022. Insight into the factor affecting synonymous codon usage bias in the coat protein of soil-borne sugar beet infecting viruses. *Acta Virologica* (in press)
- Pourrahim, R. and Shirin Farzadfar. 2022. Insight into the factor affecting synonymous codon usage in Apple mosaic virus and its host adaptability. *Journal of Plant Biotechnology* 49: 46-60.
- Farzadfar, Sh. and Reza Pourrahim. 2021. An investigation on natural occurrence of Soybean dwarf virus in alfalfa fields. *Iranian Journal of Virology* 15(2): 46-52.
- Pourrahim, R. and Shirin Farzadfar. 2021. The major sources of genetic differentiation among Apricot latent virus (ApLV) isolates. *Iranian Journal of Virology* 15(1): 15-25.
- Farzadfar, Sh, Mohamad Reza Rezapanah, and Reza Pourrahim. 2020. Molecular detection of Beet curly top Iran Becurtovirus in isect vector (*Circulifer haematocpes*) and analysis of synonymous codon usage bias. *Iranian Journal of Virology* 14(2): 44-51.
- Pourrahim, R, Mohamad Reza Rezapanah, and Shirin Farzadfar. 2020. Genetic diversity of coat protein gene of Peanut stunt virus (PSV); its evolution governed by mutation and natural selection. *Iranian Journal of Virology* 14(1): 47-52.
- Farzadfar, Sh. and Reza Pourrahim. 2019. Positive selection and recombination shaped the large genetic differentiation of Beet black scorch virus population. *Plos One* 14(4): e02155. 74.
- Farzadfar, Sh. and Reza Pourrahim. 2019. Expression of Prunus necrotic ringspot virus in E. coli. *Iranian Journal of Virology* 13 (2): 29-35.
- Pourrahim, R. and Shirin Farzadfar. 2018. Molecular detection of Little cherry virus 1(LChV-1) from Iran. *Iranian Journal of Virology* 12(1): 1-5.
- Farzadfar, Sh. and Pourrahim, R. 2017. First Report of *Turnip mosaic virus* Infection of *Alliaria petiolata* in Iran. *Plant Disease* 8 (<https://doi.org/10.1094/PDIS-01-17-0141-PDN>)
- Farzadfar, Sh. and Pourrahim, R. 2017. Molecular detection of *Turnip yellows virus* (TuYV) infecting alfalfa in Iran. *Australian Plant Disease Notes* 12:1-4. (DOI: 10.1007/s13314-017-0236-7)
- Nasirinia, Gh., Pourrahim, R., Elahinia, S. A., Pouhibahksh, A. and Farzadfar, Sh. 2016. Incidence of strawberry important virus diseases in Guilan and Mazaddaran provinces. *Applied Entomology and Phytopathology* 84(1): 31-43.
- Pourrahim, R. and Farzadfar, Sh. 2016. Population analysis of Iranian *Potato virus Y* isolates using Complete Genome Sequence. *Korean Plant Pathology Journal* 32(1): 33-46.
- Pourrahim, R. and Farzadfar, Sh. 2015. Biological and molecular characterization of *Alfalfa mosaic virus* infecting Trumpet Creeper (*Campsis radicans*) in Iran. *Journal of Phytopathology* 164(4): 276-280.

