

*In the name of Allah,  
the Merciful, the Compassionate*

## **Curriculum vitae**

### **Personal Information**

**First Name:** Saeed **Surname:** Shahabi

**Marital Status:** Married with two Childs

**Home Current Address:** Shiraz, Fars Province, Iran

**Work current Address:** Department of Biology and  
Control of Disease Vectors, School of Health, Shiraz  
University of Medical Sciences, Shiraz, Iran.

**E-mail:** [sshahabi@sums.ac.ir](mailto:sshahabi@sums.ac.ir), [DNA1390@gmail.com](mailto:DNA1390@gmail.com)

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### **Academic Position:**

Full time assistant professor in Biology

### **Postdoctoral Research Fellow:**

Medical Entomology/ Medical Parasitology. 2019-2021, Department of Medical Parasitology  
and Mycology, School of Medicine, Shiraz University of Medical Sciences, Shiraz, Iran

### **Education:**

**Ph.D.**, September 2012-September 2017, Razi University of Kermanshah, Kermanshah, Iran,  
Major in Biology.

**M.Sc.**, September 2007-June 2010, Ferdowsi University of Mashhad, Mashhad, Iran, Major in  
Biology

*B.Sc.*, September 2003- June 2007, Shahid Bahonar University of Kerman, Kerman, Iran, Major in Biology.

**Fellowship**

**Medical Education Fellowship.** Shiraz University of Medical Science. June & July 2023.

**Research Fellowship.** Jahrom University of Medical Sciences. 19 Desember 2021.

**E-learning Fellowship.** Participating in the 32nd national course of e-learning fellowship. Virtual School Center of Excellence for Advanced Electronic Learning in Medical Sciences, Shiraz University of Medical Sciences. 22 may to 9 July, 2022.

**Professional Experience:**

Scientific committee member of 4<sup>st</sup> National conference of Biology. 2022.

Scientific committee member of 1<sup>st</sup> conference of Fars Biodiversity. March 2021.

Executive board of 2<sup>st</sup> Research Congress of Biosystematics Studies. Applications of Iran Rodents. Ferdowsi University of Mashhad. January 2008.

**Workshop:**

**Participating** in workshop. Application of artificial intelligence in health and medical sciences Shiraz University of Medical Sciences. 2 february, 2022.

**Participating** in workshop . Dynamic of Vector born disease in mosquitoes. Faculty of Health .Shiraz University of Medical Science. 11 November 2021.

**Participating** in workshop .Ethics in health education and health promotion. Faculty of Health. Shiraz University of Medical Science 6 February 2022.

**Participating** in workshop. mapping genetic variation to three-dimensional protein structures. Iranian Phytopathological Society. 2021.

**Participating** in workshop. Geneious Prime 2019. Iranian Phytopathological Society. 2021.

**Participating** in workshop. Identification of Metastigmata (Ticks) (Acari: Parasitiformes) at genus Level. Acarological Society of Iran. Phytopathological Society. 2021.

**Participating** in workshop. Teaching methodology. School of Health, Shiraz university of Medical Science.2020.

**Executing** workshop. Bats and their transmissible diseases. Board of Mountaineering and Sports Climbing of Fars Province. 4 December 2023.

**Executing** workshop. Preliminary workshop of Molecular phylogeny reconstruction methods using Bioedit and Mega softwares. Shiraz university of Medical Science. 2019.

**Executing** Cytogenetic workshop. The first congress of cytotechnology and its applications. Ferdowsi University of Mashhad. November 2008.

**Executive** board of 2<sup>st</sup> Research Congress of Biosystematics Studies Applications of Iran Rodents. Ferdowsi University of Mashhad. January 2008.

### **Research Projects**

- Investigating the Wolbachia and Microsporidian infection in the medically important mosquitoes (Diptera Culicidae) from selected areas of Shiraz county using molecular and microscopic methods. No. 28645. First Executor, 2024-Continued.

