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Educations

1) Ph.D, 2007, Agricultural Entomology-Insect Ecology, Technical University of Darmstadt, Germany

Conducting Researches

1) Investigating species diversity and community structure of springtails (Arthropoda: Hexapoda) and their relationship with ecological factors in the Hyrcanian forests of Iran, 2020/03/14

Papers in International Journals

1) Mehrafrooz Mayvan Mahmood, Shayanmehr Masoumeh, Smolis Adrian, SKARzynski DARIUSZ, 2015/02/13, a, ZOOTAXA, 3918, 552

2) alijani ardeshtir masume, Shayanmehr Masoumeh, SKARzynski DARIUSZ, PIWNIK AGATA, Smolis Adrian, 2015/08/14, New record of the genus *Israelimeria* Weiner & Kaprus', 2005 (Collembola: Neanuridae: Pseudachorutinae) from Iran, with description of a new species, ZOOTAXA, 4000, 268

3) Balvasi Asieh, Sakenin Chelav Hamid, Khashaveh Adel, Shayanmehr Masoumeh, 2016/04/14, New Report of Collembola (Hexapoda: Entognatha) from North of Iran (Larijan Region), International Journal Of Agriculture And Biosciences, 5, 21-25

4) Qazi Fahimeh, Shayanmehr Masoumeh, 2016/09/21, A checklist of Collembola of Tehran, with some new records from Iran, JOURNAL OF ENTOMOLOGICAL SCIENCE, 36, 121-136

5) Shayanmehr Masoumeh, Mirab Balou Majid, Kaprus Igor, 2017/01/19, New additions to Iranian Collembola (Entognatha: Hexapoda) from Ilam Province (western Iran), turkish journal of zoology, 41, 1-5

6) Smolis Adrian, Shayanmehr Masoumeh, Yoosefi Lafooraki Elham, Kuznetsova Nataliya, 2017/05/15, Three new remarkable species of the genus *Endonura* Cassagnau, 1979 from the Middle East and Central Asia (Collembola, Neanuridae, Neanurinae, Neanurini), zookeys, 673, 135-151

7) Kaprus Eagor, Shayanmehr Masoumeh, Kahrarian Morteza, Yoosefi Lafooraki Elham, 2017/07/12, Three new species of Onychiuridae Lubbock, 1871(Collembola, Poduromorpha) from Iran, ZOOTAXA, 4291, 333-335

8) Noormohammad Poor Amiri Morteza, Shayanmehr Masoumeh, Alinia Faramarz, Imani Sobhan, Ehadiat Ali, 2017/12/01, Comparative management of *Chilo suppressalis* (Walker) (Lepidoptera: Crambidae) by convenient pesticides and non-chemical practices in a double rice cropping system, Arthropods, 6, 126-136

9) Smolis Adrian, Shayanmehr Masoumeh, Yoosefi Lafooraki Elham, 2018/03/19, New members of the genera *Neanura* MacGillivray, 1893 and *Deutonura* Cassagnau, 1979 (Collembola: Neanuridae) from the Middle East, European Journal of Taxonomy, 406, 1-16

10) Shayanmehr Masoumeh, Yahyapour Elyieh, 2019/04/28, The Collembola of North Forests of Iran, List of Genera and Species, JOURNAL OF ENVIRONMENTAL ENGINEERING AND SCIENCE, 8, 139-146

11) Shayanmehr Masoumeh, Marouf Aref, Yoosefi Lafooraki Elham, GIOIA CIPOLA NIKOLAS, 2020/02/16, *Seira atlantica* Negri, Pellecchia & Fanciulli, 2005: New record of Collembola (Entomobryidae: Seirinae) from alfalfa field in Iran, Journal of Insect Biodiversity, 15, 1-5

- 12) Yoosefi Lafooraki Elham, Hajizadeh Jalil, KREMENITSA ALEXANDER, Shayanmehr Masoumeh, 2020/06/04, *Vertagopus* (Collembola, Isotomidae) of Iran and Caucasus, *ZOOTAXA*, 4786, 574-582

- 13) YAHYAPOUR ELIYE, Shayanmehr Masoumeh, VAFAEI-SHOUSHTARI REZA, ARBEA JAVIER I., 2020/10/15, A review of the Iranian species of the family Onychiuridae (Collembola, Poduromorpha), with description of five new species from Hyrcanian Forests in Iran, *ZOOTAXA*, 4861, 001-022

