

## Assoc. Prof. BAYRAM KIZILKAYA

### Personal Information

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### International Researcher IDs

ScholarID: VMEHoeMAAAAJ

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Publons / Web Of Science ResearcherID: V-8125-2017

ScopusID: 8963302700

Yoksis Researcher ID: 37266

### Education Information

Doctorate, Canakkale Onsekiz Mart University, Fen Bilimleri Enstitüsü, Su Ürünleri, Turkey 2007 - 2011

Postgraduate, Canakkale Onsekiz Mart University, Fen Bilimleri Enstitüsü, Kimya, Turkey 2010 - 2004

Undergraduate, Canakkale Onsekiz Mart University, Fen-Edebiyat Fak. , Kimya Bölümü , Turkey 1996 - 2000

### Foreign Languages

English, B1 Intermediate

### Dissertations

Doctorate, Balık Kemikleri Kullanılarak Sulu Ortamdan Ağır Metallerin Giderimi, Canakkale Onsekiz Mart University, Fen Bilimleri Enstitüsü, Su Ürünleri, 2011

Postgraduate, 2-(4-Klorofenil)imino)metil)fenol'ün sentezi, polimerizasyonu ve bazı fiziksel özelliklerinin incelenmesi, Canakkale Onsekiz Mart University, Fen Bilimleri Enstitüsü, Kimya , 2004

### Research Areas

Environmental Engineering, Environmental Sciences, Environmental Chemistry, Food Engineering, Chemistry, Analytical Chemistry, Separation Methods, Chromatographic Analysis, Spectroscopical Methods, Physical Chemistry, Electrochemistry, Computational Chemistry, Chemical Kinetics, Polymeric Materials, Spectroscopy, Surface Chemistry, Natural Sciences, Engineering and Technology

### Academic Titles / Tasks

Assistant Professor, Canakkale Onsekiz Mart University, Deniz Bilimleri ve Teknolojisi Fakültesi, Su Ürünleri Yetiştiriciliği, 2018 - Continues

Associate Professor, Canakkale Onsekiz Mart University, Deniz Bilimleri ve Teknolojisi Fakültesi, Su Ürünleri Yetiştiriciliği, 2015 - Continues  
Assistant Professor, Canakkale Onsekiz Mart University, Deniz Bilimleri ve Teknolojisi Fakültesi, Su Ürünleri Yetiştiriciliği, 2013 - 2018  
Expert, Canakkale Onsekiz Mart University, Deniz Bilimleri ve Teknolojisi Fakültesi, Su Ürünleri Yetiştiriciliği, 2004 - 2013

## Published journal articles indexed by SCI, SSCI, and AHCI

- I. **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)
- II. **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)
- III. **Antioxidant Radical Scavenging Capacity and Total Carotenoid Content of Narrow-Clawed Crayfish (*Pontastacus leptodactylus*, Eschscholtz, 1823) in Atikhisar Reservoir (Çanakkale, Türkiye)**  
Acarlı S., Kızılkaya B., Vural P., Berber S., Kale S., Acarlı D.  
OCEANOLOGICAL AND HYDROBIOLOGICAL STUDIES, vol.52, 2023 (SCI-Expanded)
- IV. **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 P., Berber S., Çelik P.  
Oceanological And Hydrobiological Studies, vol.50, no.1, pp.16-23, 2021 (SCI-Expanded)
- V. **Nutritional quality of amino acid in farmed, farm-aggregated and wild Axillary seabream (*Pagellus acarne*) with implications to Human Health**  
Öztekin A., Yiğit M., Kızılkaya B., Ucyol N., Tan E., Yılmaz S., Bulut M., Ayaz A., Ergün S.  
AQUACULTURE RESEARCH, vol.51, no.5, pp.1844-1853, 2020 (SCI-Expanded)
- VI. **Health Risks Associated with Trace Metals in Gilthead Seabream (*Sparus aurata*) from Copper Alloy and Antifouling-Coated Polymer Nets**  
YİĞİT M., Dwyer R., YILMAZ S., BULUT M., Ozalp B., BÜYÜKATEŞ Y., ERGÜN S., Celikkol B., KIZILKAYA B., YİĞİT M., et al.  
THALASSAS, vol.36, no.1, pp.95-101, 2020 (SCI-Expanded)
- VII. **An investigation on the conversion of functional materials of fish bones as waste products using surface modification methods**  
Kizilkayal B., Tan E., Bahceci D., Ormanci H. B., Öztekin A.  
INDIAN JOURNAL OF BIOTECHNOLOGY, vol.17, no.1, pp.57-64, 2018 (SCI-Expanded)
- VIII. **Bioaccumulation of trace metals in Mediterranean mussels (*Mytilus galloprovincialis*) from a fish farm with copper-alloy mesh pens and potential risk assessment**  
Yiğit M., Celikkol B., Yılmaz S., Bulut M., Ozalp B., Dwyer R. L., Maita M., Kızılkaya B., Yiğit M., Ergün S., et al.  
HUMAN AND ECOLOGICAL RISK ASSESSMENT, vol.24, no.2, pp.465-481, 2018 (SCI-Expanded)
- IX. **Monitoring of trace metals biochemical composition and growth of Axillary seabream *Pagellus acarne* Risso 1827 in offshore copper alloy mesh cages**  
BULUT M., Celikkol B., KIZILKAYA B., ÖZALP H. B., DeCew J., YİĞİT M., Dwyer R., YILMAZ S., Yigit U., Yıldız H., et al.  
MEDITERRANEAN MARINE SCIENCE, vol.17, no.2, pp.396-403, 2017 (SCI-Expanded)
- X. **Monitoring of trace metals, biochemical composition and growth of Axillary seabream (*Pagellus acarne* Risso, 1827) in offshore copper alloy mesh cages**  
YİĞİT M., Celikkol B., BULUT M., DeCew J., ÖZALP H. B., YILMAZ S., KAYA H., KIZILKAYA B., HİSAR O., YILDIZ H., et al.  
MEDITERRANEAN MARINE SCIENCE, vol.17, no.1, pp.1-24, 2016 (SCI-Expanded)
- XI. **Biosensing of glucose in flow injection analysis system based on glucose oxidase-quantum dot**

