

**Asst. Prof. SALAR ZARRABI  
AHRABI**



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**International Researcher IDs**

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Publons / Web Of Science ResearcherID: AAD-6534-2022

ScopusID: 57216406708

Yoksis Researcher ID: 353623



**Education**

Postgraduate, Marmara University, Institute of Health Sciences, Department of Basic Health Sciences, Turkey 2020 - 2022

Doctorate, Islamic Azad University, Veterinerlik, Parasitology, Iran 2011 - 2018

Undergraduate, Tebriz Azad Üniversitesi, Veterinary medicine, Veterinerlik, Iran 2002 - 2009

**Dissertations**

Postgraduate, The Current Status Of Tick Populations In Istanbul And Their Biorisks In Terms Of CCHF And Public Health , Marmara University, Faculty of Health Sciences, Basic Health Sciences, 2021

Doctorate, Determine the Seroepidemiology of hydatid cyst B antigens in humans and sheep, and determining the genetic relationship of protoscolex in patients , Islamic Azad University, Bilim ve Araştırma Birimi, Veterinerlik Parazitoloji, 2017

Postgraduate, Study of the doxycycline 50% administration via drinking on the levels of some biochemical parameters in the poultry (Ross breed) , Tebriz Azad Üniversitesi, Veterinary medicine, Veterinerlik, 2009

**Research Areas**

Veterinary Parasitology, Life Sciences, Microbiology, Parasitology, Health Sciences

**Academic Positions**

Assistant Professor, Marmara University, Faculty of Health Sciences, Basic Health Sciences, 2021 - Continues

Lecturer, Tebriz Azad Üniversitesi, Tıp, 2012 - 2013

**Courses**

**Doctorate**

Bioethics, Biothreats and Bioterrorism, Doctorate, 2024 - 2025

Farm Biosecurity, Doctorate, 2023 - 2024

#### **Postgraduate**

Chemical, Biological, Nuclear and Radioactive Threats and Protection, Postgraduate, 2025 - 2026

Bioethics, Postgraduate, 2024 - 2025

Chemical, Biological, Nuclear and Radioactive Threats and Protection, Postgraduate, 2023 - 2024

Research methods and Ethics, Postgraduate, 2024 - 2025

Bioethics, Postgraduate, 2022 - 2023

Mikrobiyoloji, Postgraduate, 2022 - 2023

epidemiology, Postgraduate, 2023 - 2024

Research methods and Ethics, Postgraduate, 2023 - 2024

Research methods and Ethics, Postgraduate, 2022 - 2023

#### **Undergraduate**

Creative Thinking, Undergraduate, 2025 - 2026

Microbiology, Undergraduate, 2025 - 2026

Microbiota and Health, Undergraduate, 2024 - 2025

Clinic Microbiology, Undergraduate, 2024 - 2025

Mikrobiyoloji, Undergraduate, 2023 - 2024

Mikrobiyoloji, Undergraduate, 2022 - 2023

Microbiota and Health, Undergraduate, 2023 - 2024

Clinical Microbiology, Undergraduate, 2023 - 2024

Futsal 1, Undergraduate, 2022 - 2023

Microbiota and Health, Undergraduate, 2022 - 2023

Microbiology, Undergraduate, 2021 - 2022

Microbiology, Undergraduate, 2021 - 2022

### **Jury Memberships**

Doctorate, Doctorate, Balıkesir Üniversitesi, November, 2023

Post Graduate, Post Graduate, Tekirdağ Namık Kemal Üniversitesi, February, 2023

Doctoral Examination, Doctoral Examination, Tekirdağ Namık Kemal Üniversitesi, December, 2022

### **Journal articles indexed in SCI, SSCI, and AHCI**

- I. **Crimean-Congo hemorrhagic fever, transfer patterns, vectors and history in Iran and neighboring countries**  
Tavassoli M., Zarrabi Ahrabi S., Akyıldız G., Gargılı Keleş A.  
Veterinary Research Forum, vol.15, no.11, pp.575-582, 2024 (SCI-Expanded)
- II. **Detection of the Crimean-Congo Hemorrhagic Fever Virus Genome in Questing Ixodes spp. and Haemaphysalis spp. in the Periurban Forestry Areas of Istanbul: Has a New Biorisk Emerged?**  
Ahrabi S., Akyıldız G., Kar S., Keleş A. G.  
Vector borne and zoonotic diseases (Larchmont, N.Y.), vol.23, no.10, pp.528-536, 2023 (SCI-Expanded)