- 14) Yoosefi Lafooraki Elham, Hajizadeh Jalil, Shayanmehr Masoumeh, Hosseini Alireza, 2020/11/01, Isotomidae (Collembola) from northern Iran with description of a new species of *Isotomodes* Linnaniemi, *Journal of Asia-Pacific Biodiversity*, 0, 1-20

- 15) MEHRAFROOZ MAYVAN Mahmood, SADEGHI-NAMAGHI Hussein, Shayanmehr Masoumeh, Greenslade Penelope, PALMER Grant, 2021/01/01, Density, diversity and seasonal fluctuations in soil Collembola in three differently managed ecosystems in North Khorasan, Iran, *TURKISH JOURNAL OF ZOOLOGY*, 46, 115-128

- 16) Mehrafrooz Mayvan Mahmood, Sadeghi-Namaghi Hussein, Shayanmehr Masoumeh, Greenslade Penelope, 2021/07/20, An annotated catalog of Iranian Symphypleona and Neelipleona (Hexapoda: Collembola): new records and key to species, *Journal of Asia-Pacific Biodiversity*, 14, 501-513

- 17) Yahyaour Elliyeh, Shayanmehr Masoumeh, Vafaei-Shashtari Reza, Arbea Javier, 2022/01/06, New species and records of Neanurinae (Collembola: Neanuridae) from Mazandaran Province (Northeastern Iran), with a key to Iranian species of the subfamily, *ZOOTAXA*, 5087, 253-274

- 18) Nourmohammad Moteza, Shayanmehr Masoumeh, Amiri Behnam, 2022/03/16, Influence of ground beetles (Carabidae) as biological agent to control of the Mediterranean fruit pupae, *Ceratitis capitata*, in Iranian citrus orchards, *JOURNAL OF ASIA-PACIFIC ENTOMOLOGY*, 1, 1-10

- 19) Shayanmehr Masoumeh, Kaprus Eagor, Ghobari Hamed, Yahyapour Elyieh, Mohammadi-Samani Kyumars, Yoosefi Lafooraki Elham, Ghajar Sepanlou Mehdi, 2022/06/08, New *Pseudachorutes* species Tullberg, 1871 (Collembola, Neanuridae) with a key to Iranian species of the genus, *ZOOTAXA*, 5150, 443-450

- 20) Moradi Fatemeh, Mohammadi Sharif Mahmood, Berimani Hasan, Shayanmehr Masoumeh, 2022/07/15, Susceptibility of *Cydalima perspectalis* (Lepidoptera: Crambidae) larvae to some reduced-risk insecticides in laboratory bioassays, *Journal of Forest Science (JFS)*, 68, 253-262

- 21) Golovatch Sergei I., Izadi Masoumeh, Habashi Hashem, Shayanmehr Masoumeh, Rahmani Ramin, Rafie Fatemeh, 2022/12/31, An updated checklist of the millipedes of Iran (Diplopoda), with special emphasis on the fauna of Hyrcania, including noteworthy records of three species from its easternmost part, *ARTHROPODA SELECTA*, 31, 265-279

- 22) Vahedi moghadam Samaneh, Shayanmehr Masoumeh, Mohammadi Sharif Mahmood, Galli Loris, 2022/12/31, Protura (Arthropoda, Hexapoda) of the Middle East, with the description of a new species, *European Zoological Journal*, 89, 666-679

- 23) Yoosefi Lafooraki Elham, Hajizadeh Jalil, Shayanmehr Masoumeh, Hosseini Reza, 2023/01/19, A revision of the genus *Isotomurus* (Collembola: Isotomidae) in northern Iran using molecular evidence, *ZOOTAXA*, 5230, 48-66

- 24) Yoosefi Lafooraki Elham, Hajizadeh Jalil, Shayanmehr Masoumeh, Hosseini Reza, FANCIULLI Pietro P., 2023/03/11, Key to Isotomidae (Collembola) of Iran and a photographic guide of key characters of species, *TURKISH JOURNAL OF ZOOLOGY*, 47, 57-70

- 25) Semati Fatemeh, Fakoorziba Mohammad R., Moemenbellah-Fard Mohammad D., Sarkari Bahador, Shayanmehr Masoumeh, 2024/03/01, A new record of springtails, *Drepanura pallens* Rusek, 1981 (Collembola: Entomobryidae) accessed by delusional parasitosis (DP) from south of Iran, *Journal of Asia-Pacific Biodiversity*, 17, 163-168