**modified pencil graphite electrode**

Sağlam O., KIZILKAYA B., Uysal H., DİLGİN Y.

TALANTA, vol.147, pp.315-321, 2016 (SCI-Expanded)

- XII. **Monitoring of trace metals, biochemical composition and growth of Axillary seabream (*Pagellus acarne* Risso, 1827) in offshore copper alloy mesh cages**  
YİĞİT M., Celikkol B., BULUT M., DeCew J., ÖZALP H. B., YILMAZ S., KAYA H., KIZILKAYA B., HİSAR O., YILDIZ H., et al.  
MEDITERRANEAN MARINE SCIENCE, vol.17, no.2, pp.396-403, 2016 (SCI-Expanded)
- XIII. **Increased Levels of Serum Ischemia Modified Albumin in Patients with Ankylosing Spondylitis**  
Turkon H., Gokmen F., ÇAKIR D. U., ŞEHİTOĞLU H., REŞORLU H., Doner D., Essizoglu E., Akbal A., KIZILKAYA B., Uysal S.  
CLINICAL LABORATORY, vol.62, no.4, pp.645-649, 2016 (SCI-Expanded)
- XIV. **Amino acid composition and crude protein values of some Cyanobacteria from Canakkale (Turkey)**  
Akgul R., Kizilkaya B., AKGUL F., ERDUĞAN H.  
PAKISTAN JOURNAL OF PHARMACEUTICAL SCIENCES, vol.28, no.5, pp.1757-1761, 2015 (SCI-Expanded)
- XV. **Total Lipid and Fatty Acid Composition of Twelve Algae from Canakkale (Turkey)**  
Akgul R., KIZILKAYA B., AKGUL F., ERDUĞAN H.  
INDIAN JOURNAL OF GEO-MARINE SCIENCES, vol.44, no.4, pp.495-500, 2015 (SCI-Expanded)
- XVI. **Crude Protein Values and Amino Acid Profiles of Some Red Algae Collected from Canakkale**  
Akgül R., KIZILKAYA B., Akgül F., ORMANCI H. B.  
INDIAN JOURNAL OF MARINE SCIENCES, vol.44, no.4, pp.527-530, 2015 (SCI-Expanded)
- XVII. **Crude Protein Values and Amino Acid Profiles of Some Red Algae Collected from Canakkale**  
Akgul R., KIZILKAYA B., Akgul F., ORMANCI H. B.  
INDIAN JOURNAL OF GEO-MARINE SCIENCES, vol.44, no.4, pp.527-530, 2015 (SCI-Expanded)
- XVIII. **Total Lipid And Fatty Acid Composition Of Twelve Algae From Çanakkale Turkey**  
KIZILKAYA B., ERDUĞAN H., AKGUL F., AKGÜL R.  
INDIAN JOURNAL OF MARINE SCIENCES, vol.44, no.4, pp.495-500, 2015 (SCI-Expanded)
- XIX. **Determination of some nutritional compositions of roe samples of the edible sea urchin *Paracentrotus lividus* (Lamarck, 1816) in the Dardanelles (Marmara Sea)**  
KIZILKAYA B., ÖZALP H. B., TÜRKER G., Alparslan M., Tekinay A. A.  
INDIAN JOURNAL OF GEO-MARINE SCIENCES, vol.44, no.3, pp.328-332, 2015 (SCI-Expanded)
- XX. **Determination of Some Nutritional Compositions of roe samples of the Edible Sea Urchin *Paracentrotus lividus* (Lamarck, 1816) in the Dardanelles (Marmara Sea, Turkey).**  
KIZILKAYA B., ÖZALP H. B., TÜRKER G., vd., 2015 v.  
INDIAN JOURNAL OF MARINE SCIENCES, vol.44, no.3, pp.519-523, 2015 (SCI-Expanded)
- XXI. **Utilization of biogenic apatite (fish bones) to remove cationic dye (methylene blue) from aqueous environment**  
KIZILKAYA B., TEKİNAY A. A.  
INDIAN JOURNAL OF GEO-MARINE SCIENCES, vol.44, no.1, pp.37-41, 2015 (SCI-Expanded)
- XXII. **Monitoring of trace metals, biochemical composition and growth of Axillary seabream (*Pagellus acarne* Risso, 1827) in offshore copper alloy mesh cages**  
YİĞİT M., Celikkol B., BULUT M., DeCew J., ÖZALP H. B., YILMAZ S., KAYA H., KIZILKAYA B., HİSAR O., YILDIZ H., et al.  
MEDITERRANEAN MARINE SCIENCE, vol.17, no.1, pp.1-24, 2015 (SCI-Expanded)
- XXIII. **Determination of Organic Acid Composition and Free Radical Scavenging Capacity of Kefir**  
TÜRKER G., KIZILKAYA B., ARİFOĞLU N.  
ASIAN JOURNAL OF CHEMISTRY, vol.26, no.8, pp.2443-2446, 2014 (SCI-Expanded)
- XXIV. **Utilization to Remove Pb (II) Ions from Aqueous Environments Using Waste Fish Bones by Ion Exchange**  
KIZILKAYA B., Tekinay A. A.  
JOURNAL OF CHEMISTRY, vol.2014, 2014 (SCI-Expanded)
- XXV. **Utilization on the Removal Cd(II) and Pb(II) Ions from Aqueous Solution Using Nonliving *Rivularia bulata* Algae**

