

Curriculum vitae



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BORN: June ۲۰, ۱۹۷۶, Ilam. Iran

MARITAL STATUS: married

EDUCATION:

B.S. Honors: Tabriz Uni, laboratory Sci (۱۹۹۷) Tabriz, Iran

MSc. Med Parasitology, Isfahan Uni Med Sci, Isfahan, Iran, (۲۰۰۴).

Ph.D: Medical Parasitology, Tehran Uni of Med Sci, Tehran, Iran.

CURRENT POSITION: Assistant Professor of Parasitology, Ilam Uni of Med Sci, Iran.

Membership of Scientific Organizations:

Since ۲۰۰۴: Member of Iranian Society of Microbiology (Tehran)

Since ۲۰۰۰: Member of Iranian Society of Parasitology (Tehran)

Since ۲۰۰۰: Member of Iranian Society of Entomology (Tehran)

Computer Skills

Power Point, Word, Excel, one note, outlook, Photoshop, SPSS, Endnote, Internet.

Papers:

۱. **Abdi J**, Shojaee S, Mirzaee A, Keshavarz H. **Seroprevalence of Toxoplasmosis in Pregnant Women in Ilam Province, Iran.** Iranian J Parasitol, ۲۰۰۸; ۳(۲): ۳۴-۳۷.(ISI).
۲. **Jahangir Abdi**, Bahram Kazemi, Mohammadhasan Karimfar, Mohammad Bagher Rokni. **Evaluation of rabbit antibody response against ۸ and ۱۶ kDa Recombinant subunits of antigen B from Echinococcus granulosus.** Asian Pacific Journal of Tropical Medicine, ۲۰۱۲; ۵(۵): ۳۵۵-۳۵۷.(ISI).
۳. **Abdi J**, Kazemi B, Mohebbali M, Bandehpour M, Rahimi MT, Rokni MB. **Gene cloning, expression and serological evaluation of the ۱۲-kDa antigen-B subunit from Echinococcus granulosus.** Annals of Tropical Medicine & Parasitology, ۲۰۱۰; ۱۰۴(۵): ۳۹۹-۴۰۷.(ISI).
۴. **Abdi J**, Kazemi B, Haniloo A, Mohebbali M, Mahmoudi M, Rezaei S, Bandehpour M, Maghen L, Rokni MB. **Serological Evaluation of EgAgB ۱۶ kDa , a Recombinant Antigen from Echinococcus granulosus for Diagnosis of Human Hydatidosis .** Iranian J Parasitol , ۲۰۱۰; ۵(۳): ۱-۱۰.(ISI).
۵. Rahimi MT, Ashrafi K, Koosha S, **Abdi J**, Rokni MB. **Evaluation of Fast-ELISA versus Standard ELISA to Diagnose Human Fasciolosis.** Arch Iran Med. ۲۰۱۱; ۱۴(۱):۱۸-۲۱.(ISI).
۶. Heidari Z, Mohebbali M, Zarei Z, Aryayipour M, Eshraghian MR, Kia EB, Shodajei S, **Abdi J**, Rakhshanpour A, Rokni MB. **Seroepidemiological Study of Human Hydatidosis in Meshkinshahr District, Ardabil Province, Iran.** Iranian J Parasitol, ۲۰۱۱; ۶(۳): ۱۹-۲۵.(ISI).
۷. Mohammad Delirrad, Yaşar Bilge, **Jahangir Abdi**, Mohammad Hassan Ghadyani, A. Forensic mitochondrial DNA analysis (A review article), Journal of Islamic Countries Organization of Forensic Medicine. ۲۰۰۷; ۲: ۲۵-۳۶.
۸. Hejazi SH, Pestehchian N, **Abdi J**. **A Study of stray dog cestodes in Isfahan (Iran),** Journal of Isfahan Medical school. ۲۰۰۴; ۲۲(۷۳): ۵۰-۵۴. (In Persian)
۹. Pestehchian Nader. Hejazi Hossein . **Abdi Jahangir**. **Prevalence of Echinococcus granulosus in stray dogs in Isfahan region,** Armaghane-danesh. ۲۰۰۷; ۱۲(۱):۷.(In Persian).