- Investigating the infection of rodents and their tick ectoparasites with Babesia and Hepatozoan parasites in Shiraz city and its neighborhood in the year 2024. No. 29516. First Executor, 2024-Continued
- Genetic diversity and Taxonomic evaluation of the scorpion *Hemiscorpius lepturus* in southwestern Iran using molecular data set of COI gene. No. 26345. First Executor, 2022-Continued.
- Molecular identification and genetic diversity of Haemaphysalis ticks isolated from rodents in Shiraz using CO1 and ITS1 genes. No. 28001. First Executor, 2022-Continued.
- Study of reservoirs and vectors of cutaneous leishmaniasis and phylogenetic analysis of the *Leishmania* species in the newly emerging focus of the disease in Northwest of Shiraz. No. 97-01-106-18847. Postdoc researcher, 2019-2022.
- Epidemiological investigation of cutaneous leishmaniasis (wound infection, vectors and reservoirs) in historical areas of shiraz city, 2023. No. 28204 Coworker. 2023-Continued.
- Study on the cockroaches infection with Toxoplasma parasite by direct smear and molecular method in selected hospitals and Dormitories of Shiraz University of Medical Sciences. No. 27125. Coworker. 2023-Continued.
- Epidemiological study of snake bites in Fars province in the last ten years and snake fauna of Shiraz. No. 24987 (IR.SUMS.SCHEANUT.REC.1400.106). First Executor, 2024.

- Detection of microplastic in aquatic stages of mosquitoes from some selected areas of Shiraz, 2023. No. 27976 . Coworker. 2024-Continued.
- Modeling the potential areas and environmental conformability for zoonotic cutaneous Leishmaniasis in Fars Province, southern Iran inferring from molecular and MaxEnt output data. No. 24731 (IR.SUMS.SCHEANUT.REC.1400.107). First Executor, 2022-Continued.
- Investigating the aquatic fauna inside and outside of the Bala zar and Angareh minoo caves from Fars province and investigating the water quality of their habitat. No. 27976 . Coworker. 28035-Continued.
- DNA Barcoding and taxonomic evaluation of the scorpion species of the Genus *Hottentotta* Birula, 1908 from Iran using molecular data set of COI gene. No. 25105. First Executor, 2022-Continued.
- Prevalence of Coronaviruses in bats of Iran and study of their genetic relationship with SARS-CoV-2 using Real-Time PCR. No. 98-01-106-22028. Second Executor. 2020-2022.
- Investigation of Welbashia infection in Aedes aegypti the Main Arbovirus Vector in the Bandar Abbas city, in Hormozgan province, south of Iran. No26378. Coworker. 2022-Continued.
- Investigation of the medically important cockroach's infestation in Shirazs Parks.No. 26141. Coworker. 2022-Continued.

- Investigating on Genetic Diversity and Phylogeny of *Aedes aegypti*, the Main Arbovirus Vector in the Hormozgan province, south of Iran. No. 26334. Coworker. 2022-Continued.
- Faunistic study of scorpions and epidemiology of scorpion sting cases in Dena and Boirahmad countries in Kohgiluyeh and Boirahmad province in 2023. Coworker, No. 27005. 2022- Continued
- Epidemiological study of scorpion bites and identification of scorpion's species in Gachsaran and Basset countries. Coworker, No. 26944. 2022- Continued.
- Investigation of *Wolbachia* infection in *Aedes aegypti* the Main Arbovirus Vector and other *Aedes* species, by molecular method, in the Bandar Abbas city, in Hormozgan province, south of Iran. Coworker, No. 26378. 2022- Continued.
- Investigating and determining the effectiveness of different colored traps in vertical and horizontal conditions on the catch rate of *Phlebotomus papatasi* (Diptera: Psychodidae) in a zoonotic cutaneous leishmaniasis focus in Shiraz County, Fars Province. Coworker. No. 26111. 2022- Continued
- Wing Morphometric study of *Anopheles stephensi* (the main malaria vector in the country) in malarious areas of southern Iran. No. 24792. Coworker. 2022-Continued
- Investigation of effective factors in head lice infestation among primary school students in rural and urban areas of Shiraz in 2022. Coworker, No. 25014. 2022-continued.
- Identification of blood meal in Phlebotomine sand flies by molecular method in selected cities of Fars province, southern Iran. Coworker. No. 24999. 2022- Continued.