- KIZILKAYA B., Akgul R., TÜRKER G.  
JOURNAL OF DISPERSION SCIENCE AND TECHNOLOGY, vol.34, no.9, pp.1257-1264, 2013 (SCI-Expanded)
- XXVI. **Electrocatalytic oxidation of NADH using a pencil graphite electrode modified with quercetin**  
DİLGİN Y., KIZILKAYA B., Dilgin D. G., GÖKÇEL H. İ., Gorton L.  
COLLOIDS AND SURFACES B-BIOINTERFACES, vol.102, pp.816-821, 2013 (SCI-Expanded)
- XXVII. **The mineral composition of kefir produced from goat and cow milk**  
TÜRKER G., KIZILKAYA B., Cevik N.  
JOURNAL OF FOOD AGRICULTURE & ENVIRONMENT, vol.11, no.2, pp.62-65, 2013 (SCI-Expanded)
- XXVIII. **Electrocatalytic Oxidation of NADH Using a Pencil Graphite Electrode Modified with Hematoxylin**  
DİLGİN Y., Ertek B., KIZILKAYA B., Dilgin D. G., GÖKÇEL H. İ.  
SCIENCE OF ADVANCED MATERIALS, vol.4, no.9, pp.920-927, 2012 (SCI-Expanded)
- XXIX. **Electrocatalytic oxidation of sulphide using a pencil graphite electrode modified with hematoxylin**  
DİLGİN Y., KIZILKAYA B., Ertek B., Isik F., Dilgin D. G.  
SENSORS AND ACTUATORS B-CHEMICAL, vol.171, pp.223-229, 2012 (SCI-Expanded)
- XXX. **Comparative Study of Biosorption of Heavy Metals Using Living Green Algae *Scenedesmus quadricauda* and *Neochloris pseudoalveolaris*: Equilibrium and Kinetics**  
KIZILKAYA B., Turker G., Akgül R., DOĞAN F.  
JOURNAL OF DISPERSION SCIENCE AND TECHNOLOGY, vol.33, pp.410-419, 2012 (SCI-Expanded)
- XXXI. **Amperometric determination of sulfide based on its electrocatalytic oxidation at a pencil graphite electrode modified with quercetin**  
DİLGİN Y., KIZILKAYA B., Ertek B., Erena N., Dilgin D. G.  
TALANTA, vol.89, pp.490-495, 2012 (SCI-Expanded)
- XXXII. **Evaluation of Fatty Acid Composition, Antioxidant and Antimicrobial Activity, Mineral Composition and Calorie Values of Some Nuts and Seeds from Turkey**  
Kirbaslar F. G., TÜRKER G., Ozsoy-Gunes Z., ÜNAL M., Dulger B., Ertas E., KIZILKAYA B.  
RECORDS OF NATURAL PRODUCTS, vol.6, no.4, pp.339-349, 2012 (SCI-Expanded)
- XXXIII. **Removal of Azure A Dye from Aqueous Environment Using Different Pretreated Fish Bones: Equilibrium, Kinetic, and Diffusion Study**  
Kizilkaya B.  
JOURNAL OF DISPERSION SCIENCE AND TECHNOLOGY, vol.33, no.10, pp.1429-1436, 2012 (SCI-Expanded)
- XXXIV. **Biosorption of Co(II), Cr(III), Cd(II), and Pb(II) Ions from Aqueous Solution Using Nonliving *Neochloris Pseudoalveolaris* Deason & Bold: Equilibrium, Thermodynamic, and Kinetic Study**  
KIZILKAYA B., doğan F., Akgül R., Türker G.  
JOURNAL OF DISPERSION SCIENCE AND TECHNOLOGY, vol.33, no.7, pp.1055-1065, 2012 (SCI-Expanded)
- XXXV. **Usage of Biogenic Apatite (Fish Bones) on Removal of Basic Fuchsin Dye from Aqueous Solution**  
Kizilkaya B.  
JOURNAL OF DISPERSION SCIENCE AND TECHNOLOGY, vol.33, no.11, pp.1596-1602, 2012 (SCI-Expanded)
- XXXVI. **BIOSORPTION OF HEAVY METAL IONS FROM AQUEOUS SOLUTIONS BY NONLIVING *Scenedesmus quadricauda* BIOMASS**  
Akgul R., KIZILKAYA B., Akgul F., DOĞAN F.  
FRESENIUS ENVIRONMENTAL BULLETIN, vol.21, no.10, pp.2922-2928, 2012 (SCI-Expanded)
- XXXVII. **Comparative Study and Removal of Co and Ni (II) Ions from Aqueous Solutions Using Fish Bones**  
KIZILKAYA B., Tekinay A. A.  
SCIENCE OF ADVANCED MATERIALS, vol.3, no.6, pp.949-961, 2011 (SCI-Expanded)
- XXXVIII. **Adsorption and removal of Cu (II) ions from aqueous solution using pretreated fish bones**  
KIZILKAYA B., TEKINAY A. A., DİLGİN Y.  
DESALINATION, vol.264, pp.37-47, 2010 (SCI-Expanded)
- XXXIX. **Synthesis, characterization and thermal degradation of oligo-2-[(4-chlorophenyl)iminomethylene]phenol and its oligomer-metal complexes**  
KAYA İ., KIZILKAYA B., ÖZDEMİR E.  
POLYMER-PLASTICS TECHNOLOGY AND ENGINEERING, vol.44, no.7, pp.1307-1322, 2005 (SCI-Expanded)

