# Seyed Hossein Hosseini, Ph.D.

Faculty of Veterinary Medicine

University of Tehran

Tel (Direct): +98 (21)

email: hhoseini@ut.ac.ir

Website:

**EDUCATION**

**Ph.D In Parasitology**University of Tehran 1990-1995
**D.V.M In دامپزشکی**University of Tehran 1979-1987
**D.V.M In** 1978-1987

**PUBLICATIONS**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **14167** | **55** | **57** | **34** | **1** |
| Citations | h-Index | Article | Conference | Book |

***Articles***

**1.** A Comparison Survey on Native and Denaturation Conditions for Solubilization and Purification of Toxocara canis C-type Lectin Recombinant Protein. Malekzadeh Parmida, Hosseini Seyed Hossein, Jaloosiyan Fatemeh, Akrami Mohammad, Amininia Narges (2023)., Journal of Veterinary Research, 78(3).

**2.** The immunomodulatory effects of the C‐type lectin protein of Toxocara canis on experimental autoimmune encephalomyelitis. Etebar Fazeleh, Hosseini Seyed Hossein, Borhani Zarandi Mehdi, Nasermoghadasi Abdoreza, Jaloosiyan Fatemeh (2023)., PARASITE IMMUNOLOGY, 45(11).

**3.** Optimization of Real-Time Quantitative PCR assay for detection of Echinococcus granulosus in fecal samples. Tahvildarbidroni Farid, Jaloosiyan Fatemeh, Hosseini Seyed Hossein, Soltani Bavandi Minoo, Yeganeh Farshid (2022)., Novelty in Biomedicine, 10(3).

**4.** Canine microfilaraemia in some regions of Iran. Hosseini Seyed Hossein, Manshori ghayeshghorshagh Fatemeh, Ramezani Mohammad, Nayebzadeh Hassan, آهو محمد باقر, Eslamian Ahdieh, Soltani Bavandi Minoo, Jamshidi Shahram, Bezerra-Santos Marcos Antonio, Jaloosiyan Fatemeh, Sazmand Alireza, Otranto Domenico (2022)., Parasites & Vectors, 15(1).

**5.** Recombinant C-type lectin protein of Toxocara canis increases the population of spleen Foxp3+ regulatory T cells in BALB/c mice. شه بخش مهسا, Hosseini Seyed Hossein, Farashi Bonab Samad, Malekzadeh Parmida, Nasermoghadasi Abdreza, Shayan Parviz, Vojgani Mohammad, Jaloosiyan Fatemeh (2022)., Annals of parasitology, 68(1), 143-149.

**6.** Identification of intestinal parasites of laboratory mice in three animal houses in Tehran. دهقانی محدثه, ابراهیم زاده الهه, Hosseini Seyed Hossein, نیک پی علی, آهو محمد باقر (2021)., Journal of Veterinary Research, 76/3(3), 282-290.

**7.** Optimization of Expression and Extraction of Toxocara canis Recombinant CType Lectin Protein in Escherichia coli BL21 (DE3). شه بخش مهسا, Jaloosiyan Fatemeh, Hosseini Seyed Hossein, Shayan Parviz, Nasermoghadasi Abdoreza (2021)., Journal of Veterinary Research, 76(2).

**8.** Echinococcoses in Iran, Turkey, and Pakistan: Old Diseases in the New Millennium. Borhani Zarandi Mehdi, Fathi Saied, Darabi Enayat, Jaloosiyan Fatemeh, Simsek Sami, Ahmed Haroon, Kaya Kesik Harun, Hosseini Seyed Hossein, Romig Thomas, Fasihi Harandi Majid, Mobedi Iraj (2021)., CLINICAL MICROBIOLOGY REVIEWS, 34(3).

**9.** A cross sectional study on Dirofilaria immitis and Acanthocheilonema reconditum in sheepdogs in a western region in Iran.. Hosseini Mandana, Jaloosiyan Fatemeh, Hosseini Seyed Hossein, گرامی صادقیان عباس (2020)., Veterinary Research Forum, (2)11(11), 185-190.