- Investigating the infection of mosquito populations of *Aedes caspius* and *Culex pipiens* with Wolbachia bacteria as potential vectors of WNV virus in the city of Shiraz in 2022. Coworker, No. 24931.2022-continued.
- Identification of blood meal in Phlebotomine sand flies by molecular method in selected cities of Fars province, southern Iran. Coworker, No. 24999.2022-continued.
- Investigation of faunistic and blood meal preference of the dominant *Culex pipiens* mosquito complex by molecular method in selected areas of Fars province in 2022. Coworker, No. 24999.2022-continued.
- Systematic review of health outcomes of dengue fever in accidents and disasters. Coworker, No. 24531.2022-continued
- Evaluation of mitochondrial gene of NAD5 in differentiation between G1 and G3 genotype of *Echinococcus granulosus* isolated from human from Turkey and Iran. No. 97-01-106-17955. Coworker.2019.
- Molecular identification of snails infected by Cercariae larva of *Fasciola* in Boyerahmad County. No. 94-01-21-9456. Coworker.2019- Continued.
- Molecular study and subtype identification of *Blastocyst* species infecting bats from west and southwest of Iran. No. 99-21585. Coworker.2019.
- Genetic diversity and taxonomy of *Scorpio maurus* (Scorpionida: Scorpionidae) in southwest of Iran using molecular datasets of Cox1 gene. No. 20196. Coworker.2019
- Bat fauna of western Iran (Ilam, Kermanshah, Kordestan) focusing on the bat conservation, No. 92032131. Coworker. 2013-2015.

- Molecular and microscopic identification of *Blastocyst* and *Giardia* species infecting rodents of Shiraz city, southern Iran. No. 20686. Coworker.2018

**Other Ongoing Research Projects:**

- Genetic structure of leishmania species in Fars province
- DNA barcoding of Iranian freshwater snails using Data set of COX1 gene sequences and Morphology
- Protozoan parasites of rodents and their zoonotic significance in Shiraz, Fars province of Iran
- Helminth Infections in Rodents from Shiraz, Fars province of Iran
- Intestinal Helminthes and Protozoan parasites in Bats from Iran
- Molecular study of Anisakid species infecting fish from Fars Province

**Techniques and skills:**

DNA and RNA extraction, Polymerase Chain Reaction (PCR), DNA Sequencing, Morphologic, Karyologic, Morphometric and Geometric Techniques, Echolocation, Ecological Niche Modeling (Species Distribution Modeling), Culture of Protozoan Parasites, Cluster Analysis (CVA and PCA), Phylogenetic analysis (Maximum Likelihood, Maximum Parsimony, Neighbor Joining, UPGMA), Haplotype Networking, ...

**Software skills:**

SPSS, PAST, EndNote, Statistic, GIS, DivaGIS, MaxEnt, BioEdite, Geneious, MegaX, PhyML, JModelTest, MrBaysian, Paup, TreeView, TCS, Sequin, Blast, Arlequin, Beast, PopArt, Oligo primer analysis, TPSDig, Blast, CLC, Geneious, Office...



**Teaching:**

Systematic principles of insects, Molecular Entomology, Venomous Vertebrates, Vertebrate Zoology, Disease Vector Snails, Invertebrate Zoology, General Biology, Laboratory Animals, Medically important rodents, Protozoology, Parasitology, Ecology, Animal Physiology, Biology in English, GIS, General Microbiology, Microbiology 1, Microbiology 2.

**Gene submission to NCBI:**

COX1, COX2, Dloop, NAD5, ND2, ITS1, ITS2, 18SrRNA, GRA6, KDR, TPI, WSP, GDH, TPI, FDNR, PFOR

**English language Certificate:**

MSRT (MCHE), Interchange English book courses

**Reviewer of Journal:**

Parasitology Research  
International journal of tropical insect science (JTIS)  
Iranian Journal of Biology  
Journal of Parasitic Disease  
Journal of Health Science & Surveillance System  
Iranian Journal of Animal Biosystematics (IJAB)

**Publications:**

Kourosch Azizi, Mohammad Ebrahimi, Azim Paksa, Zahra Soltani, Marziyeh Hamyali Ainvand, **Saeed Shahabi\***. 2024. Scorpion Fauna of Fars Province. Invertebrate Zoology. **Accepted.**

Asghari A., ...**Saeed Shahabi**. et al.2024. First molecular characterization of Blastocystis subtypes from domestic animals (sheep and cattle) and their animal-keepers in Ilam, western

Iran: A zoonotic concern" in its current form for publication in the Journal of Eukaryotic Microbiology. Microbial pathogenesis. **Accepted.**

**Saeed Shahabi**, Bahador Sarkari, Sorna Dabaghmanesh, Qasem Asgari, Kouros Azizi.2023. Genetic characteristics and phylogenetic analysis of *Leishmania* infecting sandflies and humans based on the kDNA and ITS2 gene dataset in the new focus of Cutaneous Leishmaniasis in Shiraz, south of Iran.submitted

Hassan Ebrahimi, Ali Asghari, **Saeed Shahabi**, Laya Shamsi. 2023. Occurrence and Multilocus Genotyping of *Giardia duodenalis* in One-hump and Two-hump (Dromedary and Bactrian) Camels of Ardabil Province, Northwester Iran. Microbial Pathogenesis. In review.