- XL. Synthesis, characterization, and thermal degradation of oligo-2-[(4-chlorophenyl) imino methylenel phenol and its oligomer-metal complexes**  
Kaya I, Kizilkaya B., Ozdemir E.  
POLYMER-PLASTICS TECHNOLOGY AND ENGINEERING, vol.44, no.7, pp.1307-1322, 2005 (SCI-Expanded)

## Articles Published in Other Journals

- I. REASSESSMENT OF RAPA WHELK SHELLS AND AN INNOVATIVE ROADMAP FOR INDUSTRIAL APPLICATION**  
BAYRAKLI B., YILDIZ H., BEKTAŞ S., KIZILKAYA B.  
MARINE REPORTS, vol.3, no.1, pp.21-31, 2024 (Peer-Reviewed Journal)
- II. Investigation of the Chemical Composition of the Shell Structure of *Mytilus galloprovincialis* Mussel From Kefken, Türkiye. *Acta Natura et Scientia***  
Kizilkaya B., Yıldız H., Acarlı S., Vural P.  
*Acta Natura et Scientia*, vol.5, no.1, pp.57-68, 2024 (Peer-Reviewed Journal)
- III. Shell Composition Analysis of European Flat Oyster (*Ostrea edulis*, Linnaeus 1758) From Marmara Sea, Türkiye: Insights Into Chemical Properties**  
KIZILKAYA B., YILDIZ H., VURAL P.  
*Marine Science and Technology Bulletin*, vol.13, no.2, pp.142-150, 2024 (Peer-Reviewed Journal)
- IV. AN EVALUATION ON THE APPLICATIONS OF SOME MARINE BIOPOLYMERS**  
KIZILKAYA B., ŞENOL BAHÇECİ D.  
MARINE REPORTS, vol.3, no.1, pp.77-90, 2024 (Peer-Reviewed Journal)
- V. Investigation of the Chemical Composition of the Shell Structure of *Mytilus galloprovincialis* Mussel From Kefken , Türkiye**  
KIZILKAYA B., YILDIZ H., ACARLI S., VURAL P.  
*Acta Natura et Scientia*, vol.5, no.1, pp.57-68, 2024 (Peer-Reviewed Journal)
- VI. Screening Organic Acid Contents of Tomato Landraces Collected From Aegean-Mediterranean Region of Anatolia**  
KAYA S., KIZILKAYA B.  
TURKISH JOURNAL OF AGRICULTURAL AND NATURAL SCIENCE, vol.11, pp.583-596, 2024 (Peer-Reviewed Journal)
- VII. Investigation of Products Based on Different Writing Speeds using 3D Printer (Extruder)**  
KIZILKAYA B., AYYILDIZ H.  
*Acta Natura et Scientia*, vol.4, no.2, pp.186-193, 2023 (Peer-Reviewed Journal)
- VIII. Increased Free Radical Scavenging Activity and Consumer Preference in Garden Cress (*Lepidium sativum* L.) Subjected to Water Stress**  
ERKEN O., PALA Ç., KIZILKAYA B.  
ÇOMÜ ZIRAAT FAKÜLTESİ DERGİSİ, vol.11, no.2, pp.276-285, 2023 (Peer-Reviewed Journal)
- IX. EXAMINATION OF THE STRUCTURAL CHEMISTRY OF THE OTOLITHS OF RED PORGY, *Pagrus pagrus* BY RAMAN ANALYSIS**  
KIZILKAYA B., AYYILDIZ H., ALTIN A.  
MARINE REPORTS, vol.2, no.2, pp.118-126, 2023 (Peer-Reviewed Journal)
- X. Investigation of Quality Index Parameters and comparison of fatty acids of some Sparidae fish species in canakkale city (northern Aegean Sea, Türkiye)**  
Cengiz Ö., KIZILKAYA B.  
RESEARCH IN MARINE SCIENCES, no.1, pp.87-102, 2023 (ESCI)
- XI. Investigation and Comparison of the Suitability and Usability of Fatty Acids and the Lipid Quality Index Parameters in Waste Skin and Bones of Some Cultured Fish**  
KIZILKAYA B., Uçyol N.  
RESEARCH IN MARINE SCIENCES, no.2, pp.3-16, 2022 (ESCI)

