

Curriculum Vitae

03 November 2020

Personal information:

First name: Zivar(Zainab)

Family name: Sadeghi Dehkordi

Date of Birth: 22 Agu 1981

Nationality: Iranian

Marital status: Married

Address: Unit of Parasitology, Department of Pathobiology, Faculty of Veterinary Science, Bu-Ali Sina University, 6517658978 Hamedan, Iran

Tel.: 0098 (81) 34227350

Fax: 0098 (81) 34227475

Mob.: 0098 (913) 2835171

E-mail: z.sadeghidehkordi@basu.ac.ir and dehkordisz@gmail.com

ResearchGate: https://www.researchgate.net/profile/Zivar_Sadeghi_dehkordi

ORCID: <https://orcid.org/0000-0003-0344-9332>

Google Scholar: <https://scholar.google.com/citations?hl=en&user=xBy3DikAAAAJ>

Languages: Persian (Farsi), English

Summary of research activities

- Research interest: Molecular epidemiology of zoonotic diseases, parasitic infections of small and large ruminants, equine, carnivorous, poultry, rodents, fish.
- 26 publications in peer-reviewed journals
- **3 Articles under review**
- 41 presentations in scientific congresses

Educational background

1985-1990: Elementary school: Parvin Eetsami school.

1990-1997: Intermediate and high school: Paridokht Reisee, Shahre- kord Branch.

2004-2011: Faculty of Veterinary Medicine, Shahre- kord University, Shahrekord Iran. Degree awarded: Doctor of Veterinary Medicine (DVM).

Thesis defended: 30/09/2006

Thesis subject: A survey of gastrointestinal parasites in Carpus fishes of Zayanderood dam..
Supervisors: Assoc. Prof. Dr. Hamid Reza Azizi

2006-2010: Department Parasitology, Faculty of Veterinary Medicine , Tehran University, Iran

Thesis subject: Molecular and Biomorphometrical of identification of *ovine babesiosis* in Iran.

Supervisors: Prof. Dr. Sadegh Rahbari, Pro. Dr . Sedigheh Zakeri (Pasture Institute)

Thesis defended: 13/11/2010

Interested research areas and subjects:

- Protozoa(Babesia, Theileria, Anaplasma, Toxoplasma, Encephalitozoon , Giardia, Cryptosporidium)
- Arthropoda born disease, tick and tick born disease
- Molecular biology
- Epidemiological study of parasitic infections
- Helminthes

Presentations in scientific event

1-**Z Sadeghi-Dehkordi**, A Sazmand, R Shahbazi, M Kiannejad. "Identification of gastrointestinal parasites in rural horses in Hamedan province".4th International and 11th National Congress of Parasitology and Parasitic Diseases of Iran (NICOPA 11) Urmia Iran. 9-11 Oct 2019.

2- **Z Sadeghi Dehkordi**, HR Moslemimanesh, S Khalaj, AA Sari. "*Hydatid Cyst* Epidemiology

and Risk factors in Hamedan, Iran: 6-year Evaluation" . 4th International and 11th National Congress of Parasitology and Parasitic Diseases of Iran (NICOPA 11) Urmia Iran. 9-11 Oct 2019.

3- S Namayeshi , S Torkaman , M Zeinali , S Faraji ,**Z Sadeghi Dehkordi**. "A Review study on distribution of Ticks in Iran". 4th International and 11th National Congress of Parasitology and Parasitic Diseases of Iran (NICOPA 11) Urmia Iran. 9-11 Oct 2019.

4- **Z Sadeghi-Dehkordi**. "Prevalence and epidemiological study of *cryptosporidium* in sheep of Sanandaj" .2st international @9th National congress of Parasitology and Parasitic Disease in Iran. Guilan Iran . 20-22 May 2015.

5- **Z Sadeghi-Dehkordi** ." Gastrointestinal parasitic infections of *salmon trutta fario* and *abramis brama* of vahdat dam in Sananda" .2st international @9th National congress of Parasitology and Parasitic Disease in Iran. Guilan.Iran .May, 20-22 2015.

