

Lect. PhD PERVİN VURAL ERTUĞRUL

Personal Information

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Education Information

Doctorate, Canakkale Onsekiz Mart University, Fen Bilimleri Enstitüsü, Su Ürünleri Yetiştiriciliği, Turkey 2011 - 2019

Postgraduate, Canakkale Onsekiz Mart University, Fen Bilimleri Enstitüsü, Su Ürünleri Yetiştiriciliği, Turkey 2008 - 2011

Undergraduate, Canakkale Onsekiz Mart University, Su Ürünleri Fakültesi, Turkey 2004 - 2008

Foreign Languages

English, B1 Intermediate

Dissertations

Postgraduate, Çardak Bölgesindeki (Lapseki- Çanakkale) Akdeniz Midyesi'nin (*Mytilus galloprovincialis*, Lamarck, 1819) Farklı Derinliklerde Büyüme ve Yaşama Performansları , Canakkale Onsekiz Mart University, Fen Bilimleri Enstitüsü, Su Ürünleri Yetiştiriciliği, 2011

Research Areas

Agricultural Sciences, Seafood, Aquaculture

Academic Titles / Tasks

Lecturer PhD, Canakkale Onsekiz Mart University, Bayramiç Meslek Yüksekokulu, Su Ürünleri, 2011 - Continues

Academic and Administrative Experience

Head of Department, Canakkale Onsekiz Mart University, 2020 - Continues

Courses

ÇEVRESEL ANALİZ, Associate Degree, 2020 - 2021

SU ANALİZLERİ, Associate Degree, 2020 - 2021

SU ÜRÜNLERİ İŞLEME TEKNOLOJİSİ, Associate Degree, 2018 - 2019, 2019 - 2020

ET VE ÜRÜNLERİ TEKNOLOJİSİ 2, Associate Degree, 2016 - 2017, 2017 - 2018

SU ÜRÜNLERİ İŞLEME TEKNOLOJİSİ, Associate Degree, 2012 - 2013, 2013 - 2014, 2014 - 2015, 2015 - 2016, 2016 - 2017

ET VE ÜRÜNLERİ TEKNOLOJİSİ 1, Associate Degree, 2017 - 2018
BİLGİSAYARA GİRİŞ 2, Associate Degree, 2014 - 2015, 2015 - 2016
BİLGİSAYARA GİRİŞ 1, Associate Degree, 2013 - 2014
BİLGİSAYARA GİRİŞ 2, Associate Degree, 2012 - 2013
BİLGİSAYARA GİRİŞ 1, Associate Degree, 2012 - 2013

Articles Published in Journals That Entered SCI, SSCI and AHCI Indexes

- I. **Monthly variations of protein and amino acid composition of the smooth scallop *Flexopecten glaber* (Linnaeus 1758) in the Çardak Lagoon (Lapseki-Çanakkale)**
Vural Ertuğrul P., Acarlı S.
Cahiers De Biologie Marine, vol.62, no.3, pp.195-204, 2021 (Journal Indexed in SCI Expanded)
- II. **Variation in radical antioxidant capacity and the total amount of carotenoids in razor clams, *Ensis marginatus* (Pennant, 1777), from the Çanakkale Strait (Abidealtı), Turkey**
Kızılkaya B., Acarlı S., Vural Ertuğrul P., Berber S., Çelik P.
Oceanological And Hydrobiological Studies, vol.50, no.1, pp.16-23, 2021 (Journal Indexed in SCI Expanded)
- III. **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.5, pp.22-26, 2011 (Journal Indexed in SCI)