**10.** Design and construction of a new recombinant fusion protein (2b2t+EPC1) and its assessment for serodiagnosis of cystic echinococcosis. Fathi Saied, Jaloosiyan Fatemeh, Hosseini Seyed Hossein, Najafi Alireza, Darabi Enayat, Kohsar Ebrahim (2018)., APMIS, 5(126).

**11.** Phylogenetic Analysis of C Type Lectin from Toxocara canis Infective Larvae and Comparison with the C Type Lectin Fam-ily in the Immune System of Mouse and Human. Etebar Fazeleh, Hosseini Seyed Hossein, Jaloosiyan Fatemeh, Ranjbar Mohamad Mehdi (2018)., Iranian Journal of Parasitology, 13(1), 49.

**12.** Evaluate Toxocara canis Exceretory secretory Antigens in Experimental Allergic Encephalomyelitis. Borhani Zarandi Mehdi, Hosseini Seyed Hossein, Jaloosiyan Fatemeh, Etebar Fazeleh, Vojgani Mohammad (2017)., Iranian Journal of Veterinary Medicine, 11(2), 175.

**13.** Comparative assessment of rEPC1 antigen and copro-antigen for diagnosis of echinococcosis in dogs.. Jaloosiyan Fatemeh, Hosseini Seyed Hossein, Fathi Said, Shirani Darioush, Aghaei Samane, Kordafshari Somayeh (2017)., Iranian Journal of Veterinary Medicine, 11(3), 217.

**14.** Evaluation of sheep Schistosomiasis in central Mazandaran province. Hosseini Seyed Hossein, Tabaripur Rabeh, Ruhani Masoud, Yusefi Mohammad Reza (2017)., Journal of Veterinary Research, 71(3), 277-281.

**15.** A Study of Cross-Reactivity Between Recombinant EPC1 Antigen of Echinococcus granulosus in Serum from Patients with Confirmed Cystic Echinococcosis Infection and Other Parasitic Infections.. Fathi Said, Jaloosiyan Fatemeh, Hosseini Seyed Hossein, Parsa Hossein, Kordafshari Somayeh (2016)., AMERICAN JOURNAL OF TROPICAL MEDICINE AND HYGIENE, 94(6), 1313.

**16.** A study on prevalence of helminths infections in commercially valuable fish of the Persian Gulf, Iran. Ebrahimzadeh Mousavi Hoseinali, Soltani Mahdi, Ghadam Masumeh, Mobedi Iraj, Abdi Kazem, Taheri Mirghaed Ali, Mirzargar Seyed Saeid, Shohreh Poulin, Hosseini Seyed Hossein, Bahonar Ali Reza (2015)., Iranian Veterinary Journal, 11(1), 5-14.

**17.** Evaluation of Dot Immunogold Filtration Assay (DIGFA) By Recombinant Protein EPC1 for anti-Echinococcus granulosus IgG antibody. Kordafshari Somayeh, Hosseini Seyed Hossein, Jaloosiyan Fatemeh, Rajabi-bazl Masomeh, Jones Malcome, Etebar Fazeleh (2015)., Iranian Journal of Parasitology, (1)10(10), 30-38.

**18.** Study of the helminthes parasites in some spaecies of the persian gulf fishes. Ebrahimzadeh Mousavi Hoseinali, Soltani Mahdi, Shohreh Poulin, Mobadi Eiraj, Abdi Kazam, Taheri Mirghaed Ali, Mirzargar Seyed Saeid, Ghadam Masoumeh, Hosseini Seyed Hossein, Banitalebi Azam, Ahou Mohammad, Rahmati-Holasoo Hooman (2015)., Iranian Veterinary Journal, 10(4), 5-10.

