

Assoc. Prof. SELÇUK BERBER

Personal Information

Office Phone: [+90 286 218 0018](tel:+902862180018) Extension: 1531

Fax Phone: [+90 286 218 0543](tel:+902862180543)

Email: selcukberber@comu.edu.tr

Web: <https://avesis.comu.edu.tr/selcukberber>

Address: Çanakkale Onsekiz Mart Üniversitesi, Deniz Bilimleri ve Teknolojisi Fakültesi, Terzioğlu Kampüsü, 17100, ÇANAKKALE

International Researcher IDs

ORCID: 0000-0003-1123-7217

Yoksis Researcher ID: 118638

Education Information

Doctorate, Ege University, Fen Bilimleri Enstitüsü, Su Ürünleri Temel Bilimler Anabilimdalı, Turkey 2000 - 2006

Postgraduate, Çanakkale Onsekiz Mart University, Fen Bilimleri Enstitüsü, Su Ürünleri Temel Bilimler Anabilimdalı, Turkey 1997 - 1999

Undergraduate, Ondokuz Mayıs University, Sinop Faculty Of Fisheries, Su Ürünleri , Turkey 1992 - 1996

Foreign Languages

German, B2 Upper Intermediate

Dissertations

Doctorate, Manyas, Apolyont, İznik Gölünde Kerevit (*Astacus leptodactylus* Esch., 1823) Populasyonlarının Biyo-Ekolojik ve Morfometrik Özellikleri ile Hastalık Yönünden Karşılaştırmalı Olarak Araştırılması , Ege University, Fen Bilimleri Enstitüsü, Su Ürünleri Temel Bilimler Anabilimdalı, 2006

Postgraduate, Tatlısu İstakozu (*Astacus leptodactylus* Nordmann) Yavrularının Gelişimi Üzerine Bir Araştırma , Çanakkale Onsekiz Mart University, Fen Bilimleri Enstitüsü, Su Ürünleri Temel Bilimler Anabilimdalı, 1999

Research Areas

Agricultural Sciences, Seafood, Aquaculture, Natural Sciences

Academic Titles / Tasks

Assistant Professor, Çanakkale Onsekiz Mart University, Su Ürünleri Fakültesi, Su Ürünleri Temel Bilimler Bölümü, 2018 - Continues

Associate Professor, Çanakkale Onsekiz Mart University, Deniz Bilimleri ve Teknolojisi Fakültesi, Su Ürünleri Temel Bilimler, 2015 - Continues

Assistant Professor, Çanakkale Onsekiz Mart University, Su Ürünleri Fakültesi, Su Ürünleri Temel Bilimler Bölümü, 2008 - 2018

Research Assistant, Çanakkale Onsekiz Mart University, Su Ürünleri Fakültesi, Su Ürünleri Temel Bilimler Bölümü, 2006 - 2008

Research Assistant, Ege University, Faculty Of Fisheries, Su Ürünleri Temel Bilimler Bölümü, 2000 - 2006

Research Assistant, Çanakkale Onsekiz Mart University, Su Ürünleri Fakültesi, Su Ürünleri Temel Bilimler Bölümü, 1997 - 1999

Academic and Administrative Experience

Çanakkale Onsekiz Mart University, Ayvacık Meslek Yüksekokulu, 2011 - 2015

Courses

Yönlendirilmiş Çalışma 2, Associate Degree, 2011 - 2012

Araştırma Yöntem ve Teknikleri 1, Associate Degree, 2012 - 2013

Araştırma Yöntem ve Teknikleri 1, Associate Degree, 2012 - 2013

Araştırma Yöntem ve Teknikleri 1, Associate Degree, 2012 - 2013

Yönlendirilmiş Çalışma 1, Associate Degree, 2011 - 2012

Yönlendirilmiş Çalışma 1, Associate Degree, 2011 - 2012

Yönlendirilmiş Çalışma 2, Associate Degree, 2011 - 2012

Yönlendirilmiş Çalışma 1, Associate Degree, 2011 - 2012

Yönlendirilmiş Çalışma 2, Associate Degree, 2011 - 2012

Ekoloji, Undergraduate, 2008 - 2009

Limnoloji, Undergraduate, 2008 - 2009

Advising Theses

Berber S., Çeltik-Kerevit Polikültürü Amacıyla, Yetiştiricilik Periyodunda Suyun Fiziksel ve Kimyasal Özelliklerinin Belirlenmesi, Postgraduate, A.ÇUKURLU(Student), 2019