Articles Published in Other Journals

- I. **Monthly variation of micro- and macro-element composition in smooth scallop, *Flexopecten glaber* (Linnaeus, 1758), from the Çardak Lagoon, Çanakkale Strait, Turkey**
Vural Ertuğrul P., Acarlı S.
Ege Journal of Fisheries and Aquatic Sciences, vol.38, no.3, pp.111-112, 2021 (Journal Indexed in ESCI)
- II. **Condition Index, Meat Yield and Biochemical Composition of Mediterranean Mussel (*Mytilus galloprovincialis* Lamarck, 1819) from Canakkale Strait, Turkey**
Yıldız H., Vural Ertuğrul P., Acarlı S.
Alinteri Journal of Agriculture Sciences, vol.36, no.1, pp.308-314, 2021 (Journal Indexed in 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., ACARLI D., DEMİRKIRAN T., VURAL ERTUĞRUL P., ACARLI S., KIZILKAYA B.
Acta Natura et Scientia, vol.2, no.1, pp.1-5, 2021 (Refereed Journals of Other Institutions)
- IV. **First Report of Albinism in Turkish Crayfish *Pontastacus leptodactylus* (Eschscholtz, 1823) (Crustacea, Decapoda, Astacidae)**
Kale S., Berber S., Acarlı D., Demirkiran T., Vural Ertuğrul P., Acarlı S., Kizilkaya B., Tan E.
Acta Natura et Scientia, vol.1, no.1, pp.36-42, 2020 (Refereed Journals of Other Institutions)
- V. **First Molecular Record of the Pacific Oyster (*Crassostrea gigas*, Thunberg 1793) in the Marmara Sea, Turkey**
Özcan Gökçek E., Acarlı S., Karahan B., Vural Ertuğrul P., Koban Baştanlar E.
Marine Science and Technology Bulletin, vol.9, no.1, pp.23-31, 2020 (Refereed Journals of Other Institutions)
- VI. **Association between the Crab, *Nepinnotheres pinnotheres* (Linnaeus, 1758), and the Endangered Species Fan Mussel, *Pinna nobilis* (Linnaeus, 1758), from the Aegean Sea, Turkey**
ACARLI S., VURAL P., Oktener A.
ALINTERI JOURNAL OF AGRICULTURE SCIENCES, vol.34, no.2, pp.169-174, 2019 (Journal Indexed in ESCI)
- VII. **Growth and survival performances of Mediterranean mussel (*Mytilus galloprovincialis*, Lamarck, 1819) on different depths in Çardak lagoon, Dardanelles.**

Vural P., Yıldız H., Acarlı S.

Marine Science and Technology Bulletin, vol.4, no.1, pp.7-12, 2015 (Refereed Journals of Other Institutions)

- VIII. **Çanakkale Boğazi'nda Entegre Multitrofik Akvakültür Sistemlerde Akdeniz Midyesi (*Mytilus galloprovincialis* Lamarck, 1819) Yetiştiriciliği Üzerine Bir Ön Çalışma**
YILDIZ H., ACARLI S., BERBER S., VURAL P., GÜNDÜZ F.
Atatürk Üniversitesi Ziraat Fakültesi Dergisi, vol.2, no.25, pp.38-44, 2013 (National Refereed University Journal)
- IX. **A preliminary study on Mediterranean Mussel (*Mytilus galloprovincialis* Lamarck, 1819) culture in integrated multitrofik aquaculture systems in Canakkale Strait**
YILDIZ H., ACARLI S., BERBER S., VURAL ERTUĞRUL P., GÜNDÜZ F.
ALINTERI JOURNAL OF AGRICULTURE SCIENCES, 2013 (Refereed Journals of Other Institutions)
- 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 (Other Refereed National Journals)