**19.** Spiculopteragia asymmetrica ( Nematoda : Trichostrongyloidea from red deer ( Cervus elaphus in Mazandaran province Iran ). محمد رضا یوسفی, Hosseini Seyed Hossein, ایرج موبدی, سید محمد حسینی, بهرنگ اکرامی (2014)., Veterinary Research Forum, 5(1), 77-79.

**20.** Gastrointestinal helminthes of green-winged teal (Anas crecca) from North Iran. Yusefi Mohammad Reza, Hosseini Seyed Hossein, Alizadeh Tabarestani Amirhossein, Alijani Ardeshir, Jafarzadeh Farshid, Rahimi Mohammad Taghi (2014)., Asian Pacific Journal of Tropical Biomedicine, 4(1), 143-147.

**21.** The study of the lierocercoid of diphyllobothriidea ( cestoda, Pseudophylidea) in tho cyprinid hosts, Abramis mrama and Alburnoides bipunctatus from north and northwest of Iran.. Ahmadiara Ali, Hosseini Seyed Hossein, Jaloosiyan Fatemeh, Ebrahimzadeh Mousavi Hoseinali, Sakhaeifar Saeid, Gerami sadeghiyan Abbas (2013)., Iranian Journal of Veterinary Medicine, 7(2), 103-109.

**22.** Immunoproteomics approach for EPC1 antigenic epitope prediction of G1 and G6 strains of Echinococcus granulosus. Etebar Fazeleh, Jaloosiyan Fatemeh, Hosseini Seyed Hossein, Kordafshari Somayeh, Najafi Ali (2013)., PARASITOLOGY RESEARCH, 112(9), 3129-3135.

**23.** Study on the parasites of Pseudorhombus elevatus, Psettodes erumei and Brachirus orientalis from the Persian Gulf, Iran. Hosseini Seyed Hossein, Alinezhad Saeed, Mobedi Iraj, Halajian Ali, Karimi Elham, Ahoo Mohammad Bagher, Yasemi Mohammad (2013)., IRANIAN JOURNAL OF FISHERIES SCIENCES, 12(4), 827-835.

**24.** Animal Fasciolosis in North of Iran. Eslami Ali, Hosseini Seyed Hossein, Mashgi Behnam (2012)., Iranian Journal of Public Health, 38(4), 132-135.

**25.** Morphological and molecular characterisation of Echinococcus granulosus from goat isolates in Iran. Jaloosiyan Fatemeh, Hosseini Seyed Hossein, Mohammad Rajabloo (2012)., ACTA TROPICA, 123(2), 67-71.

**26.** Animal fascioliasis in costal regions of the caspian seaIran. Hosseini Seyed Hossein, Mashgi Behnam, Abas Abbassi, Abas Eslami (2012)., Iranian Journal of Veterinary Research, 13(1), 64-67.

**27.** Morphological characteristics of Echinococcus granulosus derived from buffalo in Iran. Hosseini Seyed Hossein, Arash Amin Pour, Shayan Parviz (2012)., PARASITOLOGY, 139(1), 103-109.

**28.** First report of Taenia acinonyxi ( Ortlopp, 1938 ) in Acinonyx jubatus venaticus from Iran. Hosseini Sh, Mohamad Reza Youssefi, Iraj Mobedi, Hosseini Seyed Hossein, Bahram Zaheri (2011)., Iranian Journal of Parasitology, 6(4), 105-108.

**29.** CAPILLARIOSIS IN BREEDER DISCUS (SYMPHYSODON AEQUIFASCIATUS) IN IRAN... Rahmati-Holasoo Hooman, Ebrahimzadeh Mousavi Hoseinali, Soltani Mahdi, Hosseini Seyed Hossein, [] [], سامانی رضا (2011)., The Journal of Agricultural Sciences, 55(3).

**30.** The prevalence and fertility of hydatid cysts of buffaloes from Iran. Arash Amin Pour, Hosseini Seyed Hossein, Shayan Parviz (2011)., JOURNAL OF HELMINTHOLOGY, 86(3), -.

