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Ebrahim Pourjam

Professor of Nematology

Date of Birth: 1959

Country of Birth: Iran

Marital Status: Married

Education

Degree	Institution	Field	Date
Ph.D.	Tarbiat Modares University	Nematology	1998
M.Sc.	Tarbiat Modares University	Plant Pathology	1987
B.Sc.	Shiraz University	Crop science	1984

Awards

- 1- Top country professor awarded by the Iranian Ministry of Science, Research & Technology on 2011.
- 2- Best University Published Books awarded by the Chancellor of the Tarbiat Modares University, 2003.
- 3- Best Researcher awarded by the Chancellor of Tarbiat Modares University, Tehran, Iran, 2003.
- 4- Top national Ph.D. Student awarded by the Iranian Ministry of Science, Research & Technology, 1994.
- 5- Top Ph.D. Student awarded by the Chancellor of the Tarbiat Modares University, Tehran, 1993.

Academic Experience

Lecturer, Tarbiat Modares University, Tehran, Iran, (1990-1998)

Assistant Professor, Tarbiat Modares University, Tehran, Iran, (1998-2006)

Associate Professor, Tarbiat Modares University, Tehran, Iran, (2006-2012)

Professor, Tarbiat Modares University, Tehran, Iran, (Since 2012)

Research Interests

Identification and classification of nematodes, especially plant parasitic nematodes.

Bio-ecology and interaction of plant parasitic nematodes.

Management of plant parasitic nematodes.

Professional Activities

Head of Department of Plant Pathology, 2000-2003.

Dean of Collage of Agriculture, 2006-2014.

Executive Director of *Journal of Agricultural Science and Technology* (JAST). 2007 -2016.

Executive Director of *Journal of Crop Protection*. 2012-2016.

Referred Journal Articles

1. Heydari, F., Gharibzadeh, F., **Pourjam, E.** and Pedram, M. (2019). New and known species of the genus *Pungentus* Thorne & Swanger, 1936 (Dorylaimida: Nordiidae) from Iran. *Journal of Helminthology*, **Accepted**
2. Roshan-Bakhsh, A., **Pourjam, E.**, Ayyari, M. and Pedram, M. (2019). Biocontrol properties of some agricultural waste extracts on three nematode species under in vitro and in vivo conditions. *Nematology*, **21**: **Accepted**.
3. Karimipour Fard, H., **Pourjam, E.**, Tanha Maafi, Z. and Safaie, N. (2019). Evaluating resistance to cereal cyst nematodes (*Heterodear filipjevi*) in different bread wheat accessions under greenhouse conditions. *Plant Protection (Scientific Journal of Agriculture)*, **42**: 65-77. (In Persian with English summary).
4. Mirzaie Fouladvand, Z., **Pourjam, E.**, Kanzaki, N., Giblin-Davis, R. M. and Pedram, M. (2019). *Basilaphelenchus gorganensis* n. sp. (Aphelenchoidea: Tylophelenchinae) from wood from northern Iran. *Forest Pathology*, **49**:e12490 <https://doi.org/10.1111/efp.12490>.

5. Mirzaie Fouladvand, Z., **Pourjam, E.**, Kanzaki, N., Giblin-Davis, R. M. and Pedram, M. (2019). Description of *Basilaphelenchus brevicaudatus* n. sp. (Aphelenchoidea: Tylaphelenchinae) from a dead forest tree in northern Iran. *Nematology*, **21**: 147-158.
6. Jahanshahi- Afshar, F, **Pourjam, E.** and Pedram, M. (2019). New morphological observations on *Neolobocriconema serratum* (Khan & Siddiqi, 1963) Mehta & Raski, 1971 (Rhabditida: Criconematidae). *Nematology*, **21**: 419-434.
7. Aliramaji, F., Miraeiz, E., **Pourjam, E.**, and Heydari, R. (2019). Molecular and morphological characterisation of *Cryptaphelenchus baujardi* n. sp. (Nematoda: Ektaphelenchinae), a new species based on two populations from Iran. *Nematology*, **21**: 45–56.
8. Aliramaji, F., **Pourjam, E.**, Alvarez-Ortega, S., Jahanshahi Afshar, F. and Pedram, M. (2018). Description of *Aphelenchoides giblindavisi* n. sp. (Nematoda: Aphelenchoididae), and Proposal for a New Combination. *Journal of Nematology*, **50** (3): 437-452.
9. Panahandeh, Y., Abolafia J., **Pourjam, E.**, Giblin-Davis, R. M., Jahanshahi- Afshar, F, and Pedram, M. (2018). Morphological and molecular characterization of *Labrys filiformis* n. sp. (Rhabditida: Tylenchidae) from Iran. *Journal of nematology*. **50**: 343-354.
10. Gharibzadeh, F, **Pourjam, E.** and Pedram, M. (2018). Description of *Longidorus azarbaijanensis* n. sp. (Dorylaimida: Longidoridae) from Iran. *Journal of nematology*, **50**: 207-208.
11. Pedram, M., Kanzaki, N, Giblin-Davis, R. M. and **Pourjam, E.** (2018). A molecular phylogenetic approach for unravelling the taxonomic status of *Basilaphelenchus persicus* n. gen., n. sp. (Aphelenchoididae: Tylaphelenchinae). *Nematology*, **20**: 567-582.
12. Yaghoubi, A., **Pourjam, E.**, Ye, W., Castillo P. and Pedram, M. (2018). Description and molecular phylogeny of *Ditylenchus gilanicus* n. sp. (Nematoda: Anguinidae) from northern forests of Iran. *European Journal of Plant Pathology*, **152**: 735–746.
13. Nourani, S. L., Mohammadi Goltapeh, E., Safaie, N., Jalali Javaran, M. and **Pourjam, E.** (2018). Enhancing the pathogenicity of *Arthrobotrys conoides* and *A. oligospora* against *Meloidogyne javanica* by transferring of protease (Ac1) gene and evaluation of antagonistic capability of transgenic isolates. *Biological Control*. **122**: 127-135.
14. Yaghoubi, A., **Pourjam, E.** and Pedram, M. (2018). *Paurodontella gilanica* n. sp. (Nematoda: Sphaerularioidea) from Iran. *Nematology*, **20**: 471-482.
15. Panahandeh, Y., **Pourjam, E.**, Roshan-Bakhsh, A. and Pedram, M. (2018). First record of the genus *Sakia* Khan, 1964 (Nematoda: Tylenchidae) from Iran, with proposal of *Sakia arboris* n. sp. *Nematology*, **20**: 449-460.
16. Konani. E., Panahandeh, Y., **Pourjam, E.** Álvarez-Ortega, S. and Pedram, M. (2018). Two rare species of tylenchids, *Discotylenchus biannulatus* n. sp. And *Labrys chinensis* Qing & Bert, 2018 (Nematoda: Tylenchidae) from western Iran. *Zootaxa*, **4413** (2): 260–270.
17. Mobasser, M., **Pourjam, E.** and Pedram, M. (2018). Morphological and molecular characterisation of *Aphelenchoides primadentus* n. sp. (Nematoda: Aphelenchoididae) from northern Iran. *Nematology*, **20**: 97-109.