BERBER S., Kocahıdır Göleti (İpsala-Edirne) Kerevit (Pontastacus leptodactylus (Eschscholtz, 1823)) Popülasyonunun Biyo-Ekolojik ve Morfometrik Özellikleri Yönünden Araştırılması, Postgraduate, F.BOYALIK(Student), 2019

BERBER S., Alfa ve Gamma Fe203 Nanopartiküllere Maruz Bırakılan Daphnia magna'da Nanotoksitite ve Oksidatif Stres Etkilerinin Belirlenmesi, Postgraduate, B.AYDIN(Student), 2018

BERBER S., İnebolu ve Bartın Limanlarındaki Ağır Metal Kirliliği Boyutlarının Belirlenmesi, Doctorate, K.GÖKKUŞ(Student), 2015

BERBER S., Ermenek Barajı'nın Su Ürünleri Potansiyeli Açısından İncelenmesi, Postgraduate, D.ALİ(Student), 2014

BERBER S., Kalsiyum içerikli yemlerin tatlısu istakozlarının (Astacus leptodactylus Eschscholtz, 1823) büyümeye performansına etkisi, Postgraduate, S.TÜREL(Student), 2012

Jury Memberships

Post Graduate, Yüksek Lisans Tez Savunma Jüri Üyeliği, Çanakkale Onsekiz Mart Üniversitesi, Fen Bilimleri Enstitüsü, July, 2019

Doctorate, Doktora Tez Savunma Jüri Üyeliği, Çanakkale Onsekiz Mart Üniversitesi, Fen Bilimleri Enstitüsü, June, 2019

Doctorate, Doktora Tez Savunma Jüri Üyeliği, Kastamonu Üniversitesi, Fen Bilimleri Enstitüsü, March, 2019

Doctorate, Doktora Tez Savunma Jüri Üyeliği, Ege Üniversitesi, Fen Bilimleri Enstitüsü, February, 2018

Published journal articles indexed by SCI, SSCI, and AHCI

- I. Modeling and predicting meat yield and growth performance using morphological features of narrow-clawed crayfish with machine learning techniques
GÜLTEPE Y., BERBER S., GÜLTEPE N.
Scientific Reports, vol.14, no.1, 2024 (SCI-Expanded)
- II. Monthly variation of fatty acids, lipid quality index and metal content of *Pontastacus leptodactylus* (Eschscholtz, 1823) in Atikhisar Dam Lake (Çanakkale, Türkiye)
BERBER S., ACARLI S., Bayraklı B., KALE S., KIZILKAYA B., VURAL P., ACARLI D.
Environmental Science and Pollution Research, vol.31, no.18, pp.27014-27036, 2024 (SCI-Expanded)
- III. Cheliped losses and abnormalities of the narrow-clawed crayfish, *Pontastacus leptodactylus* (Eschscholtz, 1823) (Crustacea: Decapoda: Astacidae)
Berber S., Kale S., Acarlı D.
NAUPLIUS, vol.31, pp.2023028, 2024 (SCI-Expanded)
- IV. Antioxidant radical scavenging capacity and total carotenoid content of narrow-clawed crayfish (*Pontastacus leptodactylus*, Eschscholtz, 1823) in Atikhisar Reservoir (Çanakkale, Türkiye)
ACARLI S., KIZILKAYA B., VURAL P., BERBER S., KALE S., ACARLI D.
Oceanological and Hydrobiological Studies, vol.52, no.4, pp.471-483, 2023 (SCI-Expanded)
- V. First Knowledge on Data Poor Stock: LWR and Condition Factor of a Recently Established Population of *Atherina boyeri* in Atikhisar Reservoir, Türkiye
KALE S., BERBER S., ACARLI D., Gürkan S.
Turkish Journal of Fisheries and Aquatic Sciences, vol.23, no. Special Issue, 2023 (SCI-Expanded)
- VI. The effects of dietary poly-beta-hydroxybutyrate on growth parameters, intestinal microflora, and histopathology of rainbow trout, *Oncorhynchus mykiss*, fingerlings
ŞAHİN T., YILMAZ S., Yazıcı I. S., BERBER S.
JOURNAL OF THE WORLD AQUACULTURE SOCIETY, vol.52, no.1, pp.73-87, 2021 (SCI-Expanded)
- VII. An investigation of the reproductive properties of crayfish (*Pontastacus leptodactylus* (Eschscholtz, 1823) in Kocahidir reservoir
Boyalık F., BERBER S.
Fresenius Environmental Bulletin, vol.29, no.9, pp.7765-7772, 2020 (SCI-Expanded)
- VIII. AN INVESTIGATION OF THE REPRODUCTIVE PROPERTIES OF CRAYFISH (<i>PONTASTACUS</i> <i>LEPTODACTYLUS</i> (ESCHSCHOLTZ, 1823) IN KOCAHIDIR RESERVOIR
Boyalık F., BERBER S.
FRESENIUS ENVIRONMENTAL BULLETIN, no.9, pp.7765-7772, 2020 (SCI-Expanded)
- IX. Comparison of Juvenile *Astacus leptodactylus* Growth Raised in Cages in Rice Fields to other Crayfish Juvenile Growth Studies
BERBER S., KALE S.
TURKISH JOURNAL OF FISHERIES AND AQUATIC SCIENCES, vol.18, no.2, pp.331-341, 2018 (SCI-Expanded)
- X. Population structure and genetic analysis of narrow-clawed crayfish (*Astacus leptodactylus*) populations in Turkey
AKHAN S., BEKTAS Y., BERBER S., KALAYCI G.
GENETICA, vol.142, no.5, pp.381-395, 2014 (SCI-Expanded)
- XI. Acute toxicity of Lambda-Cyhalothrin (Synthetic Pyrethroid) to the Juvenile and adult crayfish (*Astacus leptodactylus* Eschscholtz, 1823)
BERBER S., Turel S., Kaya H.
Journal of Animal and Veterinary Advances, vol.12, no.17, pp.1372-1375, 2013 (SCI-Expanded)
- XII. Relationships of benthic amphipod communities with environmental variables in the shallow waters of the Dardanelles
ATES A. S., Sezgin M., Katagan T., ÖZDILEK H. G., BERBER S., KOLSAL S., BIRCAN C.
OCEANOLOGICAL AND HYDROBIOLOGICAL STUDIES, vol.41, no.4, pp.36-46, 2012 (SCI-Expanded)
- XIII. Freshwater fish fauna and restock fish activities of reservoir in the dardanelles (canakkale-turkey)