**31.** Survey of canine Dirofilaria immitis in Caspian Provinces of Iran. Malmasi Abdolali, Hosseini Seyed Hossein, Mehdi Aramoon, Bahonar Ali Reza, Hesam A Seifi (2011)., Iranian Journal of Veterinary Research, 12(4), 340-344.

**32.** Comparative genotyping of Echinococcus granulosus infecting buffalon in Iran using cox gene. Arash Amin Pour, Hosseini Seyed Hossein, Shayan Parviz (2011)., PARASITOLOGY RESEARCH, 108(5), 1229-1234.

**33.** ABC. Hosseini Seyed Hossein, Mashgi Behnam, سارا فتاح پور, علی مهدوی, رضا نظرعلیپور (2011)., Iranian Veterinary Journal, 6(4), -.

**34.** Immunization of dog with proteins under 30 KDa molecular weight of hydatid cyst fluid and protoscoleses of Echinococcus granulosus. Mohammad Reza Youssefi, Hosseini Seyed Hossein, Shayan Parviz, Jaloosiyan Fatemeh, Mohammad Javad Rasaee (2011)., Iranian Journal of Veterinary Medicine, 5(4), 212-216.

**35.** . Ashrafi Helan Javad, رقیه نوروزی, Hosseini Seyed Hossein, احمد نعمت الهی, حسن علی مه پیکر, آمنه عارفی (2010)., Iranian Veterinary Journal, 6(3), 52-58.

**36.** Determination of hydatid cyst fluid and protoscoleces peptides protective effect in mice. Hosseini Seyed Hossein, محمد رضا یوسفی, Shayan Parviz, محمد جواد رسائی (2010)., Middle East Journal of Management, 6(6), 667-671.

**37.** Comparison of Electrophoretic Patterns of larval stages of Taeniidae and Deteemination of Specific Antigens of Hydatid cyst. Hosseini Seyed Hossein, Mashgi Behnam, Somaye Kord Afshar, Mohamad Reza Yosefi (2010)., Global Veterinaria, 64(6), 601-606.

**38.** Case Report on Physaloptera alata Infection in Botarous stellaris from Iran. Somaye Kordafshari, Reza Samani, Hosseini Seyed Hossein, Mohammad Reza Youssefi, Behzad Esfandiari (2010)., World Journal of Zoology, 5(4), 246-248.

**39.** Identification and Purification of a Specific and Immunogenic antigen of the laminated layer of hydatid cyst and prodution of an antigen - specific monoclonal antibody. Ramin Farhoodi, Hosseini Seyed Hossein, Mohammad Reza Siyavashi, Mohsen Abolhasani, Shayan Parviz, Amir Nezhad Moghadam (2010)., Iranian Journal of Veterinary Medicine, 4(4), 237-243.

**40.** CAPILLARIOSIS IN BREEDER DISCUS ( SYMPHYSODON AEQUIFASCIATUS ) IN IRAN. Hooman Rahmati Holasoo, Ebrahimzadeh Mousavi Hoseinali, Soltani Mahdi, Hosseini Seyed Hossein, Masoomeh Ghadam, Reza Samani (2010)., The Journal of Agricultural Sciences, 55(3), 253-259.

**41.** Identification and purification of a specefic and immunogenic antigen of the laminated layer of the hydatid cyst. Ramin Farhoudi, Hosseini Seyed Hossein, Mohamad Reza Siavashi, Mohsen Abolhassani, Shayan Parviz, Amir Nejadmoghadam (2010)., Iranian Journal of Veterinary Medicine, -(4), 237-243.

**42.** Intestinal Parasite of persian Leopard Panthera pardus in Iran. Mohammad Reza Youssefi, Hosseini Seyed Hossein, Behzad Esfandiari (2010)., World Journal of Zoology, 5(2), 122-124.