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- 1) Yoosefi Lafooraki Elham, Shayanmehr Masoumeh, 2014/10/13, A survey on Entomobryomorpha (Collembola, Hexapoda) fauna in Northern Iran with an identification key, *iranian journal of animal biosystematics*, 10, 101-117

- 2) Kahrarian Morteza, Vafaei-Shashtari Reza, Soleymanneghad Esmaeel, Shayanmehr Masoumeh, Shams Esfandabad Bahman, 2015/10/21, New records of Isotomidae and Paronellidae for the Iranian fauna with an update Checklist of Entomobryomorpha fauna (Collembola) in Kermanshah55, FASINAMAH I TAHQIQAT I HASHARAH SHINASI, 7, 55-68
- 3) Kahrarian Morteza, Kaprus Eagor, Vafaei-Shashtari Reza, Shayanmehr Masoumeh, 2016/08/08, New records of Onychiurinae (Collembola: Onychiuridae) for the Iranian Springtail fauna, journal of insect biodiversity and systematics, 2, 219-228
- 4) Hosseini Farnaz-Sadat, Shayanmehr Masoumeh, Amiri Behnam, 2016/09/28, Contribution to Collembola (Hexapoda: Entognatha) fauna from Golestan province, Iran, Advanced Science, Engineering And Medicine, 3, 321-338
- 5) Yahyapour Elyieh, Vafaei-Shashtari Reza, Shayanmehr Masoumeh, 2019/01/31, Study on the Collembola Fauna of Mazandaran (Iran) and new records from the forests of this province, FASINAMAH I TAHQIQAT I HASHARAH SHINASI, 10, 103-113
- 6) Shayanmehr Masoumeh, Mirab-Balou Majid, Yoosefi Lafooraki Elham, Kaprus Eagor, 2020/01/12, Introduction to Springtails (Arthropoda: Hexapoda) fauna from Ilam province (western Iran) with a new record from Sminthuridae, journal of insect biodiversity and systematics, 5, 399-410
- 7) Shayanmehr Masoumeh, Yahyapour Elyie, Vafaei-Shoushtari Reza, 2020/04/21, FIRST REPORT OF THE GENUS AETHIOPELLA HANDSCHIN, 1942 AND SPECIES FOLSOMIA INOCULATA STACH, 1947 (HEXAPODA, COLLEMBOLA) FROM IRAN, Acta Entomologica Serbica, 25, 1-10
- 8) Yahyapour Elyie, Vafaei-Shoushtari Reza, Shayanmehr Masoumeh, Arbea Javier, 2021/04/21, New records of springtails (Hexapoda: Collembola) for Iran from Mazandaran forests, journal of insect biodiversity and systematics, 7, 263-276
- 9) Yahyaour Elliyeh, Shayanmehr Masoumeh, Vafaei-Shashtari Reza, Miri Behzad, 2022/01/05, A study on the relative abundance and biodiversity indicators of Springtails (Hexapoda: Collembola) in two ecosystems in Mazandaran province (Iran), journal of insect biodiversity and systematics, 8, 131-144
- 10) Bakhshi Arash, Shayanmehr Masoumeh, Mohammadi Sharif Mahmood, Yahyaour Elliyeh, Kaprus Eagor, 2022/09/01, A faunistic study of springtails (Hexapoda, Collembola) from Hezarjirib forests (Neka, Mazandaran) with three new records of Iran, journal of insect biodiversity and systematics, 8, 395-410
- 11) Vahedi moghadam Samaneh, Shayanmehr Masoumeh, Mohammadi Sharif Mahmood, 2022/12/01, Springtails fauna (Hexapoda, Collembola) from different ecosystems of Behshahr and suburb (Mazandaran) with two new records from Iran, journal of insect biodiversity and systematics, 8, 581-593
- 12) Ahmadi Somayeh, Ghobari Hamed, Shayanmehr Masoumeh, Mohammadi-Samani Kyumars, Kaprus Eagor, 2023/03/01, Addition to Iranian Springtails fauna and a checklist of the Collembola from Kurdistan province, journal of insect biodiversity and systematics, 9, 1-16
- 13) Rabieh Mohammad Mahdi, Shayanmehr Masoumeh, Yoosefi Lafooraki Elham, Noei Javad, 2023/09/01, Three new records of Collembola (Hexapoda) from Birjand (South Khorasan, Iran), Journal of Insect Biodiversity and Systematics, 9, 527-533
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- Mahmood, 2024/03/01, Springtails (Hexapoda, Collembola) of Savadkuh (Mazandaran) with the description of a new
- 14) Zamani Khormandichali Fatemeh, Shayanmehr Masoumeh, Yoosefi Lafooraki Elham, Mohammadi Sharif
- 15) Shayanmehr Masoumeh, Yoosefi Lafooraki Elham, Tully Thomas, DHaese Cyrille, Ghajar Sepanlou Mehdi, 2024/03/01, New records of springtails (Hexapoda, Collembola) for Iran from the Bula Hyrcanian forest, journal of insect biodiversity and systematics, 10, 31-42
- Börner, 1932 (Collembola, Hypogastruridae) of Iran, Journal of Insect Biodiversity and Systematics, 11, 1-15
- Ribera Javier, Yoosefi Lafooraki Elham, 2025/02/06, A contribution to the knowledge of the genus Ceratophysella
- 16) Salimi Maryam, Shayanmehr Masoumeh, Mohammadi Sharif Mahmood,

