

CURRICULUM VITAE



Personal Details:

First Name: Mohammad Javad

Family Name: Malek-Hosseini

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Date of Birth: December 7, 1986

Sex: Male

Nationality: Iranian

Marital Status: Married

Education:

01/2006 – 02/2010: **General Biology.** Department of Biology, Faculty of Science,
University of Zabol, Iran (B.S.)

09/2010 – 02/2013: **Animal Biosystematics.** Department of Biology, Faculty of Science,
University of Shiraz, Shiraz, Iran.(M.S.) .

Thesis: “A study of caves fauna of Kohgiluyeh & Boyer-Ahmad Province, Iran”.
Supervisor: Dr. Saber Sadeghi.

Current Position:

Ph.D. student in Biology, Department of Biology, Biotechnical Faculty, University of Ljubljana, Slovenia.

Researcher at:

Evolutionary Zoology Laboratory, Department of Organisms and Ecosystems Research, National Institute of Biology, Ljubljana, Slovenia.

Evolutionary Zoology Laboratory, Biological Institute ZRC SAZU, Ljubljana, Slovenia.

Research Interest:

Biodiversity (including taxonomy), Phylogeny, Evolution and Ecology of Cave Animals.

Research Areas:

Morphology, biosystematics and phylogeny of cavernicole invertebrates, especially Spiders, Coleoptera and Crustacea.

Teaching Experiences:

Entomology lab. , Grader of students in Invertebrates and Vertebrates labs.

Professional Experiences:

DNA Isolation, PCR, Phylogenetic Softwares, Microsoft Office Softwares.

Publications

2020

Mehrdad Zamanpoore, Yaser Bakhshi, Saber Sadeghi and **Mohammad Javad Malek-Hosseini** (2020). *Niphargus keeleri* n. sp., a new cave Amphipod (Arthropoda:Crustacea) from the Zagros Mountains, Iran, Journal of Natural History, 53:43-44, 2621-2635, DOI:10.1080/00222933.2019.1704456

2019

Yaser Fatemi, **Mohammad Javad Malek-Hosseini**, Andrzej Falniowski, Sebastian Hofman, Matjaž Kuntner, and Jozef Grego (2019). Description of a new genus and species as the first gastropod species from caves in Iran. *Journal of Cave and Karst Studies*, v. 81, no. 4, p. 233-243. DOI:10.4311/2019LSC0105

2018

Alireza Zamani, Yuri.M. Marusik and **Mohammad Javad Malek-Hosseini** (2018). A new species of *Tegenaria* Latreille, 1804 (Araneae: Agelenidae) from western Iran. *Zootaxa* 4444 (1): 095–097. <http://dx.doi.org/10.11646/zootaxa.4444.1.7>

Valiallah Khalaji-Pirbalouty, Yaser Fatemi, **Mohammad Javad Malek-Hosseini** and Matjaž Kuntner (2018). A new species of *Stenasellus* Dollfus, 1897 from Iran, with a key to the western Asian species (Crustacea, Isopoda, Stenasellidae). *ZooKeys* 766: 39–50. <https://doi.org/10.3897/zookeys.766.23239>

2017

Saber Sadeghi, Meysam Dashan and **Mohammad Javad Malek-Hosseini** (2017). Mediterranean Recluse Spider, *Loxosceles rufescens* (Araneae: Sicariidae) from Charkhab Cave, Southern Iran. *J Arthropod-Borne Dis.* 11(1):156-160.).

Mohammad Javad Malek Hosseini and Alireza Zamani (2017). A checklist of subterranean arthropods of Iran. *Subterranean Biology* 21: 19–46 (2017). <https://doi.org/10.3897/subtbiol.21.10573>

2016

Mohammad Javad Malek-Hosseini, Saber Sadeghi, Yaser Bakhshi and Meysam Dashan (2016). Ectoparasites (Insecta and Acari) Associated with Bats in South and South-Western Caves of Iran. *Ambient Science*, Vol. 03(1). ISSN- 2348 5191 (Print) & 2348 8980 (Electronic). <https://doi.org/10.21276/ambi.2016.03.1.ra03>

Mohammad Javad Malek-Hosseini, Jan Muilwijk, Saber Sadeghi and Yaser Bakhshi (2016). The Carabid fauna of caves in the southern Zagros Mountains and description of *Laemostenus (Antisphodrus) aequalis* nov.sp. and *Duvalius kileri* nov.sp. (Coleoptera:

Carabidae) from Kohgiluyeh and Boyer-Ahmad Province, Iran. Entomofauna, Zeitschrift für Entomologie, . Band 37, Heft 10: 185-204 ISSN 0250-4413.

2015

Mohammad Javad Malek-Hosseini, Alireza Zamani and Saber Sadeghi (2015). A survey of cave-dwelling spider fauna of Kohgiluyeh & Boyer-Ahmad and Fars Provinces, Iran (Arachnida: Araneae). Revista Ibérica de Aracnología, nº 27 (31/12/2015). ISSN: 1576 - 9518.