**43.** Intestina Parasite of Persian Leopord ( Panthera pardus saxicolor ) in Iran. Mohammadreza Yosefi, Hosseini Seyed Hossein, Behzad Sfandiyari (2010)., World Journal of Zoology, 5(2), 122-124.

**44.** CATTLE FASCIOLIASIS IN GILAN PROVINCE, IRAN. Hosseini Seyed Hossein, Mohammad Jeloukhani, Bahonar Ali Reza, Eslami Ali (2010)., Iranian Journal of Veterinary Medicine, 4(1), 57-60.

**45.** First Report of Hystrichis in Eurasian Otter ( Lutra lutra ) from Iran. Mohamdreza Youssefi, Hosseini Seyed Hossein, Behzad Esfandiari (2010)., Journal of Zoology, 4(4), 422-423.

**46.** abc. Mashgi Behnam, مهیار فرید خمامی, Hosseini Seyed Hossein, شیما پوراکبری (2009)., Journal of Veterinary Laboratory Research, 1(1), -.

**47.** First report of Ancylostoma tubaeformin perssian Leopared. Mohammadreza Youssefi, Hosseini Seyed Hossein, Hoseini Seyed Mohammad, Bahram Zaheri, Maryam Abouhosseini Tabari (2009)., Iranian Journal of Parasitology, 5(1), 61-63.

**48.** Prevalence and biodiversity of helminth parasites in donkeys ( Equus asinus ) in Iran. Hosseini Seyed Hossein, Mashgi Behnam, Eslami Ali, Bokaie Saied, Mohamad Sobhani, R Ebrahimi Samani (2009)., Iranian Journal of Veterinary Medicine, 3(2), 95-99.

**49.** . Hosseini Seyed Hossein, Bokaie Saied, روجا رودگری (2008)., Iranian Veterinary Journal, 40(2), 39-32.

**50.** . Hosseini Seyed Hossein, سمیه حقیقی کارسیدانی, Mashgi Behnam (2007)., Journal of Medicinal Plants, 24(4-6), 58-51.

**51.** . Mashgi Behnam, Eslami Ali, Hosseini Seyed Hossein, Hemat Zadeh Farhid, الهام هوشمند (2007).

**52.** Kermanshah. Hosseini Seyed Hossein, ولی الله واعظی, قاسم جعفری, اختر رضایی, کرمی غلامرضا (2004).

**53.** Helminths infection in Dolphin fish (Coryphaena hippurus )in off shore of Oman sea. سهیل علینژاد, Hosseini Seyed Hossein (1998)., Journal of Veterinary Research, 53/34(1283).

**54.** Indication of the presence of two distinct strains of Echinococcus granulosus in Iran by mitochondrial DNA markers.. Zhang Lihua, Eslami Ali, Hosseini Seyed Hossein, McManus DP (1998)., AMERICAN JOURNAL OF TROPICAL MEDICINE AND HYGIENE, 59(1), 171-174.

**55.** A study of dirofilarisis prevalence in dogs in Meshkinshahr area, Northwest Iran. Bokaie Saied, J Mobedi, M Mohebali, Hosseini Seyed Hossein, A Nadim (1998)., Journal of Veterinary Research, 53(2 و1), 23-26.

**56.** Prevalence of lesions of referred to lavasan abattoir. Bokaie Saied, رکنی Noordahr Rokni, Hosseini Seyed Hossein, Z Nasab (1998)., Journal of Veterinary Research, 54(2), 19-23.

**57.** Relationship between the prevalence of hydatid cyst of sheep .cattle and goat and the rate of fertility and viability of hydatid cyst. Hosseini Seyed Hossein (1997)., Journal of Veterinary Research, 52/2(52/2).

***Books***

**1.** انگل شناسی (کرم های گرد و پهن). Hosseini Seyed Hossein, Mashgi Behnam (2010).

***Conferences***

**1.** Deep learning-based diagnosis of Dirofilaria immitis microfilariae in dog blood. Banihashem Nejad Sepide, Hashemi Nima, Hasanpour Ershad, Jaloosiyan Fatemeh, Jamshidi Shahram, Hosseini Seyed Hossein, Manshori ghayeshghorshagh Fatemeh, Soltanian Zadeh Hamid (2022)., 2022 29th National and 7th International Iranian Conference on Biomedical Engineering (ICBME), 21-22 December, Tehran, Iran.