18. Ghaemi, R., **Pourjam, E.**, Safaie, N., Mahmoodi, S. B. and Mehrabi, R. (2018). Resistance evaluation of sugar beet cultivars to beet cyst nematode under in vitro conditions. *Journal of Sugar Beet*, **34**: 65- 74. (In Persian with English summary).
19. Pedram, M., Solymanzadeh, M., **Pourjam, E.** and Mobasseri M., (2018). Observations on *Malenchus geraerti* n. sp. (Rhabditida: Tylenchidae), a morphological and molecular phylogenetic study. *Zootaxa*, **4369** (3): 406–418.
20. Karimipour Fard, H., **Pourjam, E.**, Tanha Maafi, Z. and Safaie, N. (2018). Assessment of yield loss of wheat cultivars caused by *Heterodera filipjevi* under field conditions. *Journal of Phytopathology*, **166**: 299–304.
21. Karimipour Fard, H., **Pourjam, E.**, Tanha Maafi, Z. and Safaie, N. (2017). Cereal Cyst Nematode, *Heterodera filipjevi* (Madzhidov, 1981) in Wheat Fields of Chaharmahal va Bakhtiari Province, Iran and Its Distribution Based on Interpolation by Geographic Information System. *Journal of Agricultural Science and Technology*, **19**: **1185-1196**.
22. Mobasseri, M., **Pourjam, E.** and Pedram, M. (2017). A New Species of the Rare Genus *Anguillonema* Fuchs, 1938 (Nematoda: Hexatylinea, Sphaerularioidea) with its molecular phylogenetic study. *Journal of Nematology*, **49**(3): 286–294.
23. Pedram, M., Roshan-Bakhsh, A., **Pourjam, E.**, Atighi, M. R., Decramer, W. and Bagheri, A. (2017). Additional data on Iranian trichodorids (Triplonchida: Trichodoridae) and first record of a rare species, *Trichodorus variabilis* Roca, 1998. *Nematology*, **19**: 121-129.
24. Mobasseri, M., Pedram, M., **Pourjam, E.** and Bertozzi T. (2017). Description of a new species of seed-gall nematode, *Anguina obesa* n. sp. (Nematoda: Anguinidae) from northern Iran, and its phylogenetic relations with other species and genera. *European Journal of Plant Pathology*, **148**: 423–434.
25. Bakooie, M., **Pourjam E.**, Mahmoodi, S. B. and Safaie, N. (2016). Identification of resistance sources to root-knot nematode in sugar beet. *Seed and Plant Improvement Journal*, **32**: 231- 244. (In Persian with English summary).
26. Karimipour Fard, H., **Pourjam, E.**, Tanha Maafi, Z. and Safaie, N. (2016). Distribution of cereal cyst nematode, *Heterodera filipjevi*, in wheat fields of Isfahan province based on interpolation and relationship of climatic factors with its population densities. *Iranian Journal of Plant Pathology*, **52**: 399- 417. (In Persian with English summary).
27. Panahandeh, Y., **Pourjam, E.** and Pedram, M. (2016). Data on Some Species of the Genus *Coslenchus* Siddiqi, 1978 (Rhabditida, Tylenchidae) from Iran. *Journal of Nematology*, **48** (4): 268–279.
28. Solymanzadeh, M., Pedram, M., **Pourjam, E.** and Álvarez-Ortega S. (2016). Description of *Lelenchus brevislitis* n. sp. (Nematoda: Tylenchidae), an example of a cryptic species from Iran and its phylogenetic relationships with other species in the family. *Nematology*, **18**: 987-998.
29. Yaghoubi, A., **Pourjam, E.**, Alvarez-Ortega, S., Liebanas, G., Atighi, M. R. and Pedram, M. (2016). *Discopersicus* n. gen., a new member of the family Tylenchidae Orley, 1880 with Detailed SEM study on two known species of the genus *Discotylenchus* Siddiqi, 1980 (Nematoda; Tylenchidae) from Iran. *Journal of Nematology*, **48** (3): 214–221.