Ana Sofia Reboleira, **Mohammad Javad Malek-Hosseini**, Saber Sadeghi and Henrik Enghoff (2015). Highly disjunct and highly infected millipedes – a new cave-dwelling species of *Chiraziulus* (Diplopoda: Spirostreptida: Cambalidae) from Iran and notes on Laboulbeniales ectoparasites. European Journal of Taxonomy, 146: 1–18. <http://dx.doi.org/10.5852/ejt.2015.146> .

Mohammad Javad Malek Hosseini, Cristian Grismado, Saber Sadeghi and Yaser Bakhshi (2015). Description of the first cave dwelling species of the spider genus *Trilacuna* Tong & Li from Iran (Araneae: Oonopidae). Zootaxa 3972 (4): 549–561. <https://doi.org/10.11646/zootaxa.3972.4.6>

2014

Meysam Dashan, Saber Sadeghi, Yaser Bakhshi and **Mohamad javad Malek-Hosseini** (2014). First record and redescription of *Niptus hololeucus* (Faldermann, 1835) from Kangohar Cave (Coleoptera: Ptinidae). Iranian Journal of Animal Biosystematics (IJAB) Vol.10, No.2, 81-85. ISSN: 1735-434X

2013

Jana Christophoryová, Selvin Dashdamirov, **Mohammad Javad Malek-Hosseini** and Saber Sadeghi (2013). First record of the genus *Megachernes* (Pseudoscorpiones: Chernetidae) from an Iranian cave. Arachnologische Mitteilungen 46: 9-16 .

Ghasem M. Kashani, **Mohammad-Javad Malek-Hosseini** and Saber Sadeghi (2013). First recorded cave-dwelling terrestrial isopods (Isopoda: Oniscidea) in Iran with a description of a new species. Zootaxa 3734 (5): 591–596. <https://doi.org/10.11646/zootaxa.3734.5.8>

Presentation in Conferences:

Malek-Hosseini M.J and Sadeghi S. (2012). A preliminary study on fauna of Kohgiluyeh- Boyerahmad's caves. The 17th National & 5th International Iranian Biology Conference, Shahid Bahonar University of Kerman, Kerman, Iran; September 4-6, 2012.

Dashan M., Sadeghi S., **Malek-Hosseini M.J.** and Tahami MS (2014). A Preliminary Faunal Study on Coleoptera of Fars Province Caves. 32nd National and the 1st International Geosciences Congress-Speleology- Hamedan-Iran.

Local Seminars:

Malek-Hosseini M.J (2012). Caves and Cavernicoles. University of Shiraz. Iran.

Malek-Hosseini M.J (2012). Spiders (Morphology, Taxonomic Features, Life Cycle) with an overview of the Spiders Fauna of Kohgiluyeh and Boyer-ahmad's caves.

Workshop Holding

Biodiversity of Iranian Caves, 1st National Conference on Biodiversity, Tehran, Iran, 11 October, 2020 (Online Conference)

Workshops Participation:

Good laboratory practice (GLP) and PCR, 30 November, 2014. National Institute of Genetic Engineering and Biotechnology (NIGEB). Tehran. Iran.

Ecotourism in Fars Province, 1-2 March, 2012. University of Shiraz. Iran.

Application of GIS in Biology, 23-24 November, 2011. University of Shiraz. Iran.

Fish Farming (Reproduction and Nurture of Rainbow Trout), 1-2 December, 2011. University of Shiraz. Iran.

The Methods of Birds Preservation and Taxidermy, 8 March, 2012. Natural History and Technology Museum, Shiraz.

The Methods of Insects Collection and Preservation, 17 May, 2012. Natural History and Technology Museum, Shiraz.

Basic Caving, 25-26 May, 2017. Mountaineering and Sport Climbing Federation , Fars Province.

Association Membership:

Iranian Biological Society, (2012-present)

International Society of Arachnology, (2015)

International Biogeography Society (2016-present)

Mountaineering and Sport Climbing Federation of Islamic Republic of Iran (2016-present)

International Society for Subterranean Biology. ISSB (2018-present).

Responsibilities

Cave Research and Protection Deputy of Working Group of Caving of Kohgiluyeh & Boyer-Ahmad Province (Mountaineering and Sport Climbing Commission).

Scientific committee:

32nd National and the 1st International Geosciences Congress-Speleology- Hamadan-Iran, 16th – 19th February 2014.

The ongoing projects:

Study of cave fauna and biodiversity of cavernicoles of Fars and Kohgiluyeh and Boyer-ahmad provinces' caves, (INSF-89002421).

Discovery, diversity, and the origins of troglobiotic faunas in Iran.

Interests:

Mountain Climbing, Nature and Wildlife, Caving, Laboratory works, Biospeleology.