Refereed Congress / Symposium Publications in Proceedings

- I. **MORPHOMETRIC CHARACTERISTICS AND BIOCHEMICAL COMPOSITION OF FLAT OYSTER (*OSTREA EDULIS*, LINNAEUS 1758) IN ÇARDAK LAGOON (ÇANAKKALE STRAIT)**
Vural Ertuğrul P.
III. BALKAN AGRICULTURAL CONGRESS, Edirne, Turkey, 29 August - 01 September 2021, pp.57
- II. **TREND ANALYSIS FOR THE GLOBAL FISHERY AND AQUACULTURE PRODUCTION OF THE GROOVED CARPET SHELL *Ruditapes decussatus* (LINNAEUS, 1758) (MOLLUSCA: BIVALVIA)**
Kale S., Acarlı S., Vural Ertuğrul P., Acarlı D.
III. BALKAN AGRICULTURAL CONGRESS, Edirne, Turkey, 29 August - 01 September 2021, pp.46
- 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., Demirkıran T., Vural Ertuğrul P., Acarlı S., Kızılkaya 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 Ertuğrul P., Kızılkaya B., Demirkıran T., Tan E.
7th International Congress on Fundamental and Applied Sciences, Priştine, Kosovo, 06 October 2020, pp.52
- V. **Monthly variation in meat quality and shell component index of three clam species (*Bivalvia-Veneridae*) from Turkey**
KIZILKAYA B., ACARLI S., VURAL P.
INTERNATIONAL BIODIVERSITY ECOLOGYSIENCES SYMPOSIUM PROCEEDINGS(BIOECO2019), İstanbul, Turkey, 26 - 28 September 2019, pp.318
- VI. **Evaluation of *Chamellea gallina* (Linnaeus, 1758) on Total Carotenoid Amounts on Black Sea Coast in Turkey**
KIZILKAYA B., ACARLI S., VURAL P.
INTERNATIONAL BIODIVERSITY ECOLOGYSIENCES SYMPOSIUM PROCEEDINGS(BIOECO2019), İstanbul, Turkey, 26 - 28 September 2019, pp.319
- VII. **Comparison of radical antioxidant capacity of *Ensis marginatus* (Pennant, 1777) at different period in Gelibolu (Çanakkale, Turkey)**
ACARLI S., KIZILKAYA B., VURAL P., ÇELİK P.
1st INTERNATIONAL SYMPOSIUM ON BIODIVERSITYRESEARCH, ISBR-2019, Çanakkale, Turkey, 02 May 2019, pp.303
- VIII. **Determination of vitamin E (α -Tocopherol) and A (Retinol) of Pacific oyster (*Crassostrea gigas* Thunberg, 1793) at Different Period Using HPLC-DAD**

KIZILKAYA B., ACARLI S., VURAL P.

1st INTERNATIONAL SYMPOSIUM ON BIODIVERSITYRESEARCH, ISBR-2019, Çanakkale, Turkey, 2 - 04 May 2019, pp.302

- IX. **Determination of *Ruditapes philippinarum* as an Invasive Species Spreading in Marmara Sea Using With Molecular Method**
Özcan Gökçek E., ACARLI S., Karahan B., VURAL P., Koban Baştanlar E., Işık R.
International Congress of Agriculture, Environment and Health, Aydın, Turkey, 26 - 28 October 2018, pp.1
- X. **Morphometric analysis of *Ensis marginatus* (Pennant, 1777) from Gallipolli, Çanakkale, Turkey**
ACARLI S., VURAL P.
INTERNATIONAL MARINE & FRESHWATER SCIENCES SYMPOSIUM PROCEEDINGS (MARFRESH2018), Antalya, Turkey, 18 - 21 October 2018, pp.391-394
- XI. **Investigation of Shells Structure of Pacific oyster (*Crassostrea gigas* Thunberg, 1793) by Scanning Electron Microscope (SEM) and Energy Dispersive Spectroscopy (EDS) Analysis**
KIZILKAYA B., ACARLI S., VURAL P., Tan E.
International Ecology 2018 Symposium, Kastamonu, Turkey, 19 - 23 June 2018, pp.702
- XII. **Reproductive Strategy and Gonad Development of Alien Species Pacific Oyster (*Crassostrea gigas* Thunberg, 1793) from Bandırma Bay, Marmara Sea-Turkey**
ACARLI S., KIZILKAYA B., VURAL P., GÜNDÜZ F., Tan E.
International Ecology 2018 Symposium, Kastamonu, Turkey, 19 - 23 June 2018, pp.391
- XIII. **Assessment of Çardak Lagoon Fisheries and Aquaculture Production**
VURAL P., ACARLI S.
International Ecology 2018 Symposium, Kastamonu, Turkey, 19 - 23 June 2018, pp.1051
- XIV. **Biochemical Composition of Smooth Scallop (*Flexopecten glaber* Linnaeus 1758) from Çardak Lagoon in Çanakkale, Turkey**
VURAL P., ACARLI S.
International Ecology 2018 Symposium, Kastamonu, Turkey, 19 - 23 June 2018, pp.565
- XV. **Assessment of Mollusc Species in Integrated Aquaculture Systems**
VURAL P., ACARLI S.
Uluslararası Su ve Çevre Kongresi, 22 - 24 March 2018, pp.2381
- XVI. **Meat yield and condition index of invasive species pasific oyster (*Crassostrea gigas*, thunberg 1793) in bandırma bay (Marmara Sea, Turkey)**
ACARLI S., VURAL P.
International İskenderun Bay Symposium, Hatay, Turkey, 11 - 13 October 2017, pp.120
- XVII. **Reproductive Cycle of Razor Clam (*Ensis marginatus*, Pennant 1777) in Çanakkale Gelibolu, Turkey.**
ACARLI S., YILDIZ H., ACARLI D., AYAZ A., VURAL P., GÜNDÜZ F., KIZILKAYA B., AYDIN S.
5th International Conference to Commemorate G. Winberg, St. Petersburg, Russia, 12 - 17 October 2015, pp.7
- XVIII. **Invastigation of Some Heavy Metal Concentration of *Mytilus galloprovincialis* as Monthly.**
TÜRKER G., YILDIZ H., ACARLI S., VURAL P., HİSAR O., GÜNDÜZ F., KIZILKAYA B.
5th International Conference to Commemorate G. Winberg, St. Petersburg, Russia, 12 - 17 October 2015, pp.289
- XIX. **Effect of the Change of *Mytilus galloprovincialis* Using Method of Free of Radical Scavenging Activity Assay as Antioxidant.**
TÜRKER G., YILDIZ H., ACARLI S., VURAL P., HİSAR O., GÜNDÜZ F., KIZILKAYA B.
5th International Conference to Commemorate G. Winberg, St. Petersburg, Russia, 12 - 17 October 2015, pp.288
- XX. **Türkiye’de, Marmara, Ege ve Akdeniz Kıyılarındaki Yerli Akivades (*Ruditapes decussatus*) Populasyonları ile İstilacı Japon Akivadesi Populasyonlarının (*Ruditapes philippinarium*) Morfolojik ve Genetik Yapılarının İncelenmesi. 18. Ulusal Su Ürünleri Sempozyumu, 1-4 Eylül 2015 İzmir, Poster Bildiri**
ACARLI S., YILDIZ H., ÖZCAN GÖKÇEK E., KARAHAN B., LÖK A., VURAL P., Aydın S., Gündüz F.
18. Ulusal Su Ürünleri Sempozyumu, İzmir, Turkey, 1 - 04 September 2015
- XXI. **Çanakkale Boğazı İstiridye lerinin *Ostrea edulis* Linnaeus 1758 İki Farklı Derinlikteki Büyüme Performansları**