**2.** ONLINE LEARNING. Hosseini Seyed Hossein, Narenji Thani Fatemeh, محدث محمد جواد, Hejazi Samaneh (2022)., The 9th International and the 15th National Conference on E-Learning and E-Teaching, 9-11 March, Sanandaj, Iran.

**3.** Study of Helminth parasites evaluated in worm therapy focusing on the effect of C-type lectin Toxocara canis in reducing the disability of EAE-induced mice (experimental model of multiple sclerosis). Jaloosiyan Fatemeh, Hosseini Seyed Hossein (2021)., 1st National Conference on Modern Veterinary Technologies, 8 September, Iran.

**4.** The role of university museums in the social responsibility of universities and parasitology museum. Hosseini Seyed Hossein, Jaloosiyan Fatemeh, Ahoo Mohammadbagher (2021)., he first conference and festival of university museums in Iran, 22 August, Tehran, Iran.

**5.** Helminths of veterinary and public health importance in Iran (2018)., The first national congress of parasitic disease and zoonoses parasites, 13-14 November, Tehran, IRAN.

**6.** Evaluate Toxocara Canis Excretory-Secretory Antigens and recombinant Antigenin Experimental Allergic Encephalomyelitis (EAE) (2018)., The first congress of parasitic diseases and zoonotic parasites, 13-14 November, Tehran, Iran.

**7.** Comparison of HRM Real-Time PCR method and conventional PCR in diagnosis of Dirofilaria immitas in stray dogs. Manshori ghayeshghorshagh Fatemeh, Jaloosiyan Fatemeh, Hosseini Seyed Hossein, Soltani Minoo, عباس گرامی صادقیان (2018)., The first congress of parasitic diseases and zoonotic parasites, 13-14 November, Tehran, Iran.

**8.** A survey of cross-reactivity of recombinant EPC1 antigen of Eg for serodiagnosis of presurgical patients. Jaloosiyan Fatemeh, Hosseini Seyed Hossein, Fathi Saied (2017)., The 3rd international and 10th national congress of parasitology and parasitic diseases of Iran, 1-3 November, Shiraz, IRAN.

**9.** A survey on helminth infection in course hours after using anthelmintic in Golestan province. Bellazh Farahnaz, Jaloosiyan Fatemeh, Hosseini Seyed Hossein (2016)., Iranian congress of Veterinary medicine, 25-27 April, Tehran, Iran.

**10.** Echinococcosis /hydatidosis as a hygiene and economic challenge. Hosseini Seyed Hossein, Jaloosiyan Fatemeh, Fathi Said (2016)., Iranian veterinary medicine congress, 25-27 April, Tehran, Iran.

**11.** Dirofilaria immitis Distribution in Hamadan province in Iran. Hosseini Mandana, Hosseini Seyed Hossein, Jaloosiyan Fatemeh, عباس صادقی گرامی (2016)., Iranian congress of Veterinary medicine, 25-27 April, Tehran, Iran.

**12.** Impact of climate change (global warming) on food borne parasite. Jaloosiyan Fatemeh, Eslami Ali, Mashgi Behnam, Hosseini Seyed Hossein (2015)., U-S Iran symposium climate change: Impacts and Mitigation, 30 March-1 April, California, United States Of America.

**13.** Copro Antigen ELISA assay for the dianosis of echinococcosis. Jaloosiyan Fatemeh, Hosseini Seyed Hossein, Aghaie Samaneh (2014)., 12th International congress of Immunology and Allergy of Iran, 29 April-2 May, Tehran, Iran.