6- **Z Sadeghi-Dehkordi** . "Seroepidemiology and riskfactors of *toxoplasmosis* among women referring to hospital of Kurdistan " . 2st international @8th National congress of Parasitology and Parasitic Disease in Iran. Guilan.Iran May 20-22 2015.

7- **Z Sadeghi-Dehkordi** . "Molecular and pathological survey on *toxoplasmosis* in aborted fetus on sheep and goat in kordistan " . 2st international @9th National congress of Parasitology and Parasitic Disease in Iran. Guilan.Iran May 20-22- 2015.

8- **Z Sadeghi-Dehkordi**. "Prevalence of ectoparasites in sheep and goats in kamyaran (kordistan), 2st international @9th National congress of Parasitology and Parasitic Disease in Iran. Guilan.Iran May 20-22-2015.

9- **Z Sadeghi-Dehkordi** . "Epidemiology of Sarcocystosis in livestock slaughter massacre province and the estimated economic damage of this disease to livestock industry in the province". 1st Iranian *Veterinary Congress* Tehran Iran 28-30 Apri 2014.

10- **Z Sadeghi-Dehkordi** . "A survey of infection rate of livers *Trematoda* massacre animals in Hamedan province in 2010 .17th Iranian *Veterinary Congress* Tehran Iran. -April 28-30 2014.

11- **Z Sadeghi-Dehkordi** ."A survey of surgery cases reports of *hydatic cyst* in Hamedan hospital during 5 years ago". 1st National Congress of Industry and Food Hygene with Animal origin. Qom, Iran.April 2012.

12- **Z Sadeghi-Dehkordi**. " Diseases transmitted by aquatic animal" .1st National Congress of Industry and Food Hygene with Animal origin Qom, Iran April 2012.

- 13- **Z Sadeghi-Dehkordi**. " A survey of infection rate of *cysticercosis* of massacre animals in Hamedan province in ۲۰۱۰ and The estimated economic losses". 1st National Congress of Industry and Food Hygiene with Animal origin. Qom, Iran April 2012.
- 25- **Z Sadeghi-Dehkordi**, Unes Rostami. "An epidemiologic study of *pediculosis* in Hamadan city schools ۲۰۰۸-۲۰۱۱". 1st international @8th National congress of Parasitology and Parasitic Disease in Iran. Kerman.Iran.Oct 16-18 – 2012.
- 14- **Z Sadeghi-Dehkordi**, V Kheire ,S A'zami . "Prevalence of *Linguatula serrata* nymphs of infected mesenteric and lung lymph nodes in goats in Hamedan in 2011". 1st international @8th National congress of Parasitology and Parasitic Disease in Iran. Kerman.Iran.Oct 16-18 – 2012.
- 15- **Z Sadeghi-Dehkordi**,A Banimahmoud ,S A'zami. "Study of mesenteric lymph nodes infected sheep to slaughterhouse *linguatula Serrata* in Hamedan". 1st international @8th National congress of Parasitology and Parasitic Disease in Iran. Kerman.Iran.Oct 16-18 – 2012.
- 16- A Bahari, **Z Sadeghi Dehkordi**, A Chalechale, A Sadeghi nasab" .Occurrence of tick paralysis in a lamb infested with *Rhipicephalus bursa* ". 1st international @8th National congress of Parasitology and Parasitic Disease in Iran. Kerman.Iran.Oct 16-18 – 2012.
- 17- **Z Sadeghi-Dehkordi**. " Review on important zoonotic parasites transmited by aquatic". The 2nd National Congress of Veterinary Laboratory Science. Semnan, Iran. 12-13Dec 2012.
- 18- **Z Sadeghi-Dehkordi** . "Evaluation of parasitic infectious liver lesions in slaughterhouse cattle Baneh city during ۲۰۱۱ and estimated the economic losses." National congress on food Hygien @ safety. Shiraz-Iran.12-13 Nov2012.
- 19- **Z Sadeghi-Dehkordi**. " Eradication mesures and control strategical for external parasites on sheep , Kerman region". The 2nd National Congress of Veterinary Laboratory Science. Semnan, Iran.12-13Dec 2012.
- 20- **Z Sadeghi-Dehkordi** . "Prevalence of liver lesions in small ruminants slaughtered in slaughterhouse east Tehran". The 2nd National Congress of Veterinary Laboratory Science. Semnan, Iran.12-13Dec 2012.
- 21- - **Z Sadeghi-Dehkordi** ."Prevalence of dicroceliosis in Sheep and goats slaughtered in east Tehran and estimated economic losses". The 2nd National Congress of Veterinary Laboratory Science. Semnan, Iran.12-13Dec 2012
- 22- **Z Sadeghi Dehkordi**, J Gharekhani. "Epidemiology of tuberculosis in cattle slaughter slaughter house in Hamedan province" . The 2nd National Congress of Veterinary Laboratory Science. Semnan Iran.12-13Dec 2012.
- 23- **Z Sadeghi-Dehkordi** . "Biomorphometric characterization of *ovine babesia* agents in Tabriz and urumia". The second pathobiology congress, Garmsar, Mar 5,6, 2011.
- 24- **Z Sadeghi-Dehkordi** ." Morphologic study on *ovine Theileria* agent in Iran" . Zoonosis Disease congresss, Yasouj Medicine Faculty, 19-20 May 2011.

