

## **Assoc. Prof. BAYRAM KIZILKAYA**

### **Personal Information**

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### **International Researcher IDs**

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

ScopusID: 8963302700

Yoksis Researcher ID: 37266

### **Education**

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 Positions**

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

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

- I. **Electrochemical polymer synthesis using thiophene and pyrrole/carbazole: Their electrochemical behaviours and capacitor performance**  
Aydin Kocaeren A., Şenol Bahçeci D., Kızılkaya B., Doğan F.  
JOURNAL OF ELECTROANALYTICAL CHEMISTRY, vol.967, no.118486, pp.1-13, 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., Acarlı S., Bayraklı B., Kale S., Kızılkaya B., Vural P., Acarlı D.  
Environmental Science and Pollution Research, vol.31, no.18, pp.27014-27036, 2024 (SCI-Expanded)
- III. **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)
- IV. **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)
- V. **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)
- VI. **Nutritional quality of amino acid in farmed, farm-aggregated and wild Axillary seabream (*Pagellus acarne*) with implications to Human Health**  
Öztek A., Yiğit M., Kızılkaya B., Ucylol N., Tan E., Yılmaz S., Bulut M., Ayaz A., Ergün S.  
AQUACULTURE RESEARCH, vol.51, no.5, pp.1844-1853, 2020 (SCI-Expanded)
- VII. **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)
- 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. **An investigation on the conversion of functional materials of fish bones as waste products using surface modification methods**  
Kızılkayal B., Tan E., Bahçeci D., Ormancı H. B., Öztek A.  
INDIAN JOURNAL OF BIOTECHNOLOGY, vol.17, no.1, pp.57-64, 2018 (SCI-Expanded)
- X. **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.  
MEDİTERRANEAN MARİNE SCİENCE, vol.17, no.2, pp.396-403, 2017 (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. 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)
- XIII. 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)
- XIV. 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)
- XV. 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)
- XVI. 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)
- 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. 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)
- XIX. 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)
- XX. 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)
- XXI. 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)
- 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. Utilization of biogenicapatite (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)
- XXIV. Determination of Organic Acid Composition and Free Radical Scavenging Capacity of Kefir**  
TÜRKER G., KIZILKAYA B., ARIFOĞLU N.  
ASIAN JOURNAL OF CHEMISTRY, vol.26, no.8, pp.2443-2446, 2014 (SCI-Expanded)
- XXV. 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)
- XXVI. **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)
- XXVII. **Electrocatalytic oxidation of NADH using a pencil graphite electrode modified with quercetin**  
DİLGIN Y., KIZILKAYA B., Dilgin D., GÖKÇEL H. İ., Gorton L.  
COLLOIDS AND SURFACES B-BIOINTERFACES, vol.102, pp.816-821, 2013 (SCI-Expanded)
- XXVIII. **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)
- XXIX. **Electrocatalytic Oxidation of NADH Using a Pencil Graphite Electrode Modified with Hematoxylin**  
DİLGIN 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)
- XXX. **Electrocatalytic oxidation of sulphide using a pencil graphite electrode modified with hematoxylin**  
DİLGIN Y., KIZILKAYA B., Ertek B., Isik F., Dilgin D.  
SENSORS AND ACTUATORS B-CHEMICAL, vol.171, pp.223-229, 2012 (SCI-Expanded)
- XXXI. **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)
- XXXII. **Amperometric determination of sulfide based on its electrocatalytic oxidation at a pencil graphite electrode modified with quercetin**  
DİLGIN Y., KIZILKAYA B., Ertek B., Erena N., Dilgin D.  
TALANTA, vol.89, pp.490-495, 2012 (SCI-Expanded)
- XXXIII. **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)
- XXXIV. **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)
- XXXV. **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)
- XXXVI. **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)
- XXXVII. **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)
- XXXVIII. **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)
- XXXIX. **Adsorption and removal of Cu (II) ions from aqueous solution using pretreated fish bones**  
KIZILKAYA B., TEKINAY A. A., DİLGIN Y.  
DESALINATION, vol.264, pp.37-47, 2010 (SCI-Expanded)

- XL. **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)
- XLI. **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**  
Bayraklı B., Yıldız H., Bektaş S., Kızılıkaya B.  
vol.3, no.1, pp.21-31, 2024 (Peer-Reviewed Journal)
- II. **AN EVALUATION ON THE APPLICATIONS OF SOME MARINE BIOPOLYMERS**  
Kızılıkaya B., Şenol Bahçeci D.  
MARINE REPORTS, vol.3, no.1, pp.77-90, 2024 (Peer-Reviewed Journal)
- III. **Investigation of the Chemical Composition of the Shell Structure of *Mytilus galloprovincialis* Mussel From Kefken, Türkiye. Acta Natura et Scientia**  
Kızılıkaya B., Yıldız H., Acarlı S., Vural P.  
Acta Natura et Scientia, vol.5, no.1, pp.57-68, 2024 (Peer-Reviewed Journal)
- IV. **Shell Composition Analysis of European Flat Oyster (*Ostrea edulis*, Linnaeus 1758) From Marmara