30. Roshan-Bakhsh, A., **Pourjam, E.** and Pedram, M. (2016). Description of *Longidorus perangustus* sp. n. (Dorylaimida: Longidoridae), an amphimictic species from Iran. *European Journal of Plant Pathology*, **144**: 581–594.
31. Kamali, N., Sahebani, N. and **Pourjam, E.** (2016). Effect of *Trichoderma harzianum* BI on chitinase and glucanase activity in tomato roots infected with *Meloidogyne javanica* and *Fusarium oxysporum* f. sp. *lycopersici*. *Iranian Journal of Plant Pathology*, **52**: 125- 133. (In Persian with English summary).
32. Konani, E., **Pourjam, E.** and Pedram, M. (2016). Morphological and molecular characterization of *Leptonchus granulatus* Cobb, 1920 (Dorylaimida: Leptonchidae) from Iran. *Journal of Crop Protection*, **5** (2): 169-177.
33. Miraeiz, E., Heydari, R., Aliramaji, F., **Pourjam, E.**, Pedram, M. and Atighi, M. R. (2016). New morphometric ranges for *Bursaphelenchus willibaldi* Schonfeld et al. 2006 (Nematoda: Parasitaphelenchidae) from Iran. *Forest Pathology*, **46**: 29–34.
34. YAGHOUBI, A., **POURJAM, E.**, ATIGHI M. R. and PEDRAM, M. (2015). *Atetylenchus minor* n. sp. (Tylenchina: Tylenchidae) and data on two other species of the family. *Nematology*, **17**: 981-994.
35. Ghaemi, R., **Pourjam, E.**, Álvarez-Ortiga, S., Pedram, M. and Atighi, M. R. (2015). A curious nematode, *Diploscapteroides persicus* n. sp. (Nematoda: Rhabditida: habditomorpha), from Iran with a note on the status of the male genital papillae. *Nematology*, **17**: 1045-1056.
36. Pedram, M. **Pourjam, E.**, Atighi, M. R. and Panahandeh, Y. (2015). Further studies on soil nematode fauna in north –western of Iran with the description of one new species. *Journal of Nematology*, **47** (2): 148–152.
37. Panahandeh, Y., **Pourjam, E.**, Aliramaji, F., Atighi, M. R. and Pedram, M. (2015). First record of three known species of the family Tylenchidae Örley, 1880 (Nematoda: Tylenchina) from Iran with new morphological and molecular data. *Journal of Agricultural Science and Technology*, **17**: 1903-1918.
38. Panahandeh, Y., **Pourjam, E.**, Aliramaji, F. and Pedram, M. (2015). Data on some members of the family Tylenchidae (Nematoda: Tylenchina) from Iran. *Biologia*, **70** (10): 1376 – 1387.
39. Atighi, M. R., **Pourjam, E.**, Ghaemi R., Bert, W and Pedram, M. (2015). An aberrant nematode, *Baldwinema* n. gen. (Nematoda: Panagrolaimomorpha: Panagrolaimidae), from Iran with description of three new species. *Nematology*, **17**: 877-896.
40. Kamali, N., **Pourjam, E.** and Sahebani, N, (2015). Elicitation of defense responses in tomato against *Meloidogyne javanica* and *Fusarium oxysporum* f. sp. *Lycopersici* wilt complex. *Journal of Crop Protection*, **4**: 29-38.
41. MIRZAEI, S., **POURJAM E.** and PEDRAM M. (2015). New data and molecular characterisation of two populations of *Xiphinema ingens* Luc & Dalmaso, 1964 (Nematoda: Longidoridae) from Iran. *Nematology*, **17**: 125-138.

42. Pedram, M., **Pourjam, E.**, Atighi, M. and Panahandeh, Y. (2015). Further Studies on Soil Nematode Fauna in North Western Iran with the Description of one new species. *Journal of Nematology*, **47**(2): 148–152.
43. Talezari, A. **Pourjam, E.**, Kheiri1, A., Liébanas, G., Aliramaji, F., Pedram, M. and Atighi, M. R. (2015). *Rotylenchus castilloi* n. sp. (Nematoda: Hoplolaimidae) a new species with long stylet from northern Iran. *Zootaxa*, **3931** (1): 088–100.
44. Bakooie, M., **Pourjam, E.**, Mahmoudi, S. B., Safaie, N. and Naderpour, M. (2015). Development of an SNP Marker for Sugar Beet Resistance/Susceptible Genotyping to Root-Knot Nematode. *Journal of Agricultural Science and Technology*, **17**: 443-454.
45. Nourani, S. L., Mohammadi-Goltapeh, E., Safaie, N., Jalali-Javaran, M., **Pourjam, E.**, Shams-Bakhsh, M., and Jahanshahi Afshar, F. (2015). The effects of *Arthrobotrys oligospora* and *Arthrobotrys conoides* culture filtrates on second stage juvenile mortality and egg hatching of *Meloidogyne incognita* and *Meloidogyne javanica*. *Journal of Crop Protection*, **4**: 667-674.
46. Aliramaji, F., **Pourjam, E.**, Álvarez-Ortega S., Atighi, M. and Pedram, M (2015). Description of *Ektaphelenchoides caspiensis* n. sp. (Nematoda: Ektaphelenchinae) from Iran. *Nematology*, **17**: 169-177.
47. Aliramaji, F., **Pourjam, E.**, Álvarez-Ortega S., Pedram, M and Atighi, M. (2015). *Rotylenchus dalikhaniensis* n. sp. (Nematoda: Hoplolaimidae), a monosexual species recovered from the rhizosphere of *Ruscus hyrcanus* Woronow in Mazandaran Province, northern Iran. *Nematology*, **17**: 67-77.
48. Roshan-Bakhsh, A., Pourjam, E. and Pedram, M. (2015). Four nematode species of the infraorder Tylenchomorpha (Nematoda: Tylenchina) from Khouzestan Province, Iran. *Iranian Journal of Plant Pathology*, **51**: 445- 459. (In Persian with English summary).
49. Bakooie, M., **Pourjam E.**, Mahmoodi, S. B. and Safaie, N. (2015). Optimal inoculum levels for the resistance screening of sugar beet to root-knot nematode under greenhouse condition. *Journal of Sugar Beet*, **30**: 157- 166. (In Persian with English summary).
50. ALIRAMAJI, F. **POURJAM, E.**, ATIGHI, M. R, KAREGAR, A. and PEDRAM, M. (2014). First report of the genus *Devibursaphelencus* Kakuliya, 1967 (Nematoda: Ektaphelenchinae) from Iran with morphological and molecular characterization of *D. kheirii* sp. n. *Nematology*, **16**: 1069-1078.
51. Atighi, M. R., **Pourjam, E.**, Ghaemi R., Pedram, M., Liebanas, G., Cantalapiedra-Navarrete, C., Castilo, P. and Palomares-Rius, J. (2014). Description of *Rotylenchus arasbaranensis* n. sp. from Iran with discussion on the genus *Plesiorotylenchus* Vovlas, Castillo and Lamberti 1993 (Nematoda: Hoplolaimidae). *Nematology*, **16**: 1019 – 1045.
52. Nourani, S. L., Mohammadi-Goltapeh, E., Safaie, N., Jalali-Javaran, M., **Pourjam, E.**, Shams-Bakhsh, M., and Jahanshahi Afshar, F. (2014). Investigating the effects of culture filtrates of two nematophagous fungus *Arthrobotrys oligospora* and *A. conoides* against the activity of the second stage juveniles (J2) of *Meloidogyne incognita* and *M. javanica*. *Plant Protection*, **37** (2): 79-90. (In Persian with English summary).