**14.** Diagnosis of human hydatidosis by sandwich ELISA. Kordafshari Somayeh, Hosseini Seyed Hossein, Jaloosiyan Fatemeh, Rajabi-bazl Masomeh (2014)., 12th International congress of Immunology and Allergy of Iran, 29 April-2 May, Tehran, Iran.

**15.** A study of Dirofilaria species infection in watchdogs , sheep dogs and domestic dogs in east region of Isfahan province using Knott method.. اسلامیان -, Hosseini Seyed Hossein, Jaloosiyan Fatemeh (2014)., 6th international congress of laboratory and clinic,, 12-14 February.

**16.** Clinical trail of two composition of Albendazol in sheep. Abdollahpour Gholamreza, Hosseini Seyed Hossein, Bahonar Ali Reza, Haydary Surshejani Masumeh (2012)., The 2nd National Congress of Veterinary Laboratory Sciences, 12-13 December, Isfahan, Iran.

**17.** An investigation into the antigenic property of Echinococcus protoscolex protein (EPC1 USING BIOINFORMATICS TOOLS--. Jaloosiyan Fatemeh, Hosseini Seyed Hossein, Mashgi Behnam, Kordafshari Somayeh, Ahmad Najafi (2012)., 12 Iranian Congress of Biochemistry 8 International Congress of Biochemistry and Molecular Biology, 26-29 April, Mashhad, Iran.

**18.** An investigation on the main influencing dynamics in renewable energy development: A systems approach. Hosseini Seyed Hossein, Ghaderi Seyed Farid, Shakouri Ganjavi Hamed (2012)., 2012 2nd Iranian Conference on Renewable Energy and Distributed Generation, 6-8 March, Tehran, Iran.

**19.** Production of hyper immune serum against hydatidosis in order to evaluated hydatid cyst fluid immunogenicity--.. کردافشاری سمیه, Hosseini Seyed Hossein, Jaloosiyan Fatemeh (2011)., 12th Iranian congress and 4th international congress of Biochemistry and Molecular biology., 6-9 September, Mashhad, Iran.

**20.** Diagnosis of Echinococcus granulosus in experimentally infected dogs within prepatent period using hydatid cyst protoscolex antigen.--. Jaloosiyan Fatemeh, Hosseini Seyed Hossein, Mashgi Behnam, Shayan Parviz, رجبی فاطمه, کرد افشاری سمیه (2011)., 12th Iranian congress and 4th international congress of Biochemistry and Molecular biology., 6-9 September, Mashhad, Iran.

**21.** Replication and determination of the partial sequence of EPC1 gen from protoscoleces of E.granulosusin Iranian sheep isolates--. اعتبار فاضله, Hosseini Seyed Hossein, Jaloosiyan Fatemeh, Shayan Parviz, رجبی معصومه, Mashgi Behnam (2011)., 7th National Zoonotic diseases, 17-19 May, Yasuj, Iran.

**22.** Diagnosis and purification specific antigens from laminar layer of hydatid cyst.... فرهودی رامین, Hosseini Seyed Hossein, سیاوشی محمد رضا, ابولحسنی محسن, Shayan Parviz, نژادمقدم امیر (2010)., 7th National and 2th regional Parasitology and parasitic diseases, 19-21 October, Tehran, Iran.

**23.** Study of heminthes in stry dogs In Mashhad. Hosseini Seyed Hossein, یوسفی محمدرضا, برجی حسن, رویگری محمد رضا, رجبلو محد, مسیح زهرا, اهو محمد باقر (2010)., 7th national and 2th regional parasitology and parasitiv diseases in Iran, 19-21 October, Tehran, Iran.

**24.** Comparison study of genotypes of E.ganulosus of buffalo in Iran by using COX1. امین پور آرش, Hosseini Seyed Hossein, Shayan Parviz (2010)., 17th National and 2th Regional parasitology and parasitic diseases, 19-21 October, Tehran, Iran.