- XII. **First Report of the Scandium Element in Pagrus pagrus Otoliths: A Potential Indicator of Thermal Activity From Gökçeada Island, Turkey**  
KIZILKAYA B., AYYILDIZ H., ALTIN A., YALÇIN ÖZDİLEK Ş.  
Acta Natura et Scientia, vol.2, pp.35-39, 2021 (Peer-Reviewed Journal)
- XIII. **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., Demirkıran T., Vural P., Acarlı S., Kızılkaya B.  
Acta Natura et Scientia, vol.2, no.1, pp.1-5, 2021 (Peer-Reviewed Journal)
- XIV. **First Report of Albinism in Turkish Crayfish Pontastacus leptodactylus (Eschscholtz, 1823) (Crustacea, Decapoda, Astacidae)**  
Kale S., Berber S., Acarlı D., Demirkıran T., Vural P., Acarlı S., Kızılkaya B., Tan E.  
Acta Natura et Scientia, vol.1, no.1, pp.36-42, 2020 (Peer-Reviewed Journal)
- XV. **Determination of Protein and Fat Amounts in Dried Apple and Pear Chips**  
ERKEN O., KIZILKAYA B., ALTIN A., AYYILDIZ H.  
Acta Natura et Scientia, vol.1, no.1, pp.6-11, 2020 (Peer-Reviewed Journal)
- XVI. **Determination of total Carotene and Chlorophyll contents of tellina (Donax trunculus Linnaeus, 1758) using UV spectrophotometer in Black Sea**  
Tan E., KIZILKAYA B.  
RESEARCH IN MARINE SCIENCES, vol.5, no.3, pp.747-753, 2020 (ESCI)
- XVII. **Age and Growth of Red Porgy, Pagrus pagrus from the Island of Gokceada, North Aegean Sea**  
AYYILDIZ H., ALTIN A., KIZILKAYA B.  
AQUATIC SCIENCES AND ENGINEERING, vol.35, no.2, pp.57-63, 2020 (ESCI)
- XVIII. **Changes in some bioactive compounds of red cabbage (Brassica oleracea L.var.Rubra) under water stress**  
YILDIRIM M., ERKEN O., KIZILKAYA B.  
Mediterranean Agricultural Sciences, vol.32, no.3, pp.401-407, 2019 (Peer-Reviewed Journal)
- XIX. **Investigation of Heavy Metal Content of Tellina (Donax trunculus Linnaeus, 1758) in Black Sea Region (Kefken)**  
Tan E., KIZILKAYA B.  
Marine Science and Technology Bulletin, vol.8, no.2, pp.69-75, 2019 (Peer-Reviewed Journal)
- XX. **Age and growth of common pandora, Pagellus erythrinus (Perciformes; Sparidae) from the Gokceada Island, North Aegean Sea**  
Ayyidiz H., ALTIN A., KIZILKAYA B.  
RESEARCH IN MARINE SCIENCES, no.4, pp.587-598, 2019 (ESCI)
- XXI. **The liver lipid fatty acid composition of two cartilaginous fish, the thornback ray (Raja clavata) and the common smooth-hound (Mustelus mustelus)**  
Yığın C. Ç., Çakır F., Cabbar K., Kızılkaya B., Ormancı H. B., Öztekin A., Özüdoğru Y.  
Aquatic Research, vol.2, no.3, pp.143-153, 2019 (Peer-Reviewed Journal)
- XXII. **THE LIVER LIPID FATTY ACID COMPOSITION OF TWO CARTILAGINOUS FISH, THE THORNBACK RAY (Raja clavata) AND THE COMMON SMOOTH-HOUND (Mustelus mustelus)**  
YIĞIN C. Ç., ÇAKIR F., cabbar k., KIZILKAYA B., ORMANCI H. B., ÖZTEKİN A., ÖZÜDOĞRU Y.  
aquatic research, vol.2, no.3, pp.143-153, 2019 (Peer-Reviewed Journal)
- XXIII. **First Record of Wide-Eyed Flounder (Bothus podas Delaroché, 1809) in Saroz Bay (Northern Aegean Sea, Turkey)**  
CENGİZ Ö., PARUĞ Ş. Ş., KIZILKAYA B.  
Turkish Journal of Agriculture - Food Science and Technology, vol.7, no.6, pp.899-902, 2019 (Peer-Reviewed Journal)
- XXIV. **Occurrence of Rudderfish (Centrolophus niger Gmelin, 1789) in Saroz Bay (Northern Aegean Sea, Turkey)**  
CENGİZ Ö., PARUĞ Ş. Ş., KIZILKAYA B.  
Turkish Journal of Agriculture - Food Science and Technology, vol.7, no.5, pp.799-801, 2019 (Peer-Reviewed Journal)

Journal)