53. Panahandeh, Y., **Pourjam, E.**, Atighi, M. R. and Pedram M. (2014). Morphological and molecular characterization of three species of the genus *Pratylenchoides* Winslow, 1958 (Tylenchina, Pratylenchoidinae) from Iran. *Journal of Crop Protection*, **3**: 691-709.
54. Moosavi, M. R. Aliramaji, F., **Pourjam, E.** and Pedram, M. (2014). Occurrence of *Sheraphelenchus entomophagus* Nickle, 1970 (Nematoda, Aphelenchoidinae) in Iran and its molecular phylogenetic analysis, with proposal for *Japanema* gen. n. *International Journal of Nematology*, **24**: 81-86.
55. Yaghoubi, A., **Pourjam, E.**, Atighi, M. R. and Pedram, M. (2014). Molecular and morphological characterization of *Ektaphelenchoides reuhmi* sp. n. (Nematoda: Ektaphelenchinae) from South-western Iran. *Russian Journal of Nematology*, **22**: 31-38.
56. Ghorbanzad, H., Heydari, R. and **Pourjam, E.** (2014). Description of some plant parasitic nematodes from fruit orchards of West Azerbaijan, Iran. *Journal of Crop Protection*, **3** (3): 397-411.
57. Esmaili, M., Heydari, R., **Pourjam, E.** and Atighi, M. R. (2014). Molecular and morphological characterization of *Ektaphelenchoides fuchsi* n. sp. (Nematoda; Ektaphelenchinae) from western Iran. *Zootaxa*, **3846** (3): 430–438.
58. Aliramaji, F., **Pourjam, E.**, Atighi M. R, YE, W., Roshan-Bakhsh, A. and Anderam, M. (2014). Description of *Ektaphelenchoides poinaris* sp. n. (Nematoda: Ektaphelenchinae) from Iran with a diagnostic key and compendium to the species of the genus *Ektaphelenchoides* Baujard, 1984. *Russian Journal of Nematology*, **22** (1): 11–22.
59. Yaghoubi, A., **Pourjam, E.**, Pedram, M., Siddiqi, M. R. and Atighi, M. R. (2014). Description of *Abursanemairanicum* n. gen., n. sp. (Nematoda: Hexatylinea, Sphaerularioidea) from Iran and its phylogenetic relationships. *Zootaxa*, **3826** (2): 301–314.
60. Pedram, M., **Pourjam, E.**, (2014). Description of *Trichodorus iranicus* sp. n. (Diphtherophorina: Trichodoridae) from Iran. *Zootaxa*, **3795** (4): 431–440.
61. Panahandeh, Y., **Pourjam, E.** and Pedram, M. (2014). Four New Tylenchids (Tylenchina: Nematoda) for Nematode Fauna of Iran. *Journal of Agricultural Science and Technology*, **16**: 461-477.
62. Panahandeh, Y and **Pourjam, E.** (2014). Some belonolaim species (Nematoda, Dolichodoridae) from Sabalan region, northwest of Iran. *Journal of Crop Protection*, **3** (1): 13-20.
63. Jahanshahi- Afshar, F, **Pourjam, E.** and Kheiri, A. (2014). New Record of two species belonging to superfamily Sphaerularioidea (Nematoda: Tylenchida) from Iran. *Journal of Crop Protection*, **3** (1): 59-67
64. Roshan-Bakhsh, A., **POURJAM, E.**, PEDRAM, M., ROBBINS R. T. and DECRAEMER, W. (2014). Description of *Xiphinema castilloi* sp. n. (Dorylaimida: Longidoridae) from Iran with its phylogenetic study. *Nematology*, **16**: 359-368.
65. Bakhshi-Amrei, Sh. Pedram, M., **Pourjam, E.**, Elshishka M. and Peneva, V. (2013). New data on *Longidorus aetnaeus* Roca, Lamberti, Agostinelli and Vinciguerra, 1986 (Nematoda: Longidoridae) from Iran and Ajaria, Georgia. *Systematic Parasitology*, **85**: 173–187.