### **Articles Published in Other Journals**

- I. **Assessing the Diagnostic efficacy of a developed technique utilizing gold nanoparticles in the diagnosis of Cystic Echinococcosis via the ELISA method**  
Shirazi S., Zarrabi Ahrabi S., Madani R., Golchinar F.

ARCHIVES OF RAZI INSTITUTE, vol.80, no.1, pp.117-124, 2025 (Scopus)

- II. **A Fish Trematode Vitellibaculum Identified in the Gastrointestinal Tract of the Little Gull (*Larus minutus*): The First Report of Trematode from Iran**  
Shirazi S., Zarrabi Ahrabi S.  
Kocatepe Veterinary Journal, vol.17, no.4, pp.442-446, 2024 (Peer-Reviewed Journal)
- III. **Human Biting Plant Bug *Campyloneura virgula* (Hemiptera: Miridae): First Case Report in Türkiye**  
Zarrabi Ahrabi S., Şakacı Z., Akyıldız G., Gargılı A., Talay Ş., Kar S.  
CLINICAL AND EXPERIMENTAL HEALTH SCIENCES, vol.14, no.2, pp.582-584, 2024 (ESCI)
- IV. **First Report of *Glochidia* (Mollusca: Lamellibranchiata) Infestation in Aquarium Fish (Flowerhorn) from Iran**  
Zarrabi Ahrabi S., Shirazi S.  
Kocatepe Veterinary Journal, vol.17, pp.77-80, 2024 (Peer-Reviewed Journal)
- V. **The Monthly Oviposition Characteristics of the Mosquito Species *Anopheles maculipennis sensu stricto*, *Anopheles claviger*, and *Culiseta longiareolata* Observed at Some Artificial Containers under Natural Circumstances in a Selected Area of Thrace, Türkiye**  
Akbay Y., Ipek E., Akyıldız G., Sakacı Z., Talay S., Zarrabi Ahrabi S., Gargılı Keleş A., Şirin D., Kar S.  
Journal of Balkan Science and Technology (JBST), vol.1, no.2, pp.81-86, 2022 (Peer-Reviewed Journal)
- VI. **Incidence of cystic echinococcosis in the East Azerbaijan, Iran, during 2011-2017: A retrospective epidemiological study**  
Zarrabi Ahrabi S., Madani R., Montazer Bavili M., Babazadeh A.  
CLINICAL AND EXPERIMENTAL HEALTH SCIENCES, vol.11, no.1, pp.158-162, 2021 (ESCI)
- VII. **Genetic affinity of *echinococcus granulosus protoscolex* in human and sheep in East Azerbaijan, Iran**  
Zarrabi Ahrabi S., Madani R., Shemshadi B., Ranjbar Bahadori S., Hashemzadeh Farhang H.  
Archives of Razi Institute, vol.75, no.1, pp.47-54, 2020 (Scopus)
- VIII. **Diagnostic Value Of Antigen B In Hydatid Cyst By Dot-Blot Technique In The East Azerbaijan Province**  
Zarrabi Ahrabi S., Madani R., Hashemzadeh Farhang H., Shemshadi B., Montazer Bavili M., Ranjbar Bahadori S.  
Veterinary Research & Biological Products, vol.32, no.2, pp.34-41, 2019 (Peer-Reviewed Journal)
- IX. **The Effects Of Doxycycline Administration On Some Serum Biochemical Parameters In Broilers**  
Zarrabi Ahrabi S., Amoghli Tabrizi B., Feyzi A.  
JOURNAL OF LARGE ANIMAL CLINICAL SCIENCE RESEARCH (JOURNAL OF VETERINARY MEDICINE), vol.3, no.6, pp.13-17, 2009 (Peer-Reviewed Journal)