- Sasi H., BERBER S.
 Journal of Central European Agriculture, vol.13, no.2, pp.368-379, 2012 (SCI-Expanded)
- XIV. **Age, Growth and Some Biological Characteristics of White Bream (*Blicca bjoerkna* L., 1758) in Ulubat Lake, in Northwestern of Anatolia**
 Sasi H., BERBER S.
 ASIAN JOURNAL OF ANIMAL AND VETERINARY ADVANCES, vol.7, no.3, pp.262-267, 2012 (SCI-Expanded)
- XV. **Seasonal variation in the condition index, meat yield and biochemical composition of the flat oyster *ostrea edulis* (Linnaeus, 1758) from the Dardanelles, Turkey**
 Yildiz H., BERBER S., ACARLI S., VURAL P.
 Italian Journal of Animal Science, vol.10, no.1, pp.22-26, 2011 (SCI-Expanded)
- XVI. **Temporary Timing of Reproductive Traits with Respect to Environmental Variables in Turkish Crayfish in Yenice Reservoir**
 BERBER S., Yildiz H., Ozen O., MENDEŞ M., Palaz M.
 KAFKAS UNIVERSITESI VETERINER FAKULTESI DERGİSİ, vol.17, no.3, pp.477-486, 2011 (SCI-Expanded)
- XVII. **Some Biological Characteristics of Monkey Goby in Anatolia**
 Sasi H., BERBER S.
 ASIAN JOURNAL OF ANIMAL AND VETERINARY ADVANCES, vol.5, no.3, pp.229-233, 2010 (SCI-Expanded)
- XVIII. **Depth and Seasonal Effects on the Settlement Density of *Mytilus galloprovincialis* L. 1819 in the Dardanelles**
 Yildiz H., BERBER S.
 JOURNAL OF ANIMAL AND VETERINARY ADVANCES, vol.9, no.4, pp.756-759, 2010 (SCI-Expanded)
- XIX. **A Study on the Relationships between Some Morphological and Reproductive Traits of the Turkish Crayfish, *Astacus leptodactylus* Eschscholtz, 1823 (Crustacea: Decapoda)**
 BERBER S., Yildiz H., ATEŞ A. S., BULUT M., MENDEŞ M.
 REVIEWS IN FISHERIES SCIENCE, vol.18, no.1, pp.131-137, 2010 (SCI-Expanded)
- XX. **REPRODUCTIVE EFFICIENCY OF THE NARROW-CLAWED CRAYFISH, *ASTACUS LEPTODACTYLUS*, IN SEVERAL POPULATIONS IN TURKEY**
 BERBER S., Mazlum Y.
 CRUSTACEANA, vol.82, no.5, pp.531-542, 2009 (SCI-Expanded)
- XXI. **The bivalve species of the Dardanelles**
 Palaz M., Berber S.
 JOURNAL OF THE MARINE BIOLOGICAL ASSOCIATION OF THE UNITED KINGDOM, vol.85, no.2, pp.357-358, 2005 (SCI-Expanded)
- XXII. **The brachyurans of the Dardanelles**
 Palaz M., Celik E. Ş., Berber S.
 JOURNAL OF THE MARINE BIOLOGICAL ASSOCIATION OF THE UNITED KINGDOM, vol.81, no.5, pp.887-888, 2001 (SCI-Expanded)