66. Abbaszadeh, F., Mohammadi Goltapeh, E., **Pourjam, E.**, Khorasani, A., Razaee Danesh, Y. and Varma, A. (2013). Study on antagonistic efficacy of root endophytic Fungi and *Trichoderma* species on *Macrophomina phaseolina* in vitro. *Quarterly Journal of Research in Plant Pathology*, **1** (3): 1-15. (In Persian with English summary).
67. Atighi, M. R., **Pourjam, E.**, Pedram, M., Ye, W. and R. T. Robbins. (2013). Molecular and morphological characterization of *Ektaphelenchoides kelardashtensis* sp. n. (Nematoda: Ektaphelenchinae) from northern Iran. *Russian Journal of Nematology*, **21**: 23-30.
68. Atighi, M. R., **Pourjam, E.**, Kanzaki, N., Ggiblin-Davis R. M., Tandingan De Ley I, Mundo-Ocampo, M. and Pedram M. (2013). Description of two new species of diplogastrid nematodes (Rhabditida: Diplogastridae) from Iran. *Journal of Nematode Morphology and Systematics*, **17**: 113-129.
69. Atighi, M. R., **Pourjam, E.**, PEREIRA, T. J., OKHOVVAT, S. M., ALIZADA, B. A., MUNDO-OCAMPO, M. and BALDWIN, J. (2013). Redescription of *Filenchus annulatus* (Siddiqui & Khan, 1983) Siddiqi, 1986 based on specimens from Iran with contributions to the molecular phylogeny of the family Tylenchidae. *Nematology*, **15**: 129-141.
70. Asghari, R., **Pourjam, E.**, Heydari, R., E. Tanha Maafi Z. and Latifi A. M. (2013). *Heterodera zae* in Afghanistan. *Australian Plant Diseases Notes*, **8**: 93-97.
71. Atighi, M. R., **Pourjam, E.**, Pedram, M., Ye, W. and R. T. Robbins. (2013). Molecular and morphological characterization of *Ektaphelenchoides andrassyi* sp. n. (Rhabditida: Aphelenchoididea) from northern Iran. *Journal of Nematode Morphology and Systematics*, **16**: 17-23.
72. Heydari, R., **Pourjam, E.** (2013). Efficiency of two species of *Pleurotus* in biological control of the root knot nematode, *Meloidogyne javanica*. *Biological Control of Pests and Plant Diseases*, **2**: 121-128. (In Persian with English summary).
73. Majd Taheri, Z., Tanha Maafi, Z., Subbotin, S. A., **Pourjam, E.** and Eskandari, A. (2013). Molecular and phylogenetic studies on Pratylenchidae from Iran with additional data on *Pratylenchus delattrei*, *Pratylenchoides alkani* and two unknown species of *Hirschmanniella* and *Pratylenchus*. *Nematology*, **15**: 633-651.
74. Aliramaji, F., **Pourjam, E.**, Karegar, A. and Eskandari, A (2012). Tree species of *Nagelus* (Tylenchina: Merliinae) from Iran. *Iranian Journal of Plant Protection Science*, **43**: 261-266. (In Persian with English summary).
75. Jamali, S., **Pourjam, E.**, Alizadeh, A. and Alinia, F. (2012). Determining the relationship between population density of white tip nematode and rice yield. *Journal of Agricultural Science and Technology*, **14**: 195-203.
76. Pedram, M., **Pourjam, E.** and Vinciguerra, M. T. (2012). Description of a new species of the rare genus *Epacrolaimus* Andr ssy, 2000 (Dorylaimida: Aporcelaimidae) and new data on male of *Paraxonchium laetificans* Andr ssy, 1956 (Dorylaimida: Paraxonchiidae) from Iran. *Zootaxa*, **3327**: 53-61.
77. Asghari, R., **Pourjam, E.**, Heydari, R. and Qi Zhao, Z. (2012). *Laimaphelenchus persicus* n. sp. (Nematoda: Aphelenchoididae) from Iran. *Zootaxa*, **3023**: 59-67.