۱۰. Fatemeh Karambaigi, **Jahangir Abdi*** and Kourosch Sayehmiri. **Prevalence of Entamoeba histolytica in Iran during ۱۹۸۸ to ۲۰۰۹: Systematic review and meta-analyses.** African Journal of Microbiology Research, ۲۰۱۲, ۶(۱۷): ۳۹۴۴-۳۹۴۷([ISI](#)).
۱۱. Mojtaba Taran , Naser Karimi, **Jahangir abdi***, Zhale Sohailikhah, Nadia Asadi. **Larvicidal effects of essential oil and methanolic extract of Hymenocarter longiflorus (Lamiaceae) against Echinococcus granulosus.** Journal of Essential oil and Bearing Plants ۱۶ (۱), ۸۰-۹۱.([ISI](#)).
۱۲. **Jahangir Abdi**, Morovat Taherikalani, kheiroolah Asadolahi. **Prevalence of helminth parasitic diseases in industrial abattoir in Ilam province, western Iran.** Sky Journal of Microbiology Research ۲۰۱۳, ۱(۱); ۱- ۴.
۱۳. **Jahangir abdi**, Maryam Darabi, Kourosch Sayehmiri. **Epidemiological Situation of Toxocariasis in Iran: Meta-analysis and Systematic Review.** Pakistan Journal of biological Sciences. ۲۰۱۲; ۱۵ (۲۲): ۱۰۵۲-۱۰۵۵.([ISI](#)).
۱۴. Dousti M, **Abdi J**, Bakhtiyari S, Mohebbali M, Mirhendi SH, Rokni MB. **Genotyping of Hydatid Cyst Isolated from Human and Domestic Animals in Ilam Province, Western Iran Using PCR-RFLP.** Iranian J Parasitol: ۲۰۱۳; ۸ (۱), ۴۷-۵۲.([ISI](#)).
۱۵. Alireza Roghani, Mohammad Rasool Yasemi, Mahyar Jalilian. **Jahangir abdi***. **Epidemiology of Cutaneous Leishmaniasis in Ilam Province.** Pajouhesh dar Pezeshki. ۲۰۱۳; ۳۶(۵): ۵۰-۵۳(In Persian).
۱۶. **Jahangir Abdi**, Khairolah Asadolahi, Mohammad Hosein Maleki, Hafez Asghar Ashrafi. **Prevalence of Helminthes Infection of Stray Dogs in Ilam Province.** Journal of Paramedical Sciences, ۲۰۱۳; ۴(۲): ۵۸-۶۱
۱۷. **Jahangir abdi**, Morovat Taherikalani, Kheiroolah AsadolahiA, Mohammad Emaneini. **Echinococcosis/Hydatidosis in Ilam Province, Western Iran.** Iranian J Parasitol: ۲۰۱۳; ۸(۳), ۴۱۷-۴۲۲.([ISI](#)).
۱۸. **Jahangir Abdi**, Razi Naserifar, Mohammad Rostami Nejad, Vahid Mansouri. **New features of fascioliasis in human and animal infections in Ilam province, Western Iran.** Gastroenterol Hepatol Bed Bench, ۲۰۱۳; ۶(۳):۱۵۲-۱۵۵.([Scopus](#))
۱۹. Moayed Avazpour, Mohammad Rostami Nejad, Fariba Seifipour, **Jahangir Abdi***. **Assessment of the microbiological safety of salad vegetables from different Restaurants in Ilam.** J of paramed Sci, ۲۰۱۳, ۴(۲): ۱۱۱-۱۱۵.

۲۰. **Abdi J**, Karimi S. H, Naserifar R. **Zoonotic parasitic disease in Ilam province, Iran.** Afr J Mic Res. ۲۰۱۳, ۷(۲۳).۲۹۵۷-۲۹۶۰.(ISI).
۲۱. Bakhtari Zeinab, Sayehmiri kouros, **Abdi Jahangir**. **Prevalence of the Hypertriglyceridemia in Iran: A Meta-Analysis and Systematic Review Study.** Scientific journal of Ilam University of Medical Sciences, ۲۰۱۳; ۲۲ (۲), ۱۰۴-۱۱۲.(In Persian).
۲۲. Avazpour M, Seifipour F, **Abdi J**, Nabavi T, Zamanian-Azodi M. **Detection of dyes in confectionery products using thin-layer chromatography.** Iranian Journal of Nutrition Sciences & Food Technology. ۲۰۱۳; ۸ (۳) :۷۳-۷۸(In persian).
۲۳. Mohammad Javad Hoseini, Nematollah Joneidi Jafari, Abbas Mahmoodzadeh Poornaki, Javid Sadraei, Babak Rezavand, Aria Hamedanchi, **Jahangir Abdi**, Ozra Bagheri. **Fever of unknown origin with final diagnosis of imported Malaria- A case study.** International Journal of Travel Medicine and Global Health, ۱(۲) ۲۰۱۳; ۳۹-۴۲.
۲۴. Rezavand B, **Abdi J***, Jonadi Jafari N, Sadraei J. Identification and determination of the study of Pneumocystis in lungs of immune competent laboratory rats using Nested PCR. Healthmed 8 (5), 662-665 (Scopus).
25. Babak Rezavand, Mohammad Javad Hosseini, Morteza Izadi, Abbas Mahmoodzadeh Poornaki, Javid Sadraei, Behzad Einollahi, Mohammad Reza Rezaimanesh, Ozra Bagheri, **Jahangir Abdi**, **Lethal Pneumocystis jiroveci pneumonia 24 Years After Kidney Transplantation.** Nephro-urology monthly ۶ (۲): e13605(Pubmed).
26. **Abdi J**, Farhadi M, Aghace S, Sayehmiri K. **Parasitic Contamination of Raw Vegetables in Iran: A Systematic Review and Meta-Analysis,** Journal of Medical Sciences 14 (3), 137-142 (Scopus).
27. **Abdi J**, Farhadi M, Aghae S. **Prevalence of Intestinal Parasites among Children Attending the Daycare Centers of Ilam, Western Iran,** Journal of Medical Sciences 14 (3), 143-146 (Scopus).
28. **Abdi Jahangir**, Akhoundi Behnaz, Mohebbali Mehdi , Ghaderipour Abolhasan , Kakoe Zahra, Najafi Faezeh. **Seroepidemiological Survey of Human Visceral Leishmaniasis in Ilam Province, West of Iran in 2013.** Iran J Parasitol: Vol. 10, No. 1, 2015.56- 61 (ISI).
28. B Rezavanda, A Mahmoodzadeh Poornaki, K Rahim Mokhtari, **J abdi***. **Identification and determination of the prevalence of Toxoplasma gondii in patients with chronic**