Azim Paksa, Narjes Moezi, **Saeed Shahabi**, Saideh Yousefi, Alireza Sanei Dehkordi, Mozaffar Vahedi, Sorna Dabaghmanesh, Masoumeh Pirmohammadi.2023. Investigation of *Wolbachia* infection in *Culex pipiens* as potential vectors of arboviral pathogens in Shiraz, South of Iran. In review.

**Saeed Shahabi** et al. 2023. New tick species of *Haemophysalis* isolated from rodent from Iran; evidence from molecular data sets of CO1 and 18rRNA genes. Journal of acarology. submitted.

**Saeed Shahabi S.**, et al.. 2023. First molecular study of *Hepatozoon* parasites infecting Rodents and their tick ectoparasites from Iran; A new record from rodents. Submitted.

**Saeed Shahabi** et al. 2023. Snakebite in southwestern Iran (Fars); epidemiology and faunistic study of semi-venomous and venomous snakes. Submitted.

... **Saeed Shahabi** et al. 2023. No trace of Blastocystis parasite in bats caught in the western and southwestern regions of Iran", which was submitted to BMC Research Notes. BMC Research Notes. In review. 2023.

**Saeed Shahabi** , Kourosh Azizi , Yaser Bakhshi , Neda Pirbonyeh , Afagh Moattari , Alireza Sazmand , Mostafa Omidian , Bahador Sarkari\*.Molecular investigation of coronavirus infection in Iranian bats using real-time RT-PCR and full-length PCR of E gene. In review.

**Saeed Shahabi**, et al. 2023. Leishmania major infection in synanthropic rodents: Evidence for the urbanization of zoonotic cutaneous leishmaniasis (ZCL) in Southern Iran" has been submitted to Canadian Journal of Infectious Diseases and Medical Microbiology. In review.

Alireza Sanei-Dehkordi, Azim Paksa, ....**Saeed Shahabi**. First report of molecular phylogenetics and population genetics of Aedes aegypti in Iran. Parasite and vector. In review.2023.

Farzad Mahdavi; Mohammad Reza Mohammadi; Laya Shamsi; Ali Asghari; **Saeed Shahabi**; Mohammad Hossein Motazedian. Clinical Manifestations and Molecular Identification of *Giardia duodenalis* in Pediatric Cancer Patients in Shiraz, Southwestern Iran". 2023. In review.

**Saeed Shahabi**, Kourosh Azizi, Qasem Asgari, Bahador Sarkari (2023). Calomyscid Rodents (Rodentia: Calomyscidae) as a Potential Reservoir of Zoonotic Cutaneous Leishmaniasis in a Mountainous Residential Area in the Plateau of Iran: Inferring from Molecular Data of kDNA and ITS2 Gene of *Leishmania Major*. Journal of Tropical Medicine. **Volume 2023 | Article ID 5965340** | <https://doi.org/10.1155/2023/5965340>

Asghari, A., Mahdavi, F., Shamsi, L., Motazedian, M. H., Asgari, Q., **Shahabi, S.**, MohammadiGhalehbin, B. & Sadrebazzaz, A. (2022). Prevalence and molecular characterization of *Giardia duodenalis* in small ruminants of Shiraz, southwestern Iran: A zoonotic concern. Comparative Immunology, Microbiology and Infectious Diseases, 86, 101819.

Mahdavi, F., Asghari, A., **Shahabi, S.**, Shamsi, L., Soltani-Jazi, F., Sadrebazzaz, A., & Shams, M. (2022). Distribution, genetic diversity, and zoonotic significance of *Blastocystis* subtypes in pet dogs. Comparative Immunology, Microbiology and Infectious Diseases, 88, 101848.

Shams, M., Shamsi, L., Yousefi, A., Sadrebazzaz, A., Asghari, A., Mohammadi-Ghalehbin, B., **Shahabi S.** & Hatam, G. (2022). Current global status, subtype distribution and zoonotic significance of *Blastocystis* in dogs and cats: a systematic review and meta-analysis. Parasites & vectors, 15(1), 1-16.