78. Pedram, M., **Pourjam, E.**, Atighi, M. R., Ye, W. and Houshmand, A. (2012). Description of *Ektaphelenchoides sylvestris* sp. n. (Nematoda: Ektaphelenchinae) from Iran. *Annales Zoologici*, **62**: 325-329.
79. Ghaemi, R., **Pourjam, E.**, Atighi, M. R., Pedram, M., KARSSSEN2 G. (2012). First record of the genus *Discotylenchus* Siddiqi, 1980 (Nematoda: Tylenchidae) from Iran, with description of one new and data on two known species, *Zootaxa* **3493**: 72–82.
80. Asghari, R., **Pourjam, E.**, Mohammadi Goltapeh, E. and Latifi A. M. (2012). Plant parasitic nematodes from Afghanistan with discussion on the taxonomic status of *Nagelus neohexagrammus* (Ivanova, 1978) Kapoor, 1983 (Nematoda: Dolichodoridae). *Journal of Agricultural Science and Technology*, **14**: 1397-1404.
81. Atighi, M. R., **Pourjam, E.**, Pedram, M., Ye, W. and R. T. Robbins. (2012). Molecular and morphological characterisation of *Ektaphelenchoides hunti* sp. n. (Nematoda: Ektaphelenchinae) from North of Iran. *Russian Journal of Nematology*, **20**: 37-44.
82. Pedram, M., **Pourjam, E.** and Peña-Santiago, R. (2012). Description of *Caveonchus ferrisae* (Dorylaimida: Leptonchidae) from northern Iran with conclusion on its taxonomic position. *Journal of Nematode Morphology and Systematics*, **15**: 33-40.
83. Ghaemi, R., **Pourjam, E.**, Pedram, M., Robbins, R. T., Ye, W. and Decraemer, W. (2012). Morphological and molecular characterisation of *Xiphinema zagrosense* sp. n. (Dorylaimida: Longidoridae) from Zagros Mountains. *Nematology*, **14**: 445-455.
84. Pedram, M., **Pourjam, E.**, Namjou S., Atighi M. R., Cantalapiedra-Navarrete, C., Liébanas, G., Palomares-Rius, J. E. and Castillo, P. (2012). Molecular and morphological characterisation of *Paralongidorus iranicus* n. sp. and *Paralongidorus bikanerensis* (Lal & Mathur, 1987) Siddiqi, Baujard & Mounport, 1993 (Nematoda: Longidoridae) from Iran. *Nematology*, **14**: 427-443.
85. Asghari, R., **Pourjam, E.**, Heydari, R., Zhao, Z., and Aliramaji, F. (2012). *Tripylina gorganensis* sp. n. (Triplonchida: Tripylidae) from northern Iran. *Zootaxa*, **14**: 613-621.
86. Heydari, R., Tanha-Maafi, Z. and **Pourjam, E.** (2012). Yield loss caused by soybean cyst nematode, *Heterodera glycines*, in Iran. *Nematology*, **14**: 589-593.
87. Pedram, M., **Pourjam, E.**, Palomares-Rius, G., Houshmand, A., Cantalapiedra-Navarrete, C. and Castillo, P. (2012). Molecular and morphological characterisation of *Xiphinema granatum* n. sp. and *Longidorus pisi* Edward, Misra and Singh, 1964 (Dorylaimida: Longidoridae) from Iran. *Nematology*, **14**: 427-443.
88. Bakooie, M., **Pourjam E.** and Jalali Javaran, M. (2012). Investigation on Iranian *Pratylenchus vulnus* populations by morphological and molecular marker (RAPD- PCR). *International Journal of Agricultural Technology*, **8**: 219-231.
89. Pedram, M., **Pourjam, E.**, Robbins, R. T., Ye, W. Atighi, M. R. & Decraemer, W. (2012). Morphological and molecular characterization of *Xiphinema mazandaranense* n. sp. (Dorylaimida: Longidoridae), a new member to *X. pyrenaicum* species complex. *Nematology*, **14**: 109-119

90. Pedram, M., **Pourjam, E.** and Peña-Santiago, R. (2012). New data of two rare species of the family Aulolaimoididae (Dorylaimida) from Iran. *Nematologia Mediterranea*, **40**: 11-18.
91. Pedram, M., **Pourjam, E.**, Ye, W., Atighi M. R., Robbins, R. T. and Ryss, A. (2011). Description of *Bursaphelenchus mazandaranense* sp. n. (Nematoda: Parasitaphelenchidae) from Iran. *Russian Journal of Nematology*, **19**: 121-129.
92. PEDRAM, M., **POURJAM, E.**, ROBBINS, R. T., YE, W. and Peña-santiago, R. (2011). Description of *Rhysocolpus vinciguerrae* sp. n. (Dorylaimida, Nordiidae) from Iran and the first molecular study of this genus. *Nematology*, **13**: 927-937.
93. Atighi, M. R., Pourjam, E., Pedram, M., Cantalapiedra-navarrete, C., Palomares-Rius, J. E. and Castillo, P. (2011). Molecular and morphological characterisations of two new *Rotylenchus* species from Iran *Nematology*, **13**: 951-964.
94. Atighi, M. R., **Pourjam, E.** and Okhovat, M. (2011). The genus *Filenchus* in northern Khorasan Province, Iran. *Iranian Journal of Plant Protection Science*, **42**: 261-266. (In Persian with English summary).
95. PEDRAM, M., **POURJAM, E.**, ROBBINS, R. T., YE, W. and PEÑA-SANTIAGO, R. (2011). Description of one new and new data of two known species of the genus *Enchodelus* Thorne, 1939 (Dorylaimida, Nordiidae) from Iran. *Nematology*, **13**: 729-740.
96. Pedram, M., **Pourjam, E.**, and Vinciguerra, M. (20011) "Description of *Dorylaimoides alborzicus* sp. n. (Dorylaimida: Nematoda) from Iran and updating of the compendium and key to the species of *Dorylaimoides*, *Zootaxa*, **3022**: 58-68.
97. Ghahfarokhy, M. R., Goltapeh, E. M., **Pourjam, E.**, Pakdaman, B. S., Modarres Sanavy, S. A. M. and Varma, A. (2011). Potential of mycorrhiza-like fungi and *Trichoderma* species in biocontrol of Take-all Disease of wheat under greenhouse condition. *Journal of Agricultural Technology*, **7**(1): 185-195.
98. **Pourjam, E.**, Asghari, R., Aliramaji, F. and Heydari, R. (2011). Some species of Dolichodoridae Chitwood in Chitwood and Chitwood, 1950 nematodes from iran. *Iranian Journal of Plant Pathology*, **47**: 147-163. (In Persian with English summary).
99. **Pourjam, E.**, Asghari, R., Aliramaji, F. and Heydari, R. (2011). Some species of plant parasitic nematode from Iran. *Iranian Journal of Plant Pathology*, **47**: 419- 434. (In Persian with English summary).
100. Aliramaji, F., **Pourjam, E.** and Karegar, A. (2010). Some species of suborder Aphelenchina from Jiroft and Kahnoj region, from south Iran. *Iranian Journal of Plant Pathology*, **46**: 161- 174. (In Persian with English summary).
101. **Pourjam, E.**, Pedram, M., Vinciguerra, T. and Robbins, R. T. (2010). *Enchodelus decraemerae* n. sp and *Enchodorus dolichurus* Vinciguerra, 1976 (Dorylaimida: Nordiidae), two rare species from Iran. *Russian Journal of Nematology*, **18**: 191-197.
102. Nassaj-Hosseini, S. M. **Pourjam, E.** and Mohammadi-Goltapeh, E. (2010). Synergistic studies on intraction of nematode-fungal system of tea plant in Iran. *International Journal of Agricultural Technology*, **6**: 4867-496.