Articles Published in Other Journals

- I. **Effects of Different Carbon Sources on Growth and Some Innate Immune Responses of Russian Sturgeon (*Acipenser gueldenstaedtii*) in Biofloc Systems**
 yazıcı i. s., BERBER S., ÖZCELEP T.
 Marine Science and Technology Bulletin, vol.12, no.2, pp.162-171, 2023 (Peer-Reviewed Journal)
- II. **Meat Yield and the Length-Weight Relationships of the Narrow-Clawed Crayfish, *Pontastacus leptodactylus* (Eschscholtz, 1823)**
 Boyalik F., Berber S., Kale S.
 MOMONA ETHIOPIAN JOURNAL OF SCIENCE, vol.15, no.2, pp.189-215, 2023 (ESCI)
- III. **Blue Color Anomaly in Turkish Crayfish *Pontastacus leptodactylus* (Eschscholtz, 1823) (Crustacea, Decapoda, Astacidae) From Atikhisar Reservoir in Çanakkale, Turkey**

- Kale S., Berber S., Acarlı D., Demirkiran T., Vural P., Acarlı S., Kızılıkaya B.
Acta Natura et Scientia, vol.2, no.1, pp.1-5, 2021 (Peer-Reviewed Journal)
- IV. Trend Analysis and Comparison of Forecast Models for Production of Turkish Crayfish (*Pontastacus leptodactylus* Eschscholtz, 1823) in Turkey
Kale S., Berber S.
Yuzuncu Yıl University Journal of Agricultural Sciences, vol.30, pp.973-988, 2020 (Scopus)
- V. First Report of Albinism in Turkish Crayfish *Pontastacus leptodactylus* (Eschscholtz, 1823) (Crustacea, Decapoda, Astacidae)
Kale S., Berber S., Acarlı D., Demirkiran T., Vural P., Acarlı S., Kızılıkaya B., Tan E.
Acta Natura et Scientia, vol.1, no.1, pp.36-42, 2020 (Peer-Reviewed Journal)
- VI. Preliminary results on the growth of larval European lobster (*Homarus gammarus* (Linneaus, 1758)) in Turkey
ÖZER E., ACARLI S., BERBER S.
Mar. Sci. Tech. Bull., vol.9, no.1, pp.62-70, 2020 (Peer-Reviewed Journal)
- VII. A Study on Determining the Ideal Stock Density of Freshwater Crayfish (*Pontastacus leptodactylus*) in Polyculture with Rice (*Oryza sativa* L.)
BERBER S., KALE S., BULUT M., İZCİ B.
KSU TARIM VE DOĞA DERGİSİ-KSU JOURNAL OF AGRICULTURE AND NATURE, vol.22, no.6, pp.953-964, 2019 (ESCI)
- VIII. First observation of the zebra mussel (*Dreissena polymorpha* (Pallas, 1771)) on the narrow-clawed crayfish inhabiting in some water sources of Turkey
BERBER S., ATEŞ A. S., ACAR S.
SU URUNLERİ DERGİSİ, vol.35, no.1, pp.55-61, 2018 (ESCI)
- IX. The effects of some domestic pollutants on the cumacean Crustacea community structure at the coastal waters of the Dardanelles Turkey
ATEŞ A. S., KATAĞAN T., SEZGİN M., ÖZDİLEK H. G., BERBER S., BULUT M.
Arthropods, vol.3, no.1, pp.27-42, 2014 (Peer-Reviewed Journal)
- X. Influence of Different collector materials on Mediterranean mussel *Mytilus galloprovincialis* L 1819 in the Dardanelles 2 1 20 32 ISSN 2147 9666
Yıldız H., Lök A., Acarlı S., Serdar S., Küçükdermenci A., Berber S., Vural P.
Marine Science and Technology Bulletin, vol.2, no.1, pp.23-35, 2013 (Peer-Reviewed Journal)
- XI. The indigenous and invasive fishes in two main reservoirs in the southwestern Anatolia Aydin Vol 5 1 Junio 97 101
ŞAŞI H., BERBER S.
Cuadernos de Investigación UNED, vol.5, no.1, pp.97-101, 2013 (Peer-Reviewed Journal)
- XII. A preliminary study on Mediterranean Mussel (*Mytilus galloprovincialis* Lamarck, 1819) culture in integrated multitrofik aquaculture systems in Canakkale Strait
Yıldız H., Acarlı S., Berber S., Vural P., Gündüz F.
ALINTERI JOURNAL OF AGRICULTURE SCIENCES, vol.25, no.B, pp.38-44, 2013 (ESCI)
- XIII. Ulubat Gölü ndeki tahta balığı *Blicca björkna* L 1758 et verimliliği özellikleri
ŞAŞI H., BERBER S.
SÜMDER, vol.43, no.49, pp.32-36, 2012 (Peer-Reviewed Journal)
- XIV. Structure growth mortality and size at sexual maturity of various populations *Astacus leptodactylus* Eschscholtz 1823 Crustacea Decopoda in Turkey
BERBER S., MAZLUM Y., DEMİRÇİ A., TÜREL S.
Marine Science and Technology Bulletin, vol.1, no.1, pp.21-27, 2012 (Peer-Reviewed Journal)
- XV. Recent data on the effects of sewage pollution on the assemblage of decapod crustaceans in the Dardanelles the Turkish Straits System
ATEŞ A. S., KATAĞAN T., SEZGİN M., BERBER S., ÖZDİLEK H. G., ACAR S.
Journal Black Sea/Mediterranean Environment, vol.17, no.2, pp.90-115, 2011 (Peer-Reviewed Journal)
- XVI. The lenght weight relationships and meat yield of crayfish *Astacus leptodactylus* Eschcholtz 1823