- renal failure by ELISA and PCR. Asian Pacific Journal of Tropical Disease 6 (5), 347–9. (Scopus).
29. **J Abdi**, O Safarpour, kh Biglari, K Sayehmiri. Female students' knowledge on toxoplasmosis in Payame-noor University of Ilam, west of Iran. Sky journal of microbiology research 4 (1), 1-4.
 30. R Naserifar, M Bahmani, **J Abdi**, S Abbaszadeh, SH Adineh. Phytotherapy in Leishmania infantum and Leishmania tropica. INTERNATIONAL JOURNAL OF ADVANCED BIOTECHNOLOGY AND RESEARCH 8 (2), 1337-1343.(ISI)
 31. R Naserifar, M Bahmani, **J Abdi**, SH Adineh, GA Nourmohammadi, The process of effectiveness and the treatment of cutaneous leishmaniasis in Dehloran city, Iran during 2014. INTERNATIONAL JOURNAL OF ADVANCED BIOTECHNOLOGY AND RESEARCH 8 (2), 1344-1348.(ISI)
 32. R Naserifar, M Bahmani, **J Abdi**, S Abbaszadeh, GA Nourmohammadi, A review of the most important native medicinal plants of Iran effective on leishmaniasis according to Iranian ethnobotanical references. INTERNATIONAL JOURNAL OF ADVANCED BIOTECHNOLOGY AND RESEARCH 8 (2), 1330-1336(ISI).
 33. **Abdi J**, Bahmaninejad P. Prevalence of human and animal fascioliasis in Iran: Systematic Review and Meta-analysis. Infect Disord Drug Targets. 2018 Aug 15. doi: 10.2174/1871526518666180816102040. [Epub ahead of print] (Pubmed).
 34. Shokouhi S, **Abdi J**. Genotyping of Fasciola hepatica Isolated from Domestic Animals in the West of Iran. Infect Disord Drug Targets. 2018 Aug 6. doi: 10.2174/1871526518666180806121934. [Epub ahead of print] (Pubmed).
 35. Shokouhi S, **Abdi J**. Seroprevalence of Toxocara in Children from Urban and Rural Areas of Ilam Province, West Iran. Osong Public Health Res Perspect. 2018 Jun;9(3):101-104. (Pubmed).
 36. **Abdi J**, Viesy S, Rezaei Z. What are Hidden Facts Behind Intestinal Parasitic Infections In Ilam City? Infect Disord Drug Targets. 2018 May 8. doi: 10.2174/1871526518666180508125418. [Epub ahead of print](Pubmed).
 37. Shanbehzadeh, Mostafa; Ahmadi, Maryam; **Abdi, Jahangir**. Development a Minimum Data Set of the Health Information Exchange for Computerized HIV Reporting in Iran . Intenational Journal of computer Scince and network security, Volume: 18 Issue: 1 Pages: 166-172.(ISI).