- XXV. **Growth Characteristics of Annular Seabream (*Diplodus annularis* Linnaeus, 1758) for Turkish Waters**  
Cengiz Ö., KIZILKAYA B., Parug S. S.  
KSU TARIM VE DOGA DERGISI-KSU JOURNAL OF AGRICULTURE AND NATURE, vol.22, no.5, pp.817-822, 2019 (ESCI)
- XXVI. **Maximum Size Record of Brown Meagre (*Sciaena umbra* Linnaeus, 1758) for Aegean Sea**  
Cengiz Ö., KIZILKAYA B., Parug S. S.  
KSU TARIM VE DOGA DERGISI-KSU JOURNAL OF AGRICULTURE AND NATURE, vol.22, no.4, pp.659-663, 2019 (ESCI)
- XXVII. **Weight-Length Relationship and Reproduction of Bogue (*Boops boops* Linnaeus, 1758) in Saros Bay (Northern Aegean Sea, Turkey)**  
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Erken O., Kızilkaya B.  
The 4th Interational Congress of Agriculture, Enviroment and Health, Aydın, Turkey, 20 - 22 May 2021, pp.242
- II. **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., Demirkıran T., Vural P., Acarlı S., Kızilkaya B.  
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- III. **ALBINISM IN FRESHWATER CRAYFISH Pontastacus leptodactylus (Eschscholtz, 1823) FROM ATIKHISAR RESERVOIR IN ÇANAKKALE, TURKEY**  
Kale S., Berber S., Acarlı D., Acarlı S., Vural P., Kızilkaya B., Demirkıran T., Tan E.  
7th International Congress on Fundamental and Applied Sciences, Priştine, Kosovo, 06 October 2020, pp.52
- IV. **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 ECOLOGYSCIENCES SYMPOSIUM PROCEEDINGS(BIOECO2019), İstanbul, Turkey, 26 - 28 September 2019, pp.318
- V. **Evaluation of Chamellea gallina (Linnaeus, 1758) on Total Carotenoid Amounts on Black Sea Coast in Turkey**  
KIZILKAYA B., ACARLI S., VURAL P.  
INTERNATIONAL BIODIVERSITY ECOLOGYSCIENCES SYMPOSIUM PROCEEDINGS(BIOECO2019), İstanbul, Turkey, 26 - 28 September 2019, pp.319
- VI. **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 June 2019 - 23 June 2018, pp.702
- VII. **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 2019, pp.391
- VIII. **Determination of total carotenoid amount of Donax trunculus (Linnaeus, 1758) on Black Sea coast in Turkey**  
KIZILKAYA B., TAN E.  
1st INTERNATIONAL SYMPOSIUM ON BIODIVERSITYRESEARCH, ISBR-2019, Çanakkale, Turkey, 2 - 04 May 2019, pp.266
- IX. **Determination of vitamin E ( $\alpha$ -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

- X. **Investigation of some mineral contents in cultured Albino Rainbow Trout (*Oncorhynchus mykiss* Walbaum, 1792)**  
KIZILKAYA B., PARUĞ Ş. Ş., CENGİZ Ö.  
1st INTERNATIONAL SYMPOSIUM ON BIODIVERSITYRESEARCH, ISBR-2019, Çanakkale, Turkey, 2 - 04 May 2019, pp.297
- XI. **Comparison and evaluation of the indicator amino acids of gelatine obtained from sea bream and sea bass**  
Üçyol N., KIZILKAYA B.  
1st INTERNATIONAL SYMPOSIUM ON BIODIVERSITYRESEARCH, ISBR-2019, Çanakkale, Turkey, 2 - 04 May 2019, pp.294
- XII. **Determination on mineral composition on shell structure of bivalve by Scanning Electron Microscopy (SEM) and Energy Dispersive Spectroscopy (EDS) analysis**  
KIZILKAYA B., Tan E.  
1st INTERNATIONAL SYMPOSIUM ON BIODIVERSITYRESEARCH, ISBR-2019, Çanakkale, Turkey, 2 - 04 May 2019, pp.296
- XIII. **A study on the determination of zinc, iron, magnesium and potassium contents in Brown Trout (*Salmo trutta* Linnaeus, 1758)**  
CENGİZ Ö., KIZILKAYA B., PARUĞ Ş. Ş.  
1st INTERNATIONAL SYMPOSIUM ON BIODIVERSITYRESEARCH, ISBR-2019, Çanakkale, Turkey, 2 - 04 May 2019, pp.660
- XIV. **Investigation of  $\omega$ -3 fatty acid contents of Horse Mackerel (*Trachurus trachurus* Linnaeus, 1758) in Dardanelles, Turkey**  
KIZILKAYA B., CENGİZ Ö., PARUĞ Ş. Ş.  
1st INTERNATIONAL SYMPOSIUM ON BIODIVERSITYRESEARCH, ISBR-2019, Çanakkale, Turkey, 2 - 04 May 2019, pp.299