## Books

- I. **İklim Değişikliğinin Vektörlerle Bulaşan Hastalıklar Üzerindeki Etkisi**  
ZARRABI AHRABI S., AKYILDIZ G., GARGILI KELEŞ A.  
in: Güncel Tek Sağlık Zoonotik Tehditlerden, İklimsel Afetlere ve Ekotoksikolojik Sorunlara Düşünce Evrimi, Taştan, Rüştü; Ak, Ayşe; Küçük Biçer, Burcu; Arslanbaş, Demet, Editor, Duvar Yayınları, İzmir, pp.349-358, 2023
- II. **Veteriner Halk Sağlığı Bakış Açısı ile Biyogüvenlik ve Biyoterörizm**  
Gargılı Keleş A., Zarrabi Ahrabi S.  
in: Tüm Yönleri ile Veteriner Halk Sağlığı, , Editor, Türkiye Klinikleri, İstanbul, pp.27-30, 2023
- III. **Laboratuvarda Biyogüvenlik Risk Değerlendirmesi ve Yönetimi**  
AKYILDIZ G., ZARRABI AHRABI S., GARGILI KELEŞ A.  
in: Tıbbi Mikrobiyoloji Laboratuvar Kitabı, Altındış, Mustafa, Editor, NOBEL AKADEMİK YAYINCILIK EĞİTİM DANIŞMANLIK TİC. LTD. ŞTİ., Ankara, pp.445-463, 2022
- IV. **Zoonotik Biyotehlikeler ve Biyoterörizm: Biyogüvenlik ve Biyoemniyetin Önemi**  
AKYILDIZ G., ZARRABI AHRABI S., GARGILI KELEŞ A.  
in: Tek Sağlık 21.Yüzyılın Karmaşık Sağlık Sorunlarıyla Yüzleşmek, Taştan, Rüştü; Ak, Ayşe; Peker, Ayfer; Küçük Biçer, Burcu, Editor, Duvar Yayınları, İzmir, pp.225-275, 2022

## Papers Presented at Peer-Reviewed Scientific Conferences

- I. **INVESTIGATION OF CCHFV AND B. burgdorferi s.l GENOMES IN HOST-SEEKING TICKS COLLECTED FROM URBAN-LINKED FORESTRY AREAS OF ISTANBUL: IS A NEW BIORISK EMERGING?**  
Akyıldız G., Zarrabı Ahrabı S., Gargılı Keleş A., Kar S.  
Trakya Üniversiteler Birliđi V. Uluslararası Sađlık Bilimleri Kongresi, 01 December 2022, (Summary Text)
- II. **İstanbul'da Sahadan Toplanan Ixodes sp. Türü Kenelerde Borrelia burgdorferi Varlıđı, Yayılışları ve Biyogüvenlik Riskleri; Ön Çalışma Sonuçları**  
AKYILDIZ G., ZARRABI AHRABI S., GARGILI KELEŞ A.  
Uluslararası 22. Parazitoloji Kongresi-, Aydın, Turkey, 11 October 2020, (Summary Text)
- III. **İstanbul İlinde Sahadan Toplanan Kene Türleri ve Taşıdıkları Riskler; Güncelleme Çalışması.**  
ZARRABI AHRABI S., AKYILDIZ G., GARGILI KELEŞ A., KAR S.  
Uluslararası 22. Parazitoloji Kongresi, Aydın, Turkey, 11 October 2020, (Summary Text)
- IV. **The epidemiologic survey of operated patients with hydatid cyst in Emam Reza medical research and training hospital in Tabriz city during 2011-2012.**  
ZARRABI AHRABI S., SHİRAZİ S., BAYAT A., NEJAHAD PARTOVİ A.  
6th International Congress of Laboratory and clinic Iran, Iran, 12 February 2014, (Summary Text)
- V. **Determination the rate of Giardiasis among children with enteritis contamination referred to educational and treatment centers of Tabriz and their relation status with pets.**  
NIKPOU H., ZARRABI AHRABI S., SHİRAZİ S., JAFARI R., ABDOLI OSKOUI S.  
5th International Congress of Laboratory and clinic, Tehran, Iran, 15 January 2013, (Summary Text)
- VI. **The effects of Doxycycline administration on kidney biochemical parameters in Broilers.**  
ZARRABI AHRABI S., AMOUGHLI TABR"Z" B., JAFARI R., Feizi A., KHABIRI M.  
6th conventhion of iranian veterinary Clinicians-Iran, TEBRIZ, Iran, 28 July 2009
- VII. **Biomechanical evaluation in Effect of Calcium Phosphate Bone Cement and Type I Collagen Mixture on Healing of Segmental Bone Defect in Rabbit Radius.**  
MUSAVI G., HESARAKI S., SHARIFI D., ZARRABI AHRABI S.  
6th conventhion of iranian veterinary Clinicians-Iran, TEBRIZ, Iran, 28 July 2009, (Summary Text)
- VIII. **Effect of orally administrated sodium valproate on alternations in the electrocardiogram of the cat**  
ZARRABI AHRABI S., NESHAT M., KHAYYAT NOORI M. H., SHAMS PARAM Y., HASANALIZADEH K.  
6th conventhion of iranian veterinary Clinicians-Iran, TEBRIZ, Iran, 28 July 2009, (Summary Text)
- IX. **Detection of Staphylococcus aureus-induced mastitis in Tabriz dairies.**  
ZARRABI AHRABI S., JAFARI R., KHAKPOUR M., SHAYEGH J., IPCHI SHESHGELANI R.  
6th conventhion of iranian veterinary Clinicians-Iran, TEBRIZ, Iran, 28 July 2009, (Summary Text)