- population in Apolyont Lake Bursa Turkey**
 BERBER S., BALIK S.
 Journal of Fisheries Sciences.com, vol.3, pp.86-99, 2009 (Peer-Reviewed Journal)
- XVII. **Demirköprü Baraj Gölü nde Manisa Yaşayan Tatlısu İstakozunun *Astacus leptodactylus* Eschscholtz 1823 Bazı Üreme Özellikleri**
 BALIK S., USTAOĞLU M. R., SARI H. M., BERBER S.
 E.Ü.Su Ürünleri Dergisi, vol.23, no.3, pp.245-249, 2006 (Peer-Reviewed Journal)
- XVIII. **Manyas Gölü Balıkesir tatlısu istakozunun *Astacus leptodactylus* Eschscholtz 1823 bazı büyümeye ve morfometrik özelliklerinin belirlenmesi**
 BERBER S., BALIK S.
 SU URUNLERİ DERGİSİ, vol.23, pp.83-91, 2006 (Peer-Reviewed Journal)
- XIX. **Demirköprü Baraj Gölü Manisa Tatlısu İstakozu *Astacus leptodactylus* Eschscholtz 1823 nun Bazı Büyümeye ve Morfometrik Özelliklerinin Belirlenmesi**
 BALIK S., USTAOĞLU M. R., SARI H. M., BERBER S.
 E.Ü.Su Ürünleri Dergisi, vol.22, no.1, pp.83-89, 2005 (Peer-Reviewed Journal)

Books & Book Chapters

- I. **Çanakkale İli İçsu Potansiyeli ve Balıklandırma Faaliyetleri**
 Berber S., Kuyumcu N. S., Doyuk S. A., Kale S.
 in: Çanakkale'de Su Ürünleri, Balıkçılık ve Denizcilik, ÖZEKİNCİ Uğur, ÇELİK Ekrem Şanver, ŞEN Yusuf, Editor, Nobel Bilimsel Eserler (Nobel Akademik Yayıncılık), Ankara, pp.113-121, 2023