- 25- **Z Sadeghi-Dehkordi** . "A survey on Morphobiometric and Molecular biology of *ovine Babesiosis* in North part of Iran." . Official site of the Ticks and Tick-Borne Pathogens Conference to be celebrated in Zaragoza (Spain),sep 2011.
- 26- **Z Sadeghi-Dehkordi**, S Rahbari." Biomorphometric and Molecular biology characterization of ovine babesia agents in Iran". 7th National and 2nd Regional Congress of Parasitology and Parasitic Diseases in Iran, Oct 19-21, 2010 (**Selected article in published abstracts articles in Iranian J of Parasitology**).
- 27- **Z Sadeghi-Dehkordi**." Determination and prevalence of external parasites in pigeons , in Hamedan province during ۲۰۱۰
- 28- **Z Sadeghi-Dehkordi**, S Rahbari." Morphometric study on *ovine babesia* agents in Weastern and Eastern Azirbaijan in "۲۰۰۹. 2nd Veterinary Pathobiology Congress, Garmsar Iran.Oct 23-24 2010.
- 29- **Z Sadeghi-Dehkordi** . "A survey on protozoa infection in cultured rain bowtrout fishes in Chahar Mahal o Bakhtiari . 1st International Congress of Food Hygiene, Tehran, Iran. 25-26 April 2009.
- 30- **Z Sadeghi-Dehkordi**, S Rahbari. "Biomorphometric study on *ovine babesia* agents in Iran ".The second national symposium on tick and tick born disease. Semnan, Iran. Oct 15,16 2008.
- 31- **Z Sadeghi-Dehkordi** , H Azizi ." A survey on gastrointestinal protozoan infections in fishes in Shahrekord" .5 th Convetion of Iranian Veterinary Clinicians Ahvaz, Iran. 12-14 Feb 2008.
- 32- A Nematollahi, H Azizi, **Z Sadeghi-Dehkordi** . "On cestode and nematode parasite of *cyprinoid* fish from Zayandehrood dam,center of Iran". The 21th International conference of the World Association for the Advancement of Veterinary Parasitology (WAAVP). Belgium. August 19-23 2007.
- 3- **Z Sadeghi-Dehkordi**, H Azizi. " A survey of haemoprotozoa infection in shahrekord pigeons". 1th International veterinary Poultry coggess, Branch of the WVPA and vet council, I.R.IRAN, Tehran-Iran. Feb 19-20 2007.
- 34- **Z Sadeghi-Dehkordi**, A Mohammadnia. "A retrospective survey of anal athresia in calfs in 2001-2003 in shahrekord university veterinary facultry clinic" .The first International veterinary surgery symposium,The 5th Iranian veterinary radiology,anesthesia and surgery symposium Shahrekord-Iran. May 20-23 2006.
- 35 -**Z Sadeghi-Dehkordi** , HR Shokrani. "Investigation on Antibabesial vaccines". The 15th Iranian congress on infections disease and tropical medicine Tehran,Iran. Dec 16-20 2006.
- 36- **Z Sadeghi-Dehkordi**, M Borjian far , HRAzizi ." A survey ongastrointestinal worm infestation of the Zayandehrood river fishes". The 14th congress of Iranian veterinary Tehran,Iran. Mar 2-4 2005.
- 37- P Asadi, **Z Sadeghi-Dehkordi** ."A survey of prevalence rate of diseases in domestic animals go to Shahrekord,veterinary facultry clinic in 2002-2004". The 1st congress of Iranian veterinary