- Farmahini, M., Pourrahim, R., Elahinia, A., Rouhibakhsh, A. and Farzadfar, Sh. 2014. An investigation of *Apple chlorotic leaf spot* (ACLSV) and *Tomato ring spot* (ToRSV) in some Iranian pear gardens. *Iranian Journal of Virology* 8: 25-32.
- Farzadfar, Sh., Pourrahim, R., Torkian, M. and Maleki, M. 2014. An investigation on characterization of *Cucumber mosaic virus* isolated from lily green house in Damavand county, Iran. *Iranian Journal of Virology* 6: 36-43.
- Farzadfar, Sh; Pourrahim, R. 2014. Characterization of Turnip mosaic virus from the Asian-BR Population in Iran. *Journal of Phytopathology* 162: 824-828.
- Farzadfar, Sh, Pourrahim, R. 2014. A distinct subpopulation of Cauliflower mosaic virus (CaMV) in South Iran. 162: 833-838.
- Pourrahim, R; Farzadfar, Sh. 2014. Analysis of coat protein of Peanut stunt virus subgroup II isolates from alfalfa fields in West Iran. *Journal of Phytopathology* 162: 527-531.
- Farzadfar, Sh, Pourrahim, R, Ebrahimi, H. 2014. A phylogeographical study of the cauliflower mosaic virus population in mid-Eurasia Iran using complete genome analysis. *Archives on Virology* 159(6): 1329-1340.
- Farzadfar, Sh, Pourrahim, R. 2013. Biological and molecular variation of Iranian Cauliflower mosaic virus (CaMV) isolates. *Virus Genes* 47(2): 347-356.
- Arafati, N; Farzadfar, Sh; Pourrahim, R. 2013. Characterization of coat protein gene of Cucumber mosaic virus isolates in Iran. *Iranian Journal of Biotechnology* 11(2): 109-114.
- Farzadfar, Sh; Pourrahim, R; Arafati, N. 2013. Molecular identification of Cucumber mosaic virus subgroup IB isolates in South Iran 95(2) 423-428.
- Pourrahim, R; Ghobakhlo, A; Farzadfar, Sh. 2013. Biological and molecular detection of *Hibiscus chlorotic ringspot virus* infecting *Hibiscus rosa-sinensis* in Iran. *Phytopathologia Mediterranea* 52(3) 528-531.
- Pourrahim, R; Golnaraghi, A.R; Farzadfar, Sh. 2012. Occurrence of *Impatiens necrotic spot virus* and *Tomato spotted wilt virus* on Potatoes in Iran. *Plant Disease* 96(5) 771.
- Pourrahim, R., Golnaraghi, A.R., Farzadfar, Sh. and Ohshima, K. 2012. Partial biological and molecular characterization of Tomato yellow fruit ring virus isolates from potato. *Korean Plant Pathology Journal* 28(4) 390-400.
- Farzadfar, Sh; Pourrahim, R. and Maleki, M. 2012. Incidence of *Beet western yellows virus* (BWYV) in alfalfa fields of Lorestan and Ilam provinces (west Iran) and its taxonomical place using coat protein gene. *Applied Entomology and Phytopathology* 82(1), 37-52.
- Pourrahim, R; Farzadfar, Sh. 2012. Coat protein sequence analysis of Iranian Hosta virus X (HVX) isolates. *Applied Entomology and Phytopathology* 81(2), 123-134.
- Farzadfar, Sh., Tomitaka, Y., Ikematsu, M., Golnaraghi, A. R., Pourrahim, R., Ohshima, K. 2009. Molecular characterization of *Turnip mosaic virus* isolates from Brassicaceae weeds. *European Journal of Plant Pathology* 124 (1), 45-55.

- Pourrahim, R., Farzadfar, Sh., Golnaraghi, A. R. 2008. Nano thechnology and Agriculture, 263 pp., Sepehr Co., Tehran, Iran.
- Golnaraghi, A. R., Pourrahim, R., Ahoonmanesh, A., Zamani-Zadeh, H. R., Farzadfar, Sh. 2008. Detection and characterization of a distinct isolate of *Tomato yellow fruit ring virus* from potato. *Plant Disease* 92 (9), 1280-1287.
- Farzadfar, Sh., Ahoonmanesh, A., Mosahebi, Gh., Ohshima, K., Koohi-Habibi, M., Pourrahim, R., Golnaraghi, A. R. 2007. Partial biological and molecular characterization of *Cauliflower mosaic virus* isolates in Iran. *Plant Pathology Journal* 6 (4), 291-298.
- Farzadfar, Sh., Ahoonmanesh, A., Mosahebi, G. H., Pourrahim, R., Golnaraghi, A. 2007. Occurrence and distribution of *Cauliflower mosaic virus* on cruciferous plants in Iran. *Plant Pathology Journal* 6 (1), 22-29.
- Pourrahim, R., Farzadfar, Sh., Golnaraghi, A., Ahoonmanesh, A. 2007. Incidence and distribution of important viral pathogens in some Iranian potato fields. *Plant Disease* 91 (5), 609-615.
- Golnaraghi, A., Pourrahim, R., Farzadfar, Sh., Ohshima, K., Shahraeen, N., Ahoonmanesh, A. 2007. Incidence and distribution of *Tomato yellow fruit ring virus* on soybean in Iran. *Plant Pathology Journal* 6 (1), 14-21.
- Pourrahim, R., Farzadfar, Sh., Golnaraghi, A. R., Ahoonmanesh, A. 2007. Incidence and distributions of *Grapevine fanleaf virus* in North-East of Iran. *Plant Pathology Journal* 6 (3), 254-259.
- Pourrahim, R., Farzadfar, Sh., Golnaraghi, A. R., Ahoonmanesh, A. 2007. Partial molecular characterization of some *Grapevine fanleaf virus* isolates from North-east of Iran. *Journal of Phytopathology*, 155 (11-12), 754-757.
- Golnaraghi, A. R., Pourrahim, R., Farzadfar, Sh., Ahoonmanesh, A. 2007. Identification and partial characterization of a *Tospovirus* causing leaf and stem necrosis on potato. *Plant Pathology Journal* 6 (3), 227-234.
- Farzadfar, Sh., Pourrahim, R., Golnaraghi, A. R., Ahoonmanesh, A. 2007. Surveys of beet necrotic yellow vein virus, beet soil borne virus, beet virus Q and *Polymixa beta* in sugar beet fields in Iran. *Journal of Plant Pathology* 89 (2), 277-281.
- Farzadfar, Sh., Pourrahim, R., Golnaraghi, A. R., Ahoonmanesh, A. 2006. Distribution and incidence of some aphid and leafhopper transmitted virus infecting sugar beets in Iran. *Plant Disease* 90 (3), 252-258.
- Pourrahim, R., Ahoonmanesh, A., Hashemi, H., Zeinali, S., Farzadfar, Sh. 2006. Assessment of virus resistance in transgenic *Nicotiana tabacum* cv. Samsun lines against three Iranian isolates of potato virus Y. *Applied Entomology and Phytopathology* 73 (2), 17-38.
- Farzadfar, Sh., Pourrahim, R., Golnaraghi, A. R., Ahoonmanesh, A. 2005. Reservoir weed hosts for *Turnip mosaic virus* in Iran. *Plant Disease* 89 (3), 339.
- Farzadfar, Sh., Ohshima, K., Pourrahim, R., Golnaraghi, A. R., Ahoonmanesh, A. 2005. Occurrence of *Cauliflower mosaic virus* in different cruciferous plants in Iran. *Plant Pathology* 54 (6), 810.