Refereed Congress / Symposium Publications in Proceedings

- I. **Artificial Neural Network (ANN) for Estimating Growth Model of Turkish Crayfish (*Pontastacus leptodactylus*) in Yenice Reservoir (Çanakkale, Türkiye)**
 Kale S., Berber S.
 6th International Eurasian Conference on Biological and Chemical Sciences, Ankara, Turkey, 11 October 2023, pp.74
- II. **Carapace Abnormalities of Narrow-Clawed Crayfish (*Pontastacus leptodactylus*) From Atikhisar Reservoir (Çanakkale, Türkiye)**
 Kale S., Berber S., Acarlı D.
 V. International Agricultural, Biological & Life Science Conference, Edirne, Turkey, 18 - 20 September 2023, pp.660
- III. **BLUE COLOR ANOMALY IN TURKISH CRAYFISH PONTASTACUS LEPTODACTYLUS ESCHSCHOLTZ 1823 CRUSTACEA DECAPODA ASTACIDAE FROM ATIKHISAR RESERVOIR IN CANAKKALE TURKEY**
 Kale S., Berber S., Acarlı D., Demirkiran T., Vural P., Acarlı S., Kızılıkaya B.
 4th International Conference on Engineering Technologies, Konya, Turkey, 19 - 21 November 2020, pp.9
- IV. **ALBINISM IN FRESHWATER CRAYFISH *Pontastacus leptodactylus* (Eschscholtz, 1823) FROM ATIKHISAR RESERVOIR IN ÇANAKKALE, TURKEY**
 Kale S., Berber S., Acarlı D., Acarlı S., Vural P., Kızılıkaya B., Demirkiran T., Tan E.
 7th International Congress on Fundamental and Applied Sciences, Priştine, Kosovo, 06 October 2020, pp.52
- V. **Determination of Ideal Stock Rate for Rice-Crayfish Cultivation in Controlled Environment**
 BERBER S., KALE S., BULUT M., İZCİ B.
 International Congress on Engineering and Life Science, Kastamonu, Turkey, 26 - 29 April 2018, pp.327
- VI. **Molecular identification of crayfish plague (*Aphanomyces astaci*) fungus in Turkish crayfish (*Astacus leptodactylus*) populations by PCR and its current status**
 AKHAN S., ÇAĞATAY İ. T., BERBER S., ARLI B., TAŞTAN Y., ÇATLI T.
 7th International Conference on Aquaculture and Fisheries, 19 - 21 October 2017

- VII. **Molecular identification of crayfish plague (*Aphanomyces astaci*) fungus in Turkish crayfish (*Astacus leptodactylus*) population by PCR and its current status**
AKHAN S., ÇAĞATAY İ. T., BERBER S., ARLI B., ÇATLI T., TAŞTAN Y.
7th International Conference on Aquaculture and Fisheries, 19 - 21 October 2017
- VIII. **Genotyping crayfish plaque fungus *Aphanomyces astaci* by RAPD from Turkey**
ÇAĞATAY İ. T., AKHAN S., BERBER S., ARLI B., TAŞTAN Y., ÇATLI T.
7th International Conference on Aquaculture and Fisheries, 19 - 21 October 2017
- IX. **Detection of crayfish plague (*Aphanomyces astaci*) diseases in major Turkish crayfish (*Astacus leptodactylus*) population by PCR method and distribution of crayfish plague in Turkey**
AKHAN S., ÇAĞATAY İ. T., BERBER S., ARLI B., TAŞTAN Y., ÇATLI T.
International Symposium on Animal Science (ISAS) 2017, 5 - 10 June 2017
- X. **Investigation of Growth and Survival of Larval European Lobster *Homarus gammarus* Linneaus 1758**
BERBER S., TÜREL S., KALE S., ÖZER E.
International Workshop on Recent Developments in Marine & Environmental Sciences, Sustainable Utilization of Water Resources, Çanakkale, Turkey, 26 November 2015
- XI. **Crayfish Cultivation in Turkey Past Present and Future**
Türel S., Kale S., Berber S.
7th International Conference on Information and Communication Technologies in Agriculture, Food and Environment (HAICTA 2015), Kavala, Greece, 17 - 20 September 2015, pp.867-870
- XII. **Ateş A S Katağan T Sezgin M Berber S Özدilek H G and Kolsal S 2015 Recent data on the effects of sewage pollution on the assemblage of decapod crustaceans in the Dardanelles the Turkish Straits System**
ATEŞ A. S., KATAĞAN T., SEZGİN M., BERBER S., ÖZDİLEK H. G., ACAR S.
Int. Sci. Conf. to Commemorate famous hydrobiologist G.G. Winberg, St. Petersburg, Russia, 12 - 17 October 2015, pp.8
- XIII. **Recent data on the effects of sewage pollution on the assemblage of decapod crustaceans in the Dardanelles the Turkish Straits System**
ATEŞ A. S., KATAĞAN T., SEZGİN M., BERBER S., ÖZDİLEK H. G., KOLSAL S.
5th International Conference to commemorate G. Winberg, St Petersburg, Russia, 12 - 17 September 2015, pp.18
- XIV. **Ensuring the Sustainability of Crayfish Stocks for Fisheries Management Problems and Solutions**
BERBER S., KALE S., TÜREL S.
International Symposium on Fisheries and Aquatic Sciences: FABA 2014, Trabzon, Turkey, 25 - 27 September 2014
- XV. **The Status and Harvest of Freshwater Crayfish *Astacus leptodactylus* Eschscholtz 1823 in Turkey**
TÜREL S., BERBER S., KALE S.
5th International Symposium on Sustainable Development, Sarajevo, Bosnia And Herzegovina, 15 - 18 May 2014
- XVI. **Effects of different types of pesticides used in the cultivation of rice on crayfish *Astacus leptodactylus* Eschscholtz 1823 in the paddy field and laboratory conditions**
BERBER S., TÜREL S., KAYA H., YILMAZ S.
5th International Symposium on Sustainable Development, International Burch University, Sarajevo, Bosnia and Herzegovina, 15 - 18 May 2014
- XVII. **Freshwater Crayfish Aquaculture in the World A Case Study**
YILDIZ H., TÜREL S., BERBER S., DUYSAK M., KALE S.
1st International Symposium on Aquatic Sciences and Technology, Girne, Cyprus (Kktc), 15 - 17 May 2014
- XVIII. **The Status and Harvest of Freshwater Crayfish *Astacus leptodactylus* Eschscholtz 1823 in Turkey**
TÜREL S., BERBER S., KALE S.
5th International Symposium on Sustainable Development, International Burch University, Sarajevo, Bosnia and Herzegovina, Bosnia And Herzegovina, 15 - 18 May 2014
- XIX. **Lambda Cyhalothrin'xxin (Sentetik Piretroit) *Astacus leptodactylus* (Eschscholtz, 1823) Üzerine Akut Toksisitesi**
TÜREL S., BERBER S., KAYA H., YILMAZ S.