Asghari, Ali, Mohammad Hossein Motazedian, Qasem Asgari, Laya Shamsi, Bahador Sarkari, **Saeed Shahabi**, and Behnam Mohammadi-Ghalehbin. "Occurrence, genetic characterization,

and zoonotic importance of *Giardia duodenalis* in various species of rodents (*Mus musculus*, *Rattus norvegicus*, and *Rattus rattus*)." *Comparative Immunology, Microbiology and Infectious Diseases* (2022): 101812.

Sharifzadeh, M., Rezanezhad, H., Solhjoo, K., Kargar Jahromi, Z., Shadmand, E., **Shahabi, S.**, & Taghipour, A. (2022). Sero-molecular survey on *Toxoplasma gondii* infection among drug addicted and non-addicted individuals: a case-control study. *BMC Infectious Diseases*, 22(1), 1-8.

Davoodi, T., Khamesipour, A., **Shahabi, S.**, Gholizadeh, F., Pourkamal, D., & Hatam, G. (2022). Geographical distribution and molecular epidemiology of cutaneous leishmaniasis in Fars Province, southern Iran. *Environmental Science and Pollution Research*, 29(3), 4024-4032.

Mohammadi, Z., Tabarraei, A., Ghorbani, F., Khajeh, A., Kami, H.G., **Shahabi, S.** and Olsson, U., 2022. Recently Discovered Iranian Population of *Rousettus leschenaultii* (Chiroptera; Pteropodidae), Highlighting the Essential Need for Taxonomic Expertise in Applied Medical Sciences. *Journal of Health Sciences & Surveillance System*, 10(1), pp.62-70.

**Shahabi, S.**, Sarkari, B. and Barazesh, A., 2021. *Echinococcus granulosus* sensu stricto G1 is the predominant genotype in human and livestock isolates from Turkey and Iran, based on mitochondrial nad5 gene differentiation. *Parasites & Vectors*, 14(1), pp.1-6.

**Shahabi, S.**, Dehbashi N., Bahador Sarkari, Nasir Arefkhah, Bahareh Sedaghat, and Amir Savardashtaki. 2021. "Detection and phylogenetic analysis of *Sarcocystis moulei* and *Sarcocystis spp.* (Sarcocystidae: Apicomplexa) from slaughtered sheep in southwest Iran." *Journal of Parasitic Diseases*; 1-5.

**Shahabi S.** 2021. Coronaviruses and Horseshoe bats. *Apple Monthly Electronic Magazine*, Shiraz University of Medical Science. No. 90 (Farvardin and Ordibehesht 1400). In Persian.

Ebrahimi, S., Shahriari-Namadi, M., **Shahabi, S.**, Moemenbellah-Fard, M.D. and Alipour, H., 2021. Permethrin-associated kdr Mutations through Molecular Analysis of Human Head Lice (Phthiraptera: Pediculidae) Populations in School Children in the South of Iran. *Journal of Health Sciences & Surveillance System*, 9(4), pp.257-264.

Najafi, Laleh, Mostafa Omidian, Zahra Rezaei, **Saeed Shahabi**, Fariba Ghorbani, Nasir Arefkhah, Mehdi Mohebbali, Zabiolla Zaraei, and Bahador Sarkari. 2021. "Molecular and serological evaluation of zoonotic visceral leishmaniasis in dogs in a rural area of Fars province, southern Iran, as a source of *Leishmania infantum* infection." *Veterinary Medicine and Science* (2021). <https://doi.org/10.1002/vms3.432>.

Sepahvand, V. and **Shahabi, S.**, 2021. First molecular evidence for two new associate copepods of genus *Clausidium* *Kossmann*, 1874 (Copepoda: Cyclopoida: Clausidiidae) from

the Persian Gulf and Gulf of Oman. *Nauplius*, 29. <https://doi.org/10.1590/2358-2936e2021019>.

Ali Asghari; Maryam Zare, Gholamreza Hatam, **Saeed Shahabi**, Fatemeh Gholizadeh, Mohammad Motazedian. 2020. Molecular identification and subtypes distribution of *Blastocystis* sp. isolated from children and adolescents with cancer in Iran: evaluation of possible risk factors and clinical features. *Acta Parasitologica* DOI:10.2478/s11686-020-00186-2.