103. Heydari, R., **Pourjam, E.**, Tanha-Maafi, Z. and Safaie, N. (2010). Comparative host suitability of common bean cultivars to the soybean cyst nematode, *Heterodera glycines*, in Iran. *Nematology*, **12**: 335-441.
104. Rafie S., **Pourjam, E.** and Niknam, Gh. (2010). Some nematode associated with fruit trees of Moghan region. *Journal of Plant Protection*, **24**: 69-79. (In Persian with English summary).
105. Gharakhani, A., **Pourjam, E.** and Karegar, A. (2009). Some tylenchid nematodes from Kerman province, Iran. *Entomology and Phytopathology*, **77**: 95- 117. (In Persian with English summary).
106. Eskandari, A., Karegar, A., and **Pourjam, E.** (2009). Three species of sheath nematodes from Iran. *Journal of Animal Biology*, **1 (3)**: 1-7. (In Persian with English summary).
107. Eskandari, A., Karegar, A., **Pourjam, E.**, Van Den Berg, E. and Tiedt, L. R. (2009). Additional data on some poorly known species of *Criconemoides* Taylor, 1936 (Nematoda: Criconematidae). *Nematology*, **12**: 505-518.
108. Jamali, S., **Pourjam, E.** and Safaie, N. (2009). Assessment of quantitative loss caused by white tip disease (*Aphelenchoides besseyi*) in greenhouse and microplot conditions. *Journal of Science and Technology of Agriculture and Natural Resources*. **47**: 291- 300. (In Persian with English summary).
109. Bakooie, M., **Pourjam E.** and Jalali Javaran, M. (2009). Intraspecific variation and host specificity of Iranian Populations of *Pratylenchus vulnus*. *Journal of Agricultural Science and Natural Resources*, **15** (6): 198- 208. (In Persian with English summary).
110. Palizi, P., Mohammadi Goltapeh, E., **Pourjam, E.** and Safaie, N. (2009). Potential of oyster mushrooms for the biocontrol of sugar beet nematode (*Heterodera schachtii*). *Journal of Plant Protection Research*, **49**: 27-33.
111. Jamali, S., **Pourjam, E.**, Alizadeh, A. and Alinia, F. (2008). Reproduction of white tip nematode (*Aphelenchoides besseyi* Christie, 1942) in different monoxenic cultures. *Journal of Agricultural Science and Technology*, **10**: 165-171.
112. Naseri, B., **Pourjam, E.** and Tanha-Maafi, Z. (2008). Some plant parasitic nematodes from canola growing Regions of Iran. *Iranian Journal of Plant Pathology*, **44**: 289- 312. (In Persian with English summary).
113. Heydari, R., **Pourjam, E.**, Tanha-Maafi, Z. and Safaie, N. (2008). Host suitability of some soybean cultivars to the major type of the soybean cyst nematode of Iran, *Heterodera glycines* HG Type 0. *Iranian Journal of Plant Pathology*, **44**: 319 -329. (In Persian with English summary).
114. Moosawi-Jorf S. A., Alizadeh A, Farrokhi-Nejad R, and **Pourjam, E.** (2007). Ultrastructural studies on penetration sites of *Neovossia indica*, the partial bunt agent of wheat. *Pakistanian Journal of Biological Science*, **10**: 2130-2139.
115. Jamali, S., **Pourjam, E.**, Alizadeh, A. and Alinia, F. (2006). Incidence and distribution of *Aphelenchoides besseyi* in rice areas in Iran. *Journal of Agricultural Technology* **2**: 337-344.