17) Mehrafrooz Mayvan Mahmood, Shayanmehr Masoumeh, 2016/02/15, An investigation of soil Chilopoda from Semeskandeh forest (Sari, Mazandaran, Iran), *Taxonomy and Biosystematics*, 7, 1-12

18) Qazi Fahimeh, Shayanmehr Masoumeh, 2016/11/09, New records of Onychiuridae for Collembola fauna from Tehran city, *Taxonomy and Biosystematics*, 8, 101-116

19) Ghasemi-cherati Mahdijeh, Shayanmehr Masoumeh, Amiri Behnam, Gioias Cipola Nikolas, 2022/01/16, Introduction to Class of Collembola as Soil Mesofauna from Semeskandeh Mixed Forest (Hyrcanian Region), *None*, 9, 115-126

Presented Papers in International Conferences

1) Hosseini Farnaz-Sadat, Shayanmehr Masoumeh, Amiri Behnam, International Conference on Architecture, Urbanism, Civil Engineering, Art, Environment, announcer, complete article, Report of some collembola species for golestan province (iran), 2016/11/16, 2016/11/16

2) Abdolizadeh Fatemeh, Kheirandish Mohammad, Shayanmehr Masoumeh, The 4th Environmental Planning and Management, poster presentation, complete article, Identification of Collembola species and 11 new reports from Kerman, 2017/05/16, 2017/05/17

3) Shayanmehr Masoumeh, Fatemeh Gholipor, 4th International Congress of Developing Agriculture, Natural Resources, Environment and Tourism of Iran, announcer, complete article, New records of Collembola for Mashhad fauna (Khorasan-e-Razavi), 2019/08/14, 2019/08/19

4) alijani ardesht masoumeh, Shayanmehr Masoumeh, Amiri Behnam, 1st International conference on environmental engineering, announcer, complete article, m, 2015/02/05, 2015/02/05

5) alijani ardesht masoumeh, Shayanmehr Masoumeh, Amiri Behnam, 1st International conference on environmental engineering, poster presentation, complete article, x, 2015/02/05, 2015/02/05

6) Soori Gorgi Mohsen, Mohammadi Sharif Mahmood, Shayanmehr Masoumeh, 2nd International Conference on Agricultural Engineering, Natural Resources and Environment, announcer, complete article, Comparison of IGR and plant insecticides with phosphorus insecticides to control pomegranate throat worm in the garden mixed pomegranate cultivars *Ectomyelois ceratoniae* (Zeller, 2020/02/13, 2020/02/13

7) Shafiyi Nezhad Shima, Mohammadi Sharif Mahmood, Shayanmehr Masoumeh, 6th international conference on agricultural sciences environment, urban and rural development, poster presentation, complete article, Investigating the lethal effect of two insecticides IGR buprofezin and Pyri proxyphen on heather ladybird, *Chilocorus bipustulatus* in laboratory conditions, 2020/12/17, 2020/12/17

8) Khodabandeh Mohammad Taghi, Mohammadi Sharif Mahmood, Shayanmehr Masoumeh, 1st International Conference on Agricultural engineering, natural resources and environment, announcer, complete article, Comparison the efficacy of mineral oil with chemical insecticides for control of *Pulvinaria fluccifera* on golden euonymus, 2022/06/08, 2022/06/08

Presented Papers in National Conferences

1) Hosseini Farnaz-Sadat, Shayanmehr Masoumeh, Amiri Behnam, 22 nd Iranian plant Protection Congress, poster presentation, brief article, the first record of two collembolan species of entomobryidae from golestan province, 2016/08/27, 2016/08/30