- XV. **Determination and comparison of essential fatty acids in some cultured fish skin**  
Üçyol N., KIZILKAYA B.  
1st INTERNATIONAL SYMPOSIUM ON BIODIVERSITYRESEARCH, ISBR-2019, Çanakkale, Turkey, 2 - 04 May 2019, pp.295
- XVI. **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
- XVII. **HPLC application and method development for simultaneous determination of watersoluble vitamins and organic acids**  
KIZILKAYA B.  
1st INTERNATIONAL SYMPOSIUM ON BIODIVERSITYRESEARCH, ISBR-2019, Çanakkale, Turkey, 2 - 04 May 2019, pp.267
- XVIII. **"Surface Modification of Hydroxyapatite with Enzyme Catalyzed Reaction and Effect of Temperature on the Modification Reaction**  
DANIŞMAN M., KIZILKAYA B., ORAL A.  
II. International Joint Science Congress of Materials and Polymers, Durres, Albania, 9 November - 12 December 2018, pp.59
- XIX. **DETERMINATION OF SOME BIOFUNCTIONAL PROPERTIES OF *Allium tuncelianum* (Kollman) Özhatay, Matthew Şiraneci AND *Allium sativum* L.**  
ŞEHİTOĞLU M. H., YARALI KARAKAN F., ÖZTOPUZ R. Ö., KIZILKAYA B., GÜLÇİN İ.  
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- XX. **Surface Modification of Fish Bones Using 3-(Methacryloyloxy) propyl-trimethoxysilane and Acrylamide**  
Kızilkaya B., Tan E., Ormancı H. B., Bilici A., Türker G., Öztekin A.  
International Ecology 2018 Symposium, Kastamonu, Turkey, 19 - 23 June 2018, pp.105
- XXI. **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
- XXII. **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
- XXIII. **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
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INTERNATIONAL ECOLOGY 2018 SYMPOSIUM, Kastamonu, Turkey, 19 - 23 June 2018, pp.702
- XXV. **Determination of some Biofunctional properties of *Allium tuncelianum* ((Kollman) Ozhatay, Matthew & Siraneci) and *Allium sativum* L.**  
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- XXVI. **Bakır Alaşım Ağ-Kafes ve Beton Havuz Sistemlerinde Yetiştirilen Gökkuşluğu Alabalığı (*Oncorhynchus mykiss*) Kan Parametrelerindeki Değişimler**  
ACAR Ü., KESBİÇ O. S., çelikkol b., YILMAZ S., KIZILKAYA B., BULUT M., BÜYÜKATEŞ İNANMAZ Y., ÖZALP H. B., Yiğit ü., Gürses k., et al.  
19. Ulusal Su Ürünleri Sempozyumu, Turkey, 12 - 15 September 2017
- XXVII. **Tatlısu Havuzlarında ve Bakır Alaşım Ağlarda Yetiştirilen Gökkuşluğu Alabalıklarının (*Oncorhynchus mykiss*) Büyüme Performanslarının Karşılaştırılması**  
KESBİÇ O. S., ACAR Ü., CELIKKOL B., YILMAZ S., BULUT M., ÖZALP H. B., BÜYÜKATEŞ İNANMAZ Y., KIZILKAYA B., YİĞİT Ü., GÜRSES K., et al.  
19. Ulusal Su Ürünleri Sempozyumu, Sinop, Turkey, 12 - 15 September 2017, pp.65
- XXVIII. **Lipid and Fatty Acid Composition in the Liver Oil of Smooth-Hound Shark, *Mustelus mustelus* (Linnaeus, 1958) and Thornback Ray, *Raja clavata* (Linnaeus, 1958)**  
YIĞIN C. Ç., ÇAKIR F., CABBAR K., KIZILKAYA B., ORMANCI H. B., ÖZTEKİN A., ÖZÜDOĞRU Y.  
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- XXX. **Bakır alaşım ağ-kafes ve beton havuz sistemlerinde yetiştirilen Gökkuşluğu alabalığı (*Oncorhynchus mykiss*) kan parametrelerindeki değişimler**  
ACAR Ü., KESBİÇ O. S., CELIKKOL B., YILMAZ S., KIZILKAYA B., BULUT M., BÜYÜKATEŞ Y., ÖZALP H. B., YİĞİT Ü., GÜRSES R. K., et al.  
19. Ulusal Su Ürünleri Sempozyumu, Sinop, Turkey, 12 - 15 September 2017, pp.62
- XXXI. **Bioaccumulation of trace metals in Mediterranean mussels (*Mytilus galloprovincialis*) from a copper-alloy fish farm and potential risk assessment**  
YİĞİT M., Çelikkol B., YILMAZ S., BULUT M., KIZILKAYA B., ÖZALP H. B., Dwyer R. L., Maita M., Yiğit Ü., ERGÜN S., et al.