**25.** Hydatidosis as a challenge in Veterinary and public health in Iran. Hosseini Seyed Hossein (2010)., The first National Emerging and Re- emerging diseases in Veterinanry, 7-8 October, Babol, Iran.

**26.** Clinical pathology changes in experimentally infected sheep with Heamonchus contortus: A comparative study between active and arrested larvae. Khazraei Nia Parvaneh, Hosseini Seyed Hossein, زعیمی مهدیه, نعمت الهی احمد, Hadad Zadeh Hamid Reza (2010)., The fourth ASEAN congress of tropical medicine and parasitology, 2-4 June, Singapore, Singapore.

**27.** Dirofilaiosis In Iran and its respects. Hosseini Seyed Hossein, Mashgi Behnam, Malmasi Abdolali, ارامون مهدی (2010)., 17th National Veterinary congress, 27-29 April, Tehran, Iran.

**28.** The effects of Triclabendazole and Albendazole against Fasciola and primary evaluation drug resistanc. Hosseini Seyed Hossein, Mashgi Behnam, فتاح پور سارا, جهانی زهرا, Mahdavi Ali (2010)., The 16th Veterinarian Congress, 27-29 April, Tehran, Iran.

**29.** Study of dirofilariosis in dogs in Tehran by using parasitological and serological methods. ارامون مهدی, Hosseini Seyed Hossein, Malmasi Abdolali, حنیفه محسن (2010)., 16 National Veterinarian Congress ,Iran, 27-29 April, Tehran, Iran.

**30.** Identification specific antigens from hydatid cyst and cenurus cerebralis. Hosseini Seyed Hossein, Mashgi Behnam, سمیه کرد افشاری (2010)., The 16th national Veterinariy congress, 27-29 April, Tehran, Iran.

**31.** The role and importance of laboratory in diagnosis of helmithes in alive animals. Eslami Ali, Mashgi Behnam, Hosseini Seyed Hossein (2009)., First National Congress of Veterinary Laboratory Sciences, 1-2 December, Tehran, Iran.

**32.** Study of animal fasciolosis in north of Iran. Hosseini Seyed Hossein, Mashgi Behnam, عباسی عباس, جلوخانی محمد (2008)., 6th National parasitoloy and parasitic Disease, 27-29 May, Karaj, Iran.

**33.** Gastrointestinal helminth infections of domesticated pigeons in the city of Tabri. نوروزی رقیه, اشرفی حواد, Hosseini Seyed Hossein, نعمت الهی احمد, مه پیکر حسنعلی (2008)., The 6th national and first Regional congress of parasitology and parasitic diseases, 27-29 May, Karaj, Iran.

**34.** Evaluation of the ELISA for detecting natural infection of cattle with Dicrocoelium dendriticum. فرید خمامی مهیار, Mashgi Behnam, Hosseini Seyed Hossein, پور اکبری شیما (2008)., The 11th Veterinary national congress, 26-28 April, Tehran, Iran.

**HONORS and AWARDS**

**Khayam international festival** 2021, Tehran, Iran

**ACADEMIC POSITIONS**

**Member of staff of Department of Parasitology**
 1986-Present
**Association professor**
 2000-Present

**COURSES OFFERED**

**Flatworm and Diseases

Flatworm and Diseases

Flatworm and Diseases

Flatworm and Diseases

Malacology

Parasite and Host Interactions

Helminths Taxonomy

Parasite and Host Interactions

Rotation in Parasitology Laboratory

Field Sampling in Parasitic Diseases

Flatworm and Diseases

Flatworm and Diseases

Flatworm and Diseases

Malacology

Malacology

Parasite and Host Interactions

Helminths Taxonomy

Helminths Taxonomy

Nematoda and Diseases

Parasite and Host Interactions

Rotation in Parasitology Laboratory

Flatworm and Diseases

Malacology

Parasite and Host Interactions

Malacology

Malacology

Malacology

General pathology

Helminths Taxonomy

Malacology

General pathology

Helminths Taxonomy**

**LABORATORIES**