3. ULUSAL ALABALIK SEMPOZYUMU, Turkey, 24 - 26 May 2013, pp.93
- XX. **The First Findings Regarding Epibiosis of Zebra Mussel *Dreissena polymorpha* on the Several Populations of Freshwater Crayfish *Astacus leptodactylus* in Turkey**
BERBER S., ATEŞ A. S.
BALWOIS 2012, International Conference on Water, Climate and Environment, Macedonia, 28 May - 02 June 2012
- XXI. **Relationships of benthic amphipod communities with environmental variables in the shallow waters of the Dardanelles**
ATEŞ A. S., KATAĞAN T., SEZGİN M., BERBER S., ÖZDİLEK H. G., SEÇİL K.
BALWOIS 2012, International Conference on Water, Climate and Environment, Macedonia, 28 May - 02 June 2012
- XXII. **Türkiye Çift Kabuklu Su Ürünleri Sektöründe Çanakkale nin Yeri ve Önemi**
YILDIZ H., ACARLI S., BERBER S., ÇULHA M., VURAL P., PALAZ M.
Çanakkale Tarımı Sempozyumu, Turkey, 1 - 03 January 2011, pp.43
- XXIII. **The indigenous and invasion fishes in two reservoirs in the Southern Anatolia**
ŞAŞI H., BERBER S.
COMBAFF - 1st Conference on Conservation & Management of Balkan Freshwater Fishes, Macedonia, 20 - 24 May 2009, vol.16
- XXIV. **Freshwater fish fauna and restock fish activities of reservoir in the Dardanelles Canakkale Turkey**
BERBER S., ŞAŞI H.
COMBAFF, 1st Conference on Conservation & Management of Balkan Freshwater Fishes, Macedonia, 20 - 24 May 2009, pp.35

Supported Projects

KALE S., BERBER S., ACARLI D., VURAL ERTUĞRUL P., BULUT M., ACARLI S., ÇELİK P., GÜLTEPE N., Project Supported by Higher Education Institutions, Atikhisar Baraj Gölü'ndeki (Çanakkale) Kerevitlerin (*Pontastacus leptodactylus* Eschscholtz, 1823) Yumurta Kalitesinin Belirlenmesi, 2021 - 2023

BERBER S., ACARLI S., KIZILKAYA B., VURAL P., KALE S., ACARLI D., TAN E., Project Supported by Higher Education Institutions, Atikhisar Baraj Gölü Çanakkale Tatlısu İstakozlarının *Pontastacus leptodactylus* Eschscholtz 1823 Biyometrik ve Biyokimyasal Özellikleri, 2020 - 2023

ACARLI S., GÜLTEPE N., VURAL ERTUĞRUL P., BERBER S., KIZILKAYA B., TAN E., Project Supported by Higher Education Institutions, Atikhisar barajından toplanan kerevitin *Pontastacus leptodactylus* Eschscholtz 1823 Crustacea Decapoda Astacidae radikalik antioksidan kapasitesi ve toplam karotenoid miktarlarının belirlenmesi, 2021 - 2022