Barazesh, A., Sarkari, B., **Shahabi, S.**, Halidi, A. G., Ekici, A., Aydi7emir, S., & MahamiOskouei, M. 2020. Genetic Diversity of *Echinococcus granulosus* Isolated from Humans: A Comparative Study in Two Cystic Echinococcosis Endemic Areas, Turkey and Iran. *BioMed Research International*, 2020. <https://doi.org/10.1155/2020/3054195>.

Rezaei, Z., Azarang, E., **Shahabi, S.**, Omidian, M., Pourabbas, B. and Sarkari, B., 2020. Leishmania ITS1 Is Genetically Divergent in Asymptomatic and Symptomatic Visceral Leishmaniasis: Results of a Study in Southern Iran. *Journal of Tropical Medicine*, 2020. <https://doi.org/10.1155/2020/5351098>.

Sharifi Yosef, Ferdos Abbasi, **Shahabi Saeed**, Mikaeili Fattaneh, Shahriari (Sarkari) Bahador.2020. Comparative genotyping of *Blastocystis* infecting cattle and human in the south of Iran. *Comparative Immunology, Microbiology and Infectious Diseases*. 72 (2020) 101529. <https://doi.org/10.1016/j.cimid.2020.101529>.

**Shahabi S.**, Pouryousef, A., Azizi, K., & Sarkari, B. (2019). Intestinal Helminths Infections of *Calomyscus cf. bailwardi* (Rodentia: Calomyscidae) from Fars Province, Southern Iran. *Journal of Health Sciences & Surveillance System*, 7(3), 163-166.

Mohammadi, Z., **Shahabi S.**, Ghorbani, F., &Khajeh, A. (2019). Efficiency of the mitochondrial DNA markers (COI, cyt b) and a nuclear DNA marker (RAGI) in molecular identification of zoonotic diseases' hosts. *Journal of Health Sciences & Surveillance System*, 7(2), 86-93.

**Shahabi S.**, Akmali V., Sharifi M. 2019. Echolocation call frequency and mitochondrial control region variation in the closely related bat species of the genus *Rhinolophus* (Chiroptera: Rhinolophidae) occurring in Iran: implications for taxonomy and intraspecific phylogeny. *Mammal Research*. <https://doi.org/10.1007/s13364-019-00417-6>.

Vahid Akmali, **Saeid Shahabi** and Maja Zagmajster.2019. Bats of Tadovan Cave in southern Iran: their occurrence in the cave, and conservation issues.*Cave & Karst Science* 46(2): pp79-86.

**Shahabi S.**, Akmali V., Sharifi M. 2018 .Potential Geographic Distribution of the Greater Horseshoe Bat, *Rhinolophus ferrumequinum*, (Chiroptera: Rhinolophidae) in Iran. *Journal of Wildlife and Biodiversity* 3(2): 40-51(2019).



Sepahvand V., Komai T., Momtazi F., **Shahabi S.** 2018. A new species of the ghost shrimp genus *Neocallichirus* Sakai, 1988 from Iran, and new record of *N. manningi* Kazmi & Kazmi, 1992 (Decapoda: Axiidea: Callianassidae). *Zootaxa* 4527 (2): 239–254. DOI:10.11646/zootaxa.4527.2.5.

Eghbali H., **Shahabi S.**, Najafi N., Mehdizadeh R., Shetav Y., Sharifi M. 2017. Postnatal growth, wing development and age estimations in the Mediterranean horseshoe bat, *Rhinolophus euryale* (Chiroptera: Rhinolophidae) in Kerend Cave, Western Iran. DOI: <https://doi.org/10.1515/mammalia-2017-0006>.

**Shahabi S.**, Akmali V., Sharifi M. 2017. Taxonomic evaluation of the greater horseshoe bat *Rhinolophus ferrumequinum* (Chiroptera: Rhinolophidae) in Iran inferred from the Mitochondrial D-loop Gene. *Zoological Science* 34: 1–7. <https://doi.org/10.2108/zs170001>.

**Shahabi S.**, Akmali V., Sharifi M. 2017. Distribution and new records of cave dwelling bats from Fars province in south west of Iran. *Species*, 18(59), 91-116.

Javanbakht H. and **Shahabi S.** 2015. New record and echolocation call description of *Hypsugo savii* (Chiroptera: Vespertilionidae) from West of Iran: Evidence of sperm storage in the species. *Journal of Zoological and Bioscience Research* 2, 3:1-5.