116. Seraji, A., **Pourjam, E.** and Tanha-Maafi, Z. (2007). Biology and population dynamics of tea root lesion nematode (*Pratylenchus loosi*) in Iran. *Iranian Journal of Plant Pathology*, **43**: 98- 115. (In Persian with English summary).
117. Eskandari, A., Karegar, A., **Pourjam, E.** and Alizadeh, A. (2007). Status of the genus *Mesocriconema* Andrassy, 1965 (Nematoda: Criconematidae) in Iran. *Iranian Journal of Plant Pathology*, **43**: 200- 218. (In Persian with English summary).
118. Gharakhani, A., **Pourjam, E.** and Karegar, A. (2007). Some plant parasitic nematodes (Criconematoidea and Longidoridae) in Kerman province orchards. *Iranian Journal of Plant Pathology*, **43**: 372- 397. (In Persian with English summary).
119. Aliramaji, F., **Pourjam, E.** and Karegar, A. (201006). The species of *Helicotylenchus* Steiner, 1945 from Jiroft and Kahnoj regions. *Iranian Journal of Plant Pathology*, **42**: 473-489. (In Persian with English summary).
120. Eskandari, A., Karegar, A., **Pourjam, E.** and Alizadeh, A. (2006). Three new records of Criconematidae (Nematoda: Tylenchida) from Iran. *Iranian Journal of Plant Pathology*, **42**: 539- 556. (In Persian with English summary).
121. Jamali, S., **Pourjam, E.**, Alizadeh, A. and Alinia, F. (2006). Comparison of different inoculation methods in pathogenicity of *Aphelenchoides besseyi* cause rice white tip. *Iranian Journal of Plant Pathology*, **42** (4): 687- 701. (In Persian with English summary).
122. Jahanshahi- Afshar, F, **Pourjam, E.** and Pedram, M. (2006). Tylenchs associated with Jiroft orchards and description of four species new for nematode fauna of Iran. *Iranian Journal of Agriculture Science*, **37**: 529- 542. (In Persian with English summary).
123. **Pourjam, E.**, Karegar, A., Ali-Ramaji, F. And Jahanshahi, F. (2006). Nematodes associated with pistachio and almond in Iran. *ACTA HORTICULTURE*, **726**: 659-669.
124. Heydari, R., **Pourjam, E.** and Mohammadi Goltapeh, E. (2006). Antagonistic effect of some species of *Pleurotus* on the root-knot nematode, *Meloidogyne javanica* in vitro. *Plant Pathology Journal*, **5** (2): 173-177.
125. Jamali, S., Pourjam, E., Alizadeh, A. and Damadzadeh, M. (2005). Tylenchs associated with wheat fields in Isfahan Province. *Journal of Agricultural Science and Natural Resources*, **12**: 115- 125. (In Persian with English summary).
126. Alavi, A., Mohammadi Goltapeh, E., Arzani, K. and **Pourjam, E.** (2005). Effect of different carbon and nitrogen sources on vegetative growth of the king oyster mushroom (*Pleurotus eryngii*). *Journal of Water and Soil Science*, **19** (2): 174- 181. (In Persian with English summary).
127. **Pourjam, E.** and Bert, W. (2005). *Aprutides guidettii* Scognamiglio, 1974 (Nematoda: Aphelenchina) and *Subanguina picridis* (Kirjanova, 1944) Berzeski, 1981 (Nematoda: Anguinidae) from Iran. *Journal of Water and Soil Science (Journal of Science and Technology of Agriculture and Natural Resources)*, **8**: 331-342.

128. **Pourjam, E.** And Nassaj-Hosseini, S. M. (2004). Occorence of *Radopholus similis* (Coob, 1893) Thorne, 1949 in Iran, *Iranian Journal of Plant Pathology*, **42** (2): 304- 305. (In Persian with English summary).
129. Mohammadi Goltapeh, E., Asef, M., **Pourjam, E.** and Reazai Danesh, Y. (2003). Six new records of *Agaricus* from Iran. *Rastaniha*, **5**: 77- 87. (In Persian with English summary).
130. Jamali, S., **Pourjam, E.**, Kheiri, A. and Damadzadeh, M. (2003). Three Species Belonging to Criconematidae from cereal fields in Isfahan Province. *Journal of Science and Technology of Agriculture and Natural Resources*, **8** (1): 223- 235. (In Persian with English summary).
131. Jamali, S., Pourjam, E., Kheiri, A. and Damadzadeh, M. (2003). Identification of *Aphelenchoides* species collected from cereal fields in Isfahan Province. *Iranian Journal of Plant Pathology*, **38**: 17- 32. (In Persian with English summary).
132. Pedramfar, H., **Pourjam, E.** and Kheiri, A. (2002). Identification of plant parasitic nematodes collected from rice fields in Gillan Province. *Iranian Journal of Plant Pathology*, **37**: 285- 302. (In Persian with English summary).
133. Kheiri, A., Borhani, Aokhovat, M., and **Pourjam, E.** (2002). Intraction between root lesion nematode *Pratylenchud vulnus* and two species of *Fusarium* on growth and development of maple seedlings. *Mededelingen Faculteit Landbouwkundige en Toegepaste Biologische Wetenschappen, Universiteit Gent*, **67/3**: 703-706.
134. **Pourjam, E.**, Geraert, E, and Alizadeh, A. (2000). Some Pratylenchids from Iran. *Nematology*, **2**: 855-869.
135. Ghanbarnia, K., Kheiri, A. and **Pourjam, E.** (2000). Identification of plant parasitic nematodes collected from cotton fields in Gorgan Province. *Journal of Agricultural Science and Natural Resources*, **4**: 59- 71. (In Persian with English summary).
136. **Pourjam, E.**, Kheiri, A., Geraert, E. and Alizadeh, A. (1999). Variations in Iranian populations of *Pratylenchus neglectus* and *P. thornei* (Nematoda: Pratylenchidae). *Iranian Journal of Plant Pathology*, **35**: 47- 70. (In Persian with English summary).
137. **Pourjam, E.**, Moens, M. Waeyenberge, L., and Geraert, E. (1999). Morphpological, morphometrical and mulecular study of *Pratylenchus coffeae* and *P. loosi* (Nematoda: Pratylenchidae). *Mededelingen Faculteit Landbouwkundige en Toegepaste Biologische Wetenschappen, Universiteit Gent*, **64** (3a): 391-401.
138. **Pourjam, E.**, Kheiri, A., and Geraert, E. (1997). The Genus *Pratylenchus* Filip'jev, 1936 (Tylanchida: Pratylenchidae) from north of Iran. *Mededelingen Faculteit Landbouwkundige en Toegepaste Biologische Wetenschappen, Universiteit Gent*, **62/3a**: 741-756.
139. Mohammadi Goltapeh, E. and Pourjam, E. (1996). Comparison of productive strains of *Agaricus bisporus* in industrial cultivation scale. *Pajouhesh Va Sazandgi* **24**: 60 – 64. (In Persian with English summary).

- 140.** Mohammadi Goltapeh, E. and **Pourjam, E.** (1996). Nutritional value of white button mushroom (*Agaricus bisporus*). *Pajouhesh Va Sazandgi*, **22**: 55- 64. (In Persian with English summary).

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