- VURAL P., YILDIZ H., ACARLI S., Fettah G., Aydın S.
18. Ulusal Su Ürünleri Sempozyumu, İzmir, Turkey, 1 - 04 September 2015, pp.353
- XXII. **Bandırma körfezi istiridye popülasyonunun genetik yapısının PCR tabanlı yöntemlerle incelenmesi**
ACARLI S., YILDIZ H., ÖZCAN GÖKÇEK E., KARAHAN B., VURAL P., Gündüz F., Aydın S.
18. Su Ürünleri Sempozyumu, Turkey, 1 - 04 September 2015
- XXIII. **Marmara Bölgesi Çift Kabuklu Sektörüne Genel Bir Bakış.**
YILDIZ H., ACARLI S., VURAL P., GÜNDÜZ F., AYDIN S.
18. Ulusal Su ürünleri Sempozyumu, İzmir, Turkey, 1 - 04 September 2015, pp.481
- XXIV. **Economical Shrimp Species Found in Turkish Seas and Their Distribution Area**
YILDIZ H., Kaya İ., ACARLI S., VURAL P., Gündüz F., Saltan A. N.
1 st International Symposium on Aquatic Sciences and Technology, Kıbrıs, Cyprus (Kkct), 15 - 17 May 2014, pp.1
- XXV. **Some Invasive Mollusc Species in Mediterranean and Their Evaluability**
ACARLI S., Saltan A. N. , YILDIZ H., VURAL P., Gündüz F., Kaya İ.
1 st International Symposium on Aquatic Sciences and Technology, Kıbrıs, Cyprus (Kkct), 15 - 17 May 2014, pp.1
- XXVI. **Nutritional Components of Some Economic Shellfish Species and Editing Their Consumer Strategies by Identifying the Contents of Shell**
YILDIZ H., HİSAR O., ACARLI S., KIZILKAYA B., TÜRKER G., VURAL P., Gündüz F., Saltan A. N. , Kaya İ.
1 st International Symposium on Aquatic Sciences and Technology, Kıbrıs, Cyprus (Kkct), 15 - 17 May 2014, pp.1
- XXVII. **Gametogenic Cycle and Biochemical Composition of Fan Mussel *Pinna nobilis* Linnaeus 1758 in Aegean Sea Turkey**
ACARLI S., LÖK A., ACARLI D., KIRTIK A., YILDIZ H., KIZILKAYA B., KÜÇÜKDERMENCİ A., VURAL P., fettah g.
Aquacyprus-2104, 15 - 17 May 2014, pp.52
- XXVIII. **Türkiye çift kabuklu yetiştiricilik sektörüne genel bir bakış.**
YILDIZ H., ACARLI S., BERBER S., VURAL P., GÜNDÜZ F.
3. Ulusal Alabalık Sempozyumu, Kastamonu, Turkey, 24 - 26 May 2013, pp.12
- XXIX. **Growth and Survival Performance of Mediterranean Mussel *Mytilus galloprovincialis* Lamarck 1819 at the Different Depths of Çardak Region Lapseki Çanakkale**
VURAL P., YILDIZ H., ACARLI S.
Turkey-Japan Marine Forum. Harmonization of Biodiversity and Marine Industries, 08 November 2012
- XXX. **Türkiye Çift Kabuklu Su Ürünleri Sektöründe Çanakkale'nin Yeri ve Önemi**
YILDIZ H., PALAZ M., VURAL P., ACARLI S., BERBER S.
Çanakkale Tarımı Sempozyumu, Çanakkale, Turkey, 10 - 11 January 2011, pp.698-702
- XXXI. **Çanakkale Boğazi'nda farklı kollektör modellerinin midye (*Mytilus galloprovincialis* L. 1819) larvalarının tutunması üzerine etkileri ve midye büyüme performanslarının belirlenmesi.**
YILDIZ H., lök a., serdar s., ACARLI S., küçükdermenci a., VURAL P.
XV. Ulusal Su Ürünleri Sempozyumu 'Ekosistem Yaklaşımlı Su Ürünleri Üretimi', Rize, Turkey, 1 - 04 July 2009, pp.5