**Shahabi S.\***, Ali Morad Karami, Mohammad Reza Ba Ezzat, Ali Asghar Amiri, (2015). On

the Measurement of Morphine Level and Determination of Consumption of Different Drugs in People's Urine at Different Ages through High-Performance Liquid Chromatography, *Research on Addiction*, 9(33), 107-120. [In Persian].

**Shahabi S.\***, Aliabadian, M., Darvish, J., & Kilpatrick, C. W. 2013. Molecular phylogeny of brush-tailed mice of the genus *Calomyscus* (Rodentia: Calomyscidae) inferred from mitochondrial DNA sequences (Cox1 gene). *Mammalia*, 77(4), 425-431.

Aqababa H., Mottahedzadeh R., **Shahabi S.**, Mehrabani D. 2013. The Action of *Ginkgo biloba* on Passive Avoidance Learning in Experimental Rats. *Middle-East Journal of Scientific Research*, 16(6), 751-755.

**Shahabi S.\***, M. Aliabadian, J. Darvish. 2012. Taxonomy and phylogeny of *Calomyscus* population from Iran by Data of Cox1 Gene. *Biological journal of Iran*. Vol 26, 2:163-170. [In Persian].

**Shahabi S.\***, J. Darvish, M. Aliabadian, O.Mirshamsi, and Z. Mohammadi. 2011. Cranial and dental analysis of mouse-like hamsters of the genus *Calomyscus* (Rodentia: Calomyscidae) from the plateau of Iran. *Hystrix Italian Jour. Mamm.* 22:311-323.

**Shahabi S.\***, B. Zarei, and B. Sahebjam. 2010. Karyologic study of three species of

*Calomyscus* (Rodentia: Calomyscidae) from Iran. Iranian Jour. Animal Biosyst. 6:55-60.

***Presentation in Congress:***

Zahra Nasiri, **Saeed Shahabi\***, Kouros Azizi, Azim Paksa, Aboozar Soltani, Mohammad Djaefar Moemenbellah-Fard, Mohsen Kalantari, Hamzeh Alipour. Simultaneous infestation of three ectoparasites on a single *Rattus norvegicus* from the city of Shiraz. The 3<sup>rd</sup> International Congress of Vector-Borne Diseases and the 5th National Congress of Medical Entomology 21-23th, NOV. 2023. Tehran, Iran.

Zahra Nasiri, **Saeed Shahabi\***, Kouros Azizi, Hamzeh Alipour, Azim Paksa, Negin Javanmardi Nia. Molecular diagnosis of *Anaplasma Ovis* infection of medically important ticks in two cities of Bushehr province. The 3<sup>rd</sup> International Congress of Vector-Borne Diseases and the 5th National Congress of Medical Entomology 21-23th, NOV. 2023. Tehran, Iran.

Negin Javanmardi Nia, **Saeed Shahabi\***, Zahra Nasiri, Azim Paksa. Molecular survey of *Wolbachia* infection in ticks of selected areas of Bushehr province. The 3<sup>rd</sup> International Congress of Vector-Borne Diseases and the 5th National Congress of Medical Entomology 21-23th, NOV. 2023. Tehran, Iran.

Azim Paksa, Alireza Sanei Dehkordi, Saideh Yousefi, **Saeed Shahabi**, Sorna Dabaghmanesh.

Investigating the effect of different synergists on increasing the toxicity of bendiocarb and

carbaryl insecticides against the German cockroach. The 3<sup>rd</sup> International Congress of Vector-Borne Diseases and the 5th National Congress of Medical Entomology 21-23th, NOV. 2023.Tehran, Iran.

**Saeed Shahabi\***, Amin Hosseinpour, Abolfazl Jokar, Azim Paksa, Kourosh Azizi. 2022. Report of a black widow spider from Kazeroun, Fars province, Iran. The 4nd Biology Conference of Payam Noor University.

Azim Paksa, Mozaffar Vahedi , **Saeed Shahabi\***. 2022. Synergistic effect of piperonyl butoxide on pyrethrin insecticide in reducing the resistance of German cockroaches. The 4th Biology Conference of Payam Noor University.

**Saeed Shahabi\***, Kourosh Azizi , Azim Paksa. 2022. Geographical distribution of the dangerous Gadim scorpion in Fars province. The 4th Biology Conference of Payam Noor University.

**Shahabi S.** 2021. Coronavirus in horseshoe bats and other host vertebrates and its association with COVID-19. **Lecture.** 1st Fars Biodiversity Conference, Shiraz University, Iran. March 2021.

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