2) Ghasemi-cherati Mahdijeh, Shayanmehr Masoumeh, Amiri Behnam, 22 nd Iranian plant Protection Congress, poster presentation, brief article, Introduction of some collembola species in semeskandeh forest of sari, 2016/08/27, 2016/08/30

3) Hosseini Farnaz-Sadat, Shayanmehr Masoumeh, Amiri Behnam, m, poster presentation, complete article, n, 2015/11/23, 2015/11/23

4) Eshaghi Jalil, Amiri Behnam, Shayanmehr Masoumeh, K, poster presentation, complete article, *Oryzaephilus surinamensis* (Coleoptera: Silvanidae) (L.), 2016/10/20, 2016/10/20

5) Khanahmadi Susan, Shayanmehr Masoumeh, Bahmanyar Mohammad Ali, 1th National Congress of Horticulture and Crop Production (2018/Jan/25), poster presentation, complete article, Introduction several types Collembola of Golestan park, 2018/01/25, 2018/01/25

6) Moradi Fatemeh, Mohammadi Sharif Mahmood, Berimani Hasan, Shayanmehr Masoumeh, National Conference on Agricultural Industry and Commercialization, poster presentation, complete article, Effectiveness of insecticides Bioone, diflubenzuron and chlorfluazuron against box tree moth in laboratory conditions, 2019/12/18, 2019/12/18

7) Moradi Fatemeh, Mohammadi Sharif Mahmood, Berimani Hasan, Shayanmehr Masoumeh, 7th National Conference on Applied Research in Healthy Food Sciences from Farm to Table, announcer, complete article, Investigating the susceptibility of 2th and 4th instar larvae of box tree moth to Bt in laboratory conditions, 2020/01/15, 2020/01/15

8) Shafiyi Nezhad Shima, Mohammadi Sharif Mahmood, Shayanmehr Masoumeh, 8th National Conference on Applied Research in Healthy Food Sciences, announcer, complete article, Investigating the lethal effects of chlorpyrifos against *Chilocorus bipustulatus* in laboratory conditions, 2020/11/05, 2020/11/06

9) Mohammadi Sharif Mahmood, Khodabandeh Mohammad Taghi, Shayanmehr Masoumeh, The 8th Scientific & Research Conference on the Development and Promotion of Agricultural Sciences and Natural Resources of Iran, poster presentation, complete article, Evaluation the efficacy of botanical insecticides for control of cottony camellia scale (*Pulvinaria floccifera*) on golden euonymus in the field conditions, 2022/10/19, 2022/10/19

10) Mohammadi Sharif Mahmood, Jaafari Sima, Shayanmehr Masoumeh, Third National Conference on Agricultural Development, Healthy Earth, poster presentation, complete article, Effectiveness of two botanical insecticides, Matrin and Dayabon, for control of the whitefly *Bemisia tabaci* in cucumber field, 2023/01/19, 2023/01/19

11) Mohammadi Sharif Mahmood, Jaafari Sima, Shayanmehr Masoumeh, The first national conference of new findings in agricultural sciences, announcer, complete article, Susceptibility of developmental stages of the whitefly *Bemisia tabaci* to spirotetramate, flunicamid and lambdacyhalothrin, 2023/01/25, 2023/01/25

12) Mohammadi Sharif Mahmood, Mohammadi Gorji Ammar, Shayanmehr Masoumeh, The first national conference of new findings in agricultural sciences, announcer, complete article, Ovicidal effect of various botanical and chemical acaricides on two spotted spider mite (*Tetranychus urticae* Koch) in strawberry field, 2023/01/25, 2023/01/25

13) Mohammadi Sharif Mahmood, JanGhorbani Gozal, Shayanmehr Masoumeh, Seyyedi MohammadReza, The Second National Conference on Applied Research in Food Security, Food Safety and Health, poster presentation, complete article, Evaluation of orange peel essential oil as an insecticide against *Oryzaephilus surinamensis* (Coleoptera: Silvanidae), 2024/10/16, 2024/10/16

14) Yoosefi Lafooraki Elham, Hajizadeh Jalil, Shayanmehr Masoumeh, Hosseini Reza, Ninth National Conference on Modern Studies and Research in the Field of Biology and Natural Sciences of Iran, poster presentation, complete article, Phylogenetic study of *Parisotoma notabilis* (Collembola: Isotomidae) by mitochondrial COI gene, 2022/11/10, 2024/11/09