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, Atıkhisar Baraj Gölü'ndeki (Çanakkale) Kerevitlerin (*Pontastacus leptodactylus* Eschscholtz, 1823) Yumurta Kalitesinin Belirlenmesi, 2021 - Continues
- ACARLI S., GÜLTEPE N., VURAL ERTUĞRUL P., BERBER S., KIZILKAYA B., TAN E., Project Supported by Higher Education Institutions, Atıkhisar barajından toplanan kerevitin *Pontastacus leptodactylus* Eschscholtz 1823 Crustacea Decapoda Astacidae radikalik antioksidan kapasitesi ve toplam karotenoid miktarlarının belirlenmesi, 2021 - Continues
- VURAL ERTUĞRUL 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 - Continues
- ACARLI S., KIZILKAYA B., BERBER S., VURAL P., KALE S., ÇELİK P., Project Supported by Higher Education Institutions, At Midyesi'nin (*Modiolus barbatus*) Üreme Döngüsü ve Yağ Asidi İçeriğinin Belirlenmesi, 2020 - Continues

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 Istakozlarının Pontastacus leptodactylus Eschscholtz 1823 Biyometrik ve Biyokimyasal Özellikleri, 2020 - Continues

ÇELİK P., ACARLI S., KIZILKAYA B., VURAL P., Project Supported by Higher Education Institutions, Melek Balığı Pterophyllum scalare Larvalarının Canlı Yemden Mikropartikül Yeme Geçiş Döneminin Belirlenmesi, 2018 - 2019

ACARLI S., ÇELİK P., KIZILKAYA B., VURAL P., Project Supported by Higher Education Institutions, Sülünesin, Ensis marginatus (Pennant, 1777), radikalik antioksidan kapasitesi ve toplam karotenoid miktarlarının belirlenmesi, 2018 - 2019

ÇELİK P., VURAL P., KIZILKAYA B., ACARLI S., Project Supported by Higher Education Institutions, Farklı ortam şartlarının Tubifex tubifexin mineral kompozisyonu üzerine etkisi, 2018 - 2019

Scholarships

Mevlana Öğrenci Değişim Programı, YOK, 2018 - 2019

Leonardo da Vinci, European Commission, 2008 - 2008