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ACAR Ü., KESBİÇ O. S., ÇELİKKOL B., YILMAZ S., KIZILKAYA B., BULUT M., BÜYÜKATEŞ İNANMAZ Y., ÖZALP H. B., YİĞİT Ü., GÜRSES K., et al.  
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ACAR Ü., Kesbiç O. S., CELİKKOL B., YILMAZ S., KIZILKAYA B., BULUT M., BÜYÜKATEŞ Y., ÖZALP H. B., YİĞİT Ü., GÜRSES K., et al.  
19. Ulusal Su Ürünleri Sempozyumu, Sinop, Turkey, 12 - 15 September 2017, pp.62
- XXXV. **Tatlısu Havuzlarında ve Bakır Alaşım Ağlarda Yetiştirilen Gökkuşluğu Alabalıklarının (*Oncorhynchus mykiss*) Büyüme Performanslarının Karşılaştırılması**  
ACAR Ü., Kesbiç O. S., CELİKKOL B., YILMAZ S., BULUT M., ÖZALP H. B., BÜYÜKATEŞ Y., KIZILKAYA B., YİĞİT Ü., GÜRSES K., et al.  
19. Ulusal Su Ürünleri Sempozyumu, Sinop, Turkey, 12 - 15 September 2017, pp.67
- XXXVI. **Ankilozan Spondilitli Hastalarda İskemi Modifiye Albumin Ve Oksidatif Stres Belirteçlerinin Karşılaştırılması**  
TÜRKÖN H., GÖKMEN F., ÇAKIR D. Ü., ŞEHİTOĞLU M. H., REŞORLU H., DÖNER D., eşizoğlu E., AKBAL A., KIZILKAYA B.  
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- XXXVII. **Modification with Tryptophan on Surface of Fish Bones Particles by Chemical Reaction**  
KIZILKAYA B., ÜÇYOL N., TAN E., ÖZTEKİN A.  
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- XXXVIII. **Catch Efficiency, Bycatch and Discard Rates of the Encircling Nets, used in Bluefish (*Pomatomus saltatrix*, Linnaeus 1766) and Atlantic Bonito (*Sarda sarda*, Bloch 1973) Fishery in Çanakkale Region**  
ÖZTEKİN A., ÖZEKİNCİ U., DABAN İ. B., KIZILKAYA B., AYAZ A., ALTINAĞAÇ U.  
Turkish - Japanese Marine Forum III Recent Developments In Marine & Environmental Science Sustainable Utilization of Water resources, Çanakkale, Turkey, 26 November 2015, pp.9
- XXXIX. **EFFECT OF THE MONTHLY CHANGE OF MYTILUS GALLOPROVINCIALIS USING METHOD OF FREE OF RADICAL SCAVENGING ACTIVITY ASSAY AS ANTİOXİDANT**  
TÜRKER G., YILDIZ H., ACARLI S., VURAL P., HİSAR O., GÜNDÜZ F., KIZILKAYA B.  
Abstracts of the 5th International Scientific Conferenceto commemorate famous hydrobiologist Georgi G. Winberg, Saint Peter, Guernsey And Alderney, 12 - 17 October 2015, pp.288
- XL. **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
- XLI. **Radical Scavenging and Phenolic Content of Persimmon Fruit *Diospyros kaki* Cultivated in Çanakkale Region Turkey**  
TÜRKER G., KIZILKAYA B., ARİFOĞLU N.  
FOURTH INTERNATIONAL SCIENTIFIC CONFERENCECLIMATE CHANGE, ECONOMIC DEVELOPMENT, ENVIRONMENT AND PEOPLE CONFERENCE (CCEDEP), 7 - 09 October 2014, vol.2, pp.20-21
- XLII. **Investigation 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
- XLIII. **Evaluation of Radical Scavenging Capacity and Phenolic Content of Extracts of Kiwano Fruit *Cucumis metuliferus* Cultivated in Canakkale Region Turkey**  
ARİFOĞLU N., TÜRKER G., KIZILKAYA B.  
IVth International Scientific Conference Climate Change, Economic Development, Environment and People (CCEDEP), Plovdiv, Bulgaria, 7 - 09 October 2014, vol.2, pp.22-23
- XLIV. **Effect of the Change of *Mytilus galloprovincialis* Using Method of Free of Radical Scavenging Activity Assay as Antioksidant**  
TÜRKER G., YILDIZ H., ACARLI S., VURAL P., HİSAR O., fettah g., KIZILKAYA B.  
5th International Conference to Commemorate G. Winberg, Saint Peter, Guernsey And Alderney, 12 - 17 October 2015, pp.288
- XLV. **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
- XLVI. **Body Amino Acid Composition of Axillary seabream *Pagellus acarne* R 1827 Caughted from Dardanelles Canakkale Turkey**  
Öztekin A., Kızılkaya B., Aslan A., Selvi K., Yılmaz S., Hisar O., Ergün S.  
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- XLVII. **Comparison Of Antioxidant And Antiradical Activities Of Lyophilized Water Extracts Of Two Different Types Of Garlic**  
ŞEHİTOĞLU M. H., YARALI F., ÖZTOPUZ R. Ö., KIZILKAYA B.  
Workshop on Determining Antioxidants as Reactive Species Scavengers, Turkey, 27 - 28 October 2014
- XLVIII. **Comparison Of Antioxidant And Antiradical Activities Of Lyophilized Water Extracts Of Two Different Types Of Garlic *Allium Sativum* L And *Allium Tuncelianum* L**  
ŞEHİTOĞLU M. H., YARALI F., ÖZTOPUZ R. Ö., KIZILKAYA B.  
Workshop on Determining Antioxidants as Reactive Species Scavengers, İstanbul, Turkey, 27 - 28 October 2014
- XLIX. **Comparison Of Antioxidant And Antiradical Activities Of Lyophilized Water Extracts Of Two Different Types Of Garlic (*Allium Sativum* L. And *Allium Tuncelianum* L.)**  
ŞEHİTOĞLU H., Yaralı F., ÖZTOPUZ R. Ö., KIZILKAYA B.  
Workshop on Determining Antioxidants as Reactive Species Scavengers, İstanbul, Turkey, 27 - 28 October 2014, pp.73
- L. **Glucose biosensor in flow injection analysis system based on glucose oxidase quantum dot modified pencil graphite electrode**  
Sağlam Ö., KIZILKAYA B., UYSAL H., DİLGİN Y.  
I. Ulusal Biyosensör Kongresi, Tekirdağ, Turkey, 22 - 26 June 2014
- LI. **Does Copper Alloy Net Cage Affect Metal Accumulation in Fish**  
Yiğit M., Çelikkol B., Bulut M., Gace L., Yılmaz S., Kaya H., Hisar O., Yıldız H., Büyükkateş Y., Kızılkaya B., et al.  
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- LII. **Gametogenic Cycle and Biochemical Composition of Fan Mussel, *Pinna nobilis* Linnaeus 1758 in Aegean Sea, Turkey**  
ACARLI S., İök a., ACARLI D., Kırtık A., YILDIZ H., KIZILKAYA B., küçükdermenci a., VURAL P., Gündüz F.  
1 st International Symposium on Aquatic Sciences and Technology, Kıbrıs, Cyprus (Kkct), 15 - 17 May 2014, pp.1
- LIII. **Nutritional Components of Some Economic Shellfish Species and Editing Their Sonsumer Srtategies by Identifying the Contents of Shell**  
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## Activities in Scientific Journals

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## **Metrics**

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## **Non Academic Experience**

Plastisan Plastik San. Tic. A.Ş.