## Funded Projects

Kuşkucu M. A., Gargılı Keleş A., Şirin D., Can F., Akyıldız G., Ergönül M. Ö., Zarrabı Ahrabı S., Kar S., TUBITAK Project, Türkiye'de Endemik ve Endemik Olmayan Bölgelerdeki H. marginatum'larda KKKA Virüsünün Genomik Karakterizasyonu ve Genomik Farklılıkların Hücre Kültür Modellerinde Çođalma Dinamikleri ile Antiviral Duyarlılıktaki Rollerinin İncelenmesi, 2024 - 2027

Zarrabı Ahrabı S., Project Supported by Higher Education Institutions, The Presence of Cryptosporidium spp., Genetic Analysis, and Biorisks in Immunocompromised Patients Applying to the Infectious Diseases Clinic, 2024 - 2025

Zarrabı Ahrabı S., Gargılı Keleş A., Project Supported by Higher Education Institutions, İstanbulda kene populasyonları THE CURRENT STATUS OF TICK POPULATIONS IN ISTANBUL AND THEIR BIORISKS IN TERMS OF PUBLIC HEALTHİNİN güncel durumu KKKA ve halk sađlıđı açısından oluşturdıkları biyoriskler, 2021 - 2022

## Memberships and Roles in Scientific Organizations

British Society for Parasitology, Member, 2025 - Continues, England  
Biosafety and Biosecurity Association, Member, 2023 - Continues, Turkey

### **Peer Reviews in Scientific Publications**

Kocatepe Veterinary Journal, Other Indexed Journal, March 2025  
Veterinary Research Forum, Journal Indexed in SCI-E, October 2024  
Journal of Health Sciences and Management, National Scientific Refreed Journal, May 2024  
Journal of Health Sciences and Management, National Scientific Refreed Journal, November 2023  
Kocatepe Veterinary Journal, Other Indexed Journal, October 2023  
Journal of Health Sciences and Management, National Scientific Refreed Journal, May 2023  
Journal of Health Sciences and Management, National Scientific Refreed Journal, October 2022  
Journal of Health Sciences and Management, National Scientific Refreed Journal, July 2022  
CLINICAL AND EXPERIMENTAL HEALTH SCIENCES, Journal Indexed in ESCI, September 2021  
CLINICAL AND EXPERIMENTAL HEALTH SCIENCES, Journal Indexed in ESCI, October 2020

### **Scientific Research / Working Group Memberships**

Kuiscid, Koc University, Turkey, <https://kuiscid.ku.edu.tr/>, 2023 - Continues

### **Non Academic Experience**

Dr Abidi Pharmaceuticals, Medikal Danışman