- Farzadfar, Sh., Ohshima, K., Pourrahim, R., Golnaraghi, A. R., Jalali, S., and Ahoonmanesh, A. 2005. Occurrence of *Turnip mosaic virus* on ornamental crops in Iran. *Plant Pathology* 54 (2), 261.
- Farzadfar, Sh., Pourrahim, R., Golnaraghi, A. R., Jalali, S., Ahoonmanesh, A. 2004. Occurrence of *Radish mosaic virus* on cauliflower and turnip crops in Iran. *Plant Disease* 88 (8), 909.
- Pourrahim, R., Ahoonmanesh, A., Farzadfar, Sh., Rakhshandehro, F., Golnaraghi, A. R. 2004. Occurrence of *Arabid mosaic virus* and *Grapevine leaf roll associated virus-3* on grapevines in Iran. *Plant Disease* 88 (4), 424.
- Pourrahim, R., Rakhshandehro, F., Farzadfar, Sh., Golnaraghi, A. R. 2004. Natural occurrence of *Tomato ring spot virus* on grapevines in Iran. *Plant Pathology* 53 (2), 237.
- Golnaraghi, A. R., Shahraeen, N., Pourrahim, R., Farzadfar, Sh., Ghasemi, A. 2004. Occurrence and relative incidence of viruses infecting soybeans in Iran. *Plant Disease* 88 (10), 1069-1074.
- Pourrahim, R., Farzadfar, Sh., Golnaraghi, A. R. 2003. Fundamentals of plant virology (Matthews, 1992) in Persian, 457 pp., Saman Co., Tehran, Iran.
- Pourrahim, R., Farzadfar, Sh., Golnaraghi, A. R., Shahraeen, N. 2003. First report of papaya ring spot virus on papaya in Iran. *Plant Disease* 87 (9), 1148.
- Makkouk, K. M., Kumari, S. G., Shahraeen, N., Fazlali, Y., Farzadfar, Sh., Ghotbi, T. Mansori, A. R. 2003. Identification and seasonal variation of virus diseases of chickpea and lentil crops in Iran. *Journal of plant diseases and protection*. 110 (2), 157-169.
- Shahraeen, N., Farzadfar, Sh., Lesemann, D. E. 2003. Incidence of viruses infecting winter oilseed rape (*Brassica napus* ssp. *oleifera*) in Iran. *Journal of Phytopathology* 151 (11-12), 614-616.
- Farzadfar, Sh., Golnaraghi, A. R., Pourrahim, R. 2002. Plant viruses of Iran (in English), 216 pp., Saman Co., Tehran, Iran.
- Farzadfar, Sh., Pourrahim, R., Golnaraghi, A. R., Shahraeen, N. 2002. First report of *Beet soil-borne Pomovirus* on sugar beets in Iran. *Plant Disease* 86 (2), 187.
- Farzadfar, Sh., Pourrahim, R., Shahraeen, N., Golnaraghi, A. R. 2002. Rhizomania disease in Iran (extension bulletin). Ministry of Agriculture. Agriculture Research, Education and Extension Organization. 6 p.
- Farzadfar, Sh., Pourrahim, R., Golnaraghi, A. R., Shahraeen, N., Makkouk, K. M. 2002. First report of sugar beet and beans as natural hosts of *Chickpea chlorotic dwarf virus* in Iran. *Plant Pathology* 51 (6), 795.
- Golnaraghi, A. R., Pourrahim, R. Shahraeen, N., Farzadfar, Sh. 2002. First report of *Groundnut bud necrosis virus* from Iran. *Plant Disease* 86 (5), 561.
- Golnaraghi, A. R., Shahraeen, N., Pourrahim, R., Farzadfar, Sh. Ghasemi, A. 2002. First report of natural occurrence of eight viruses affecting soybeans in Iran. *Plant Pathology* 51 (6), 794.
- Golnaraghi, A. R., Shahraeen, N., Pourrahim, R., Ghorbani, Sh., Farzadfar, Sh. 2001. First report of a *Tospovirus* infection of peanuts in Iran. *Plant Disease* 85 (12), 1286.
- Pourrahim, R., Farzadfar, Sh., Moini, A. A., Shahraeen, N., Ahoonmanesh, A. 2001. First report of *Tomato spotted wilt virus* (TSWV) on potatoes in Iran. *Plant Disease* 85 (4), 442.