laboratory Science students,school of veterinary medicine,university of Tabriz, Tabriz,Iran. Jul 24-26 2004.

38- **Z Sadeghi-Dehkordi**, H Azizi. "A survey of haemoprotozoa infection in Shahrekord pigeons". The 1st congress of Iranian veterinary laboratory Science students,school of veterinary medicine,university of Tabriz Tabriz,Iran .Jul 24-26 2004.

39- **Z Sadeghi-Dehkordi**."A survey of incidence rate of *hydatid cyst* in goats in Shahrekord and compared to numbers of human cases in this province". The 1st congress of Iranian veterinary laboratory Science students,school of veterinary medicine,university of Tabriz Tabriz,Iran.Jul 24-26 2004.

40- P Asadi, **Z Sadeghi-Dehkordi**. "A survey of infection rate of vavvea mite in Shahrekord apieries and their treatment with apistan tape". The 1st congress of Iranian veterinary laboratory Science students,school of veterinary medicine,university of Tabriz, Tabriz,Iran. Jul 24-26 2004.

41- **Z Sadeghi-Dehkordi**." *Influenza* in hourse",The 1st regional zeoonosis congress Sanandaj-Iran. Nov 11-13 2003.

Publications

Articles in Peer-reviewed Journals

1- Bayat O, **Z Sadeghi Dekordi** *, A R Sazmand. " Evaluation of larvicidal effect of spearmint (*Mentha spicata*) and rosemary (*Rosmarinus officinalis*) against larvae of Culex: an effective step in eliminating chemical insecticides " . Accepted for publication in Iranian Journal of Infectious Diseases And Tropical Medicine. 2020.

2- **Z Sadeghi Dekordi** □, B Bahrami, M Soltanilalvar, MR Raouli, B Kordi. " Investigation of parasitic fauna of domestic chickens and fowl in Hamadan province". Accepted for publication in Veterinary Research Journal, Semnan. 2020.

3- Partoanadazanpour A, **Z Sadeghi-Dehkordi**, L Ekradi, M Khordadmehr, M Rassouli, A Sazmand. "Molecular diagnosis and pathological study of *Toxoplasma gondii* in aborted caprine and ovine fetuses in borderline of Iran–Iraq ". Acta Parasitologica 65 (1). 2020.

4- **Z Sadeghi Dekordi** □, M Ellahi, B Yalameha. "A surveyon fungal contamination in current consumed spices in Hamedan in 2019". Accepted for publication in Alborz Univrsity Mdical Journal. 2020.

5-**Z.Sadeghi-Dehkordi** □, Norouzi E, Rezaeian H, Nourian A, Noaman V . "First insight into *Encephalitozoon cuniculi* infection in laboratory and pet rabbits in Iran". Comparative Immunology, Microbiology and Infectious Diseases. 2019.

6-Z. Sadeghi Dehkordi * , A ASari , Z Panahi." Parasitic Contamination in Raw Vegetables and Effect of Washing Procedure in Hamedan, Iran" .Archives of Hygiene Sciences 8 (1), 66-70 . 2019.

7- **Z Sadeghi-Dehkordi**, S Azami, J Gharekhani ." Ecto and Endo -Parasites of doestic pigeons (*Columbia livia*) in Hamadan, west of Iran". Munis Entomology & Zoology 14 (2), 489-494. 2019

8- S Salehi-Guilandeh , **Z Sadeghi-Dehkordi**, A Sadeghi-nasab, A Yousefi ." Molecular detection of *Anaplasma spp.* in cattle of Talesh County, North of Iran". Bulgarian Journal of Veterinary Medicine 4 (2135), 465- 457. 2018

9-**Z. Sadeghi dehkordi** ."First Report of *Hartertia Gallinarum* in Domestic Pigeons (*Columba Livia*) in Iran ".Open access research in anatomy, 2018.