38. S Viesy, **J Abdi**, K Haghani, R Valizadeh. Giardia lamblia subtypes and their relationship with clinical symptoms in patients with giardiasis. Infect Disord Drug Targets 19
39. A Najafi, A , Mirzaei, A kermanjani, **J Abdi**, A Ghaderi, Naserifar, Razi. Molecular Identification of Entamoeba histolytica from stool samples of Ilam, Iran. Comparative Immunology, Microbiology and Infectious Diseases
40. T Mousavi, S Sahar, **J Abdi**, R Naserifar, M Ahmadi, A Mirzaei. Determination of Genetic Diversity of Leishmania Species Using Mini-circle kDNA, in Iran- Iraq countries Border. Tropical parasitology 8 (2), 77-82
41. S Shokouhi, A Mirzaei, R Naserifar, **J Abdi**. Dicrocoelium dendriticum infection among livestock in Western Iran. The southeast asian journal of tropical medicine and public health 49 (5 ...
42. S Ghafourian , Sadeghifard N, Pakzad I, Valizadeh N, Maleki A. **Abdi j**. Ethanolic Extract of Berberis Vulgaris Fruits Inhibits the Proliferation of MCF-7 Breast Cancer Cell Line Through Induction of Apoptosis.. 2017/2/ 17 (3), 192-198.
43. M Shanbehzadeh, **J Abdi**, M Ahmadi, Designing a communication protocol for acquired immunodeficiency syndrome information exchange, Journal of Education and Health Promotion 8,
44. S Nikpay, M Otaghi, M Azami, M Karimi, **J Abdi**, Trichomonas Vaginalis Infection among Women Attending laboratory Centers in Ilam, Iran, J. Infect Disord Drug Targets

H-index in Scopus: 8

H-index in Google scholar: 11

Total Citations in Scopus: 190

Total citations in Google scholar: 434

Conferences:

1. **Abdi j**. Comparison of four DNA purification techniques in diagnosis of pneumocystis in laboratory rats, Parasitology and parasitic disease in Iran, 1st International and 8th national congress. Oct. 16-18, 2012, kerman , Iran

۲. [Abdi J.](#) Fever of unknown origin with final diagnosis of imported malaria a case-study. Parasitology and parasitic disease in Iran, ۱st International and ۸th national congress. Oct. ۱۶-۱۸, ۲۰۱۲, kerman , Iran
۳. [Abdi j.](#) Evaluation of rabbit antibody response against ۸ and ۱۶ kDa Recombinant subunits of antigen B from Echinococcus granulosus. Parasitology and parasitic disease in Iran, ۱st International and ۸th national congress. Oct. ۱۶-۱۸, ۲۰۱۲, kerman , Iran
۴. [Abdi j.](#) Zoonotic parasitic disease in Ilam provinces, Iran. Parasitology and parasitic disease in Iran, ۱st International and ۸th national congress. Oct. ۱۶-۱۸, ۲۰۱۲, kerman , Iran
۵. [Abdi j.](#) Diagnosis of latent pneumocystis jiroveci in sputum sample of patient under chemotherapy via nested PCR. Parasitology and parasitic disease in Iran, ۱st International and ۸th national congress. Oct. ۱۶-۱۸, ۲۰۱۲, kerman , Iran
۶. [Abdi j.](#) Prevalence determination of pneumocystis in laboratory rats by nested-PCR. Parasitology and parasitic disease in Iran, ۱st International and ۸th national congress. Oct. ۱۶-۱۸, ۲۰۱۲, kerman , Iran
۷. [Abdi J.](#) Prevalence of toxocariasis in Iran, Meta-analysis and systematic Review, ۱۳th annual research congress of Iran's medical sciences student, , ۹-۱۲ Oct ۲۰۱۲, Babol, Iran
۸. [Abdi J.](#) Studying Female Students' Knowledge about Toxoplasmosis in Payame-noor University of Ilam, ۱۱-۱۳ march ۲۰۱۲, Ilam, Iran
۹. [Abdi J.](#) Echinococcosis/hydatidosis in Ilam Provinces, Iran. ۵th International congress of Laboratory and clinic, ۱۵ to ۱۸ January, ۲۰۱۳. Tehran, Iran.

Experimental Skills:

- ❖ Extraction and purification of DNA, Plasmid, and RNA
- ❖ PCR and PCR-based analysis, for example: RT-PCR, Multiplex-PCR, Hot start PCR, PCR-RFLP, Nested-PCR...
- ❖ Gel agarose and acrylamid electrophoresis,
- ❖ ELISA(Enzyme Linked Immunosorbent Assay)
- ❖ IFA(Indirect flourecent immunoassay)
- ❖ Western Blotting

- ❖ Dot Blotting
- ❖ Molecular cloning(Ligation and bacterial transformation)
- ❖ Protein Purification(affinity chromatography)
- ❖ TLC(thin layer chromatography)

Languages:

Farsi - native, English - fluent

Referees:

Rokni Mohammadbagher, Ph.D.

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