Bulut M., Kızılkaya B., Berber S., Acarlı D., Kale S., Tan E., Project Supported by Higher Education Institutions, Çanakkale Boğazından Yakalanan Barbunya (*Mullus barbatus barbatus* Linnaeus, 1758) ve Tekir (*Mullus surmuletus* Linnaeus, 1758) Balıklarının Ağır Metal Yük Yoğunlıklarının Belirlenmesi, 2021 - 2022

BERBER S., KIZILKAYA B., TAN E., ACARLI S., Project Supported by Higher Education Institutions, Atikhisar Baraj Gölü Çanakkale Tatlısu İstakozlarının *Pontastacus leptodactylus* Eschscholtz 1823 Gastrolit Katmanlarının Gelişimi ve Amorf Kalsiyum Karbonat Kararlılığının İncelenmesi, 2020 - 2022

VURAL P., ACARLI S., BERBER S., ÇELİK P., KALE S., Project Supported by Higher Education Institutions, Çardak Dalyan Alanındaki Çift Kabuklu Türlerinden Japon akivadesi ve Yerli akivadesin Protein ve Amino asit Kompozisyonunun Belirlenmesi, 2020 - 2022

KALE S., BERBER S., ACARLI D., Project Supported by Higher Education Institutions, Ayvacık Barajı'nın Kıyı Çizgisi ve Yüzey Alanında Gerçekleşen Zamansal Değişimlerin Uzaktan Algılama ve Coğrafi Bilgi Sistemi İle Belirlenmesi, 2020 - 2022

ACARLI S., KIZILKAYA B., BERBER S., VURAL P., KALE S., ÇELİK P., Project Supported by Higher Education Institutions, At Midyesi'nin (*Modiolus barbatus*) Üreme Dönüğü ve Yağ Asidi İçeriğinin Belirlenmesi, 2020 - 2022

KALE S., BERBER S., Project Supported by Higher Education Institutions, Yenice Göletindeki Kerevitlerin (*Pontastacus leptodactylus*) Büyüme Modellerinin Tahmin Edilmesinde Yeni Bir Yöntem Olarak Yapay Sinir Ağları Kullanılması, 2020 - 2021

Acarlı D., Berber S., Özekinci U., Kale S., Project Supported by Higher Education Institutions, Atikhisar Baraj Gölü'nde

(Çanakkale) Kerevit (*Pontastacus leptodactylus* Eschscholtz 1823) Avcılığında Kullanılan Pinterlerin Seçiciliği ve Av Veriminin (BÇAM) Belirlenmesi, 2020 - 2021

BERBER S., KALE S., İZCİ B., BULUT M., Project Supported by Higher Education Institutions, Kontrollü Ortamda Çeltik-Kerevit Yetiştiriciliğinde İdeal Stok Oranlarının Belirlenmesi, 2015 - 2017

BERBER S., AKBULUT M., YILDIZ H., KAYA H., Project Supported by Higher Education Institutions, Çeltik yetiştirciliğinde kullanılan farklı pestisit türlerinin tatlısu istakozu (*Astacus leptodactylus* Eschscholtz, 1823) üzerine laboratuvar ve tarla koşullarında etkisinin araştırılması., 2011 - 2014

YILDIZ H., YİĞİT M., ACARLI S., ACARLI D., BERBER S., Project Supported by Higher Education Institutions, Çanakkale Boğazı'ndaki Midyelerin (*Mytilus galloprovincialis* Lamarck, 1819) Balık Yetiştirme Alanlarında Kültürü, 2011 - 2014

BERBER S., TÜREL S., Project Supported by Higher Education Institutions, Kalsiyum İçerikli Yemlerin Tatlısu İstakozları (*Astacus Leptodactylus* Eschscholtz, 1823)'nın Büyüme Performansına Etkisi, 2011 - 2012

BERBER S., ÖZKAN Ç., TEMELOĞLU E., Project Supported by Other Official Institutions, NUSRATLI KÖYÜ TURİZM KALKINMA PROJESİ, 2011 - 2011

BERBER S., BULUT M., ATEŞ A. S., YILDIZ H., Project Supported by Higher Education Institutions, Yenice Merkez Sulama Göleti (Çanakkale) Kerevit (*Astacus leptodactylus* Eschscholtz, 1823) Populasyonlarının Biyo-Ekolojik ve Morfometrik Özellikleri Yönünden Araştırılması, 2007 - 2009

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