10 **Z Sadeghi Dehkordi**, A Partoandazanpour, N Abdolmaleki, AA Sari . "Evaluation of Zoonotic parasites in slaughtered animals of Sanadaj slaughterhouse" . Iranian Journal of Infectious Diseases And Tropical Medicine. 23 (83), 25-36. 2018.

11- A Yousefi, S Rahbari1, P Shayan, **Z Sadeghi-dehkordi** ."Molecular detection of *Anaplasma marginale* and *Anaplasma ovis* in sheep and goat in west highland pasture of Iran " .Asian Pacific Journal of Tropical Biomedicine 7 (3), 455-459. 2017.

12- **Z Sadeghi Dehkordi** □, B Yalameha." Prevalence of *Sarcocystis* infection in processed meat products by using digestion and impression smear methods in Hamedan, Iran" .Comparative Clinical Pathology 26 (5), 1023–1026 .2017.

13- **Z Sadeghi Dehkordi**, M Mohammadpour , S Moradi, MJ Bahram. "Survey of fungal contamination of Hamdan indoor swimming pools in 2016." Alborz Univrsity Mdical Journal 6 (2), 91-9. . ۲۰۱۷.

14- S Salari, **Z Sadeghi Dehkordi**, B Bazargani-Gilani ."Quality of Flour Types, in the Bakeries of Hamedan, Iran during 2015-2016 ".Archives Hygiene Sciences 6 (2), 206-213. 2017

15- A Yousefi, S Rahbari, P Shayan ,**Z Sadeghi-dehkordi** ."Molecular evidence of *Anaplasma phagocytophilum*: an emerging tick-borne pathogen in domesticated small ruminant of Iran; first report." . Comparative Clinical Pathology .2017. DOI 10.1007/s00580-017-2429-z

16- **Z Sadeghi Dehkordi**, A.Partoandazanpour, N Abdolmaleki. " Seroepidemiology of *Toxoplasma* in pregnant women in Ghorveh, Kordistan, Iran " . Zeonosis Disease Journal 2 (1), 31-37. 2017.

17- **Z Sadeghi Dehkordi**, M Esaeeli , P Khadmi. "Infection rate of *Linguatula serrata* nymphs in cattle slaughtered in Bonab abattoir, Iran". Zeonosis Disease Journal 2 (3), 65-71. 2017

- 18- **Z Sadeghi-Dehkordi** □, H Heidari, A . Halajian ." Case report of adult *Setaria digitata* in sheep, Hamedan province, Iran" .Comparative Clinical Pathology 24 (1), 185-187. 2015
- 19- M Abedi, H Heidari, , **Z Sadeghi-Dehkordi**, MR Youssefi." Serological study of toxoplasmosis in women with previous history of abortion at Hamedan's medical centers during 2012–2013". Comparative Clinical Pathology 24 (3), 589-592. 2015
- 20- J Gharekhani, A Gerami-Sadeghian, **Z Sadeghi-Dehkordi**, M Youssefi." Determination of hard tick species (Acarina: Ixodidae) on sheep and cattle in Hamedan Province, Iran" Journal of Coastal Life Medicine 3 (8), 3 (8), 930-933. 2015.
- 21 – **Z Sadeghi Dehkordi** □, M R Pajohi-Alamoti, S Azami, A R Bahonar." Prevalence of *Linguatula serrata* in lymph nodes of small ruminants: case from Iran". Comparative Clinical Pathology. **23**, pages785–788. 2014.
- 22- M Abedi , H Heidari , **Z Sadeghi Dehkordi** , M R Youssefi. "Serological study of toxoplasmosis in women with previous history of abortion at Hamedan's Medical Centers " . Comparative Clinical Pathology.2014. DOI 10.1007/s00580-014-1951-5
- 23- J Gharekhani, H Heidar, **Z Sadeghi-Dehkordi** ."Occurrence and diversity of *Eimeria* species in cattle in Hamedan province, Iran". Veterinarnia medicine .59 (6), 271–275.2014
- 24- J Gharekhani, **Z Sadeghi-Dehkordi**, M Bahrami."Prevalence of coccidiosis in broiler chicken farms in Western Iran" .Journal of veterinary medicine , 2014
- 25- **Z.Sadeghi Dehkordi**, A.Partoandazanpour, N Abdolmaleki. "Epidemiological study on cryptosporidiosis in sheep, Sanandaj, Iran" .Zeonosis Disease Journal 2 (1), 25-29. 2014.
- 26-Z Sadeghi Dehkordi**, Rahbari S, Zakeri S. " Biomorphometric and Molecular biology characterization of *ovine babesia* agents in Iran". Iranian Journal of Parasitology.۲۰۱۰.

Articles under review

-R Haseli, Z Sadghi Dehkordi [□], AR Samand. "Survey of knowledge, attitude and practice of pet owners towards parasitic diseases in Hamedan and Kermanshah in 2018 and 2019".

-Z Mohamadi, Z Sadghi Dehkordi [□], M Yavari, S Hatami, B Yalameha. "Molecular identification of *Babesia caballi* and *Theileria equi* Infections in equine, west of Iran."

Z Sadghi Dehkordi [□], HR Moslmimanesh, Shanam Khalaj, AR Sazmand. "Prevalence of hydatidosis in animals slaughterhouse and patients cases refer to health center in Hamedan".

- BOOK

1-Laboratory techniques on veterinary parasitology . J.Garekhani Z.Sadeghi Dehkordi 2018 (In Persian).

2- Parasitic disease of carnivorus in Iran. Ali Eslami, Z Sadeghi Dehkordi.. 2020 (In Persian).

Professional Awards and Honors:

2015: The best reasercher professor at Bu-Ali Sina University

2011: The best educational professor at Bu-Ali Sina University.

2010 : Best paper presentation(Selectd lecture) at the Seventh National Congress and the 2nd Regional Congress of Parasitology and Parasitic Disease in Iran, Tehran.

2009 : Pass the speciality board exam with grade :79/100

2006 : Award in certificate of appreciation for achieving 1th Rank between PhD National Entrance Examination Volunteers, Tehran University, Iran.(The first degree)

2004. Top resercher at Shahrekord university

Attendance in Professional Workshops and getting certificate

2012: Certificated of Introductory workshop on Promotion Regulation, Tehran Iran

2011 : Certificated of Workshop on SDS-PAGE& Western Blotting, Tehran, Iran.

2011: Certificated of Workshop on Scientific Writing, Institute of genetics and ebryo, Tehran Iran.

2011: Certificated of Workshop on Techniques & Methods of Teaching, Hamdan Iran.

2010 : Certificated of identification laboratory methods of *Leishmania*, Tehran University.

2010 : Certificated of Workshop on Real Time PCR, Tehran, Iran.

2009 : Certificated of *Leishmania* immunology , Pasture Institute, Tehran, Iran.

2007 : Certificated of Attendance in the 2 Scientific Avian Influenza forum, Tehran- Iran.

2006 : Certificated of attendance, I have Attended the 3 WSAVA CE in Iran ,Tehran.

Organizational Activity:

2016-2019: Planning Council member at Bu Ali Sina University- Hamedan Iran.

2015: Cooperation in conducting training courses to Search Article Bu Ali Sina University- Hamedan Iran

2015- 2019 : Head of Department of Pathobiology, Veterinary science Faculty, Bu Ali Sina University- Hamedan Iran

2011-2014: Head of Library , Veterinary science Faculty, Bu Ali Sina University- Hamedan Iran

2011 up to now.: MSc students have been trained in parasitology ,Bu Ali Sina University- Hamedan Iran

2010 up to now: Department of Pathoioogy, Parasitology unite, Veterinary Science Faculty, Bu Ali Sina University- Hamedan Iran.

- Supervisor in MSC thesis

2019: Scolicidal effect of *propolis* and *Helicteres isora L* on *ecinococus granulosus* protoscoleces in invitro

2018: : Molecular identification of *Encephalitozon caniculi* infection in laboratory and pet rabbits

2018: Survey of knowledge, attitude and practice of pet owners towards parasitic diseases in Hamedan and Kermanshah in 2018 and 2019.

2017: Molecular and morphological identification of piroplasmosis (*Babesia caballi*) and *Theileria equi* Infections)(in farm equine. Bu Ali Sina University.

2016: Molecular identification of Piroplasmosis (*Babesia caballi* and *Theileria equi* Infections) in equestrain horses. Bu Ali Sina University

2016: Molecular and morphological identification of *Ovine Babesiosis* in Hamedan, Qom and Eillam provinces.

2016: Molecular and morphological identification of *Ovine Theileriosis* in Hamedan, Qom and Eillam provinces

2015: Determination of *Babesia species* in sheep of Hamedan with molecular biology and morphology

۲۰۱۵: Determination of *Anaplasma species* in cattle of Gilan with molecular biology and morphology

2014: Determination and prevalence of external parasites of small Ruminants and Cattle in Kamyaran. Kordestan during 2011-2012. Bu Ali Sina University

2014: Molecular detection of Ovine toxoplasmosis (*Toxoplasma gondii*)aborted animals in Kordestan sheep and goat .Bu Ali Sina University

2014: Investigation of gastrointestinal parasitic infections of spotted fish of Vahdat dam, Sanandaj.

2013 : Seroepidemiology of *Toxoplasma gondii* infection in pregnant women in Hamedan , west of Iran, Azad Islamic University, Boroujerd, Lorestan University.

2012: Determination on founa tick in Malayer region during 2011-2012,Azad Islamic University, Boroujerd

Memberships in professional societies

- Member of Iranian Society of Parasitology
- Member of the Acarological Society of Iran
- Member of the Poultry Veterinary Society of Iran
- Member of Apicultural Society of Iran
- Member of IranVC.
- Member of Veterinarians Society of Iran
- Member of Entomological Society of Iran
- Member of Vet News.
- Member of Vet News of Vet Fac of Karaj
- Member of Doniay Sabz News
- Member of WAAVP
- Member of Iranian Experts Society

- Member of Bank Poultry.ir

- Member of Parsipet.com

Projects of Undergraduate students at Bu Ali Sina university:

2015- Review on the newest method for biological control in Parasitology disease.

2015- Determination of *Babesia species* in sheep of Hamedan with molecular biology and morphology

2014 - Prevalence of Sarcocystosis in sheep and goats slaughter from slaughterhouse in hamedan.

2014: A survey of haemoprotozoa infection in Hamedan pigeons

2013- Identification fauna of hard ticks species in Malayer province

2013: The newest detection methods, control, prevention and vaccination of *Toxoplasma gondii*.

2012: A survey of infection rate of livers trematoda massacre animals in Rey City , 2011-2012.

2012: A survey of infection rate of livers trematoda massacre animals in Kordestan province (Baneh),2011-2012.

2012- Determination and Identification fauna of ticks in Loresta province- west south of Iran .

2011: Determination of infection rate of *linguacula serrata* in sheep massacre slaughterhouse in Hamedan

2011: Investigation of cases of *hydatid cyst* surgeries in hospitals in Hamedan province people ,5 years ago

Editor/Reviewer of scientific journals

Comparative clinical pathology, Elsevier

Veterinary World Journal

Journal of Veterinary Laboratory Research.Iran

Journal of Veterinary Research and Biological Products, Iran

Archives of Razi Institute, Iran

Iranian Journal of Veterinary Clinical Sciences , Iran

Skills

- Thesis advisement
- Academic research
- Class instruction

- Lesson planning
 - Strong collaborator
 - Positive learning environment
 - Interpersonal skills
 - Expertise in Molecular Biology Techniques.
 - Expertise in microscopic diagnosis methods of parasites.
 - Expertise in SDS page method
- 