Shahraeen, N., Farzadfar, Sh., Kamran, R., Naseri, B. 2001. Occurrence of viral diseases of oil seed rape plant (canola) in Iran. *Applied Entomology and Phytopathology* 69 (1), 189.

Golnaraghi, A. R., Shahraeen, N., Pourrahim, R., Ghorbani, Sh., Farzadfar, Sh. 2001. First Report of *Tomato spotted wilt virus* on soybeans in Iran. *Plant Disease* 85 (12), 1290.

Farzadfar, Sh. and Izadpanah, K. 2001. Sources and properties of Iranian isolate of Pea enation mosaic virus. *Iranian Journal of Plant Pathology* 37 (3-4), 247-271.

CONGRESS AND MEETINGS

8th Iranian Congress of Virology. 12-15 July 2022. Tehran University of Medical Sciences, Tehran, Iran.

16th National Congress of Biochemistry & 7th International Congress of Biochemistry & Molecular Biology. 9-12 November 2020. Tehran, Iran.

1th Iranian Congress of Plant Pathology. 30 August 2019. Tehran University, Iran.

3th International and 11th National Biotechnology Congress of Islamic Republic of Iran. 1-3 September 2019. Razi Conference Center, Tehran, Iran.

9th National Conference on Biology Control. 10-11 July 2019. Bu-Ali Sina University, Hamadan Iran.

7th Iranian Congress of Virology. 10-11 May 2017. Tehran University of Medical Sciences, Tehran, Iran.

Second International and Fourteenth Iranian Genetics Congress. September, 2015, Shahid Beheshti University, Tehran, Iran.

XVIII International Plant Protection Congress. 24-27 August 2015. Berlin, Germany.

1th International and 9th National Biotechnology Congress. 24-27 May 2015. Shahid Beheshti University, Tehran, Iran.

1st National Congress of Flowers and Ornamental Plants. 21-22 October 2014. Karaj, Iran.

21th Iranian Plant Protection Congress. 23 August 2014. Urmia University, Urmia, Iran.

1th International and 13th National Genetic Congress. 24-27 May 2014. Shahid Beheshti University, Tehran, Iran.

8th National Biotechnology Congress. 6-8 July 2013. Shahid Beheshti University, Tehran, Iran.

20th Iranian Plant Protection Congress. 25-27 August 2012. Shiraz University, Shiraz, Iran.

12th Genetic Congress. 21-23 May 2012. Shahid Beheshti University, Tehran, Iran.

6th Iranian Congress of Virology. 17-19 October 2012. Tehran University of Medical Sciences, Tehran, Iran.

7th National Biotechnology Congress. 12-13 September 2011. Shahid Beheshti University, Tehran, Iran.

11th Genetic Congress. 22-24 May 2010. Shahid Beheshti University, Tehran, Iran.

19th Iranian Plant Protection Congress. 31 July 2010. Iranian Research Institute of Plant Protection, Tehran, Iran.

Annual Meeting of the Phytopathological Society of Japan. 18-20 April 2010. Tokyo Japan.

18th Iranian Plant Protection Congress. 23 August 2008. Hamadan University, Hamadan, Iran.

17th Iranian Plant Protection Congress. August 2006. College of Agriculture and Natural Resources Karaj, Iran.

16th Iranian Plant Protection Congress. August 2004. Tabriz University, Tabriz, Iran.

15th Iranian plant protection congress, 5-8 September 2002. Razi University, Kermanshah, Iran .

14th Iranian Plant Protection Congress, September 2000. Isfahan University, Isfahan, Iran.

1st Iranian Congress on Virology. 19-21 February 2002. Tehran, Iran.

1th National Conference of Grape. 16-18 September 2000. Ghazvin, Iran.

1th Iranian Congress of Biotechnology. 16-17 January 2000. Tehran University, Iran.

2th Horticulture Science Congress of Iran. September 2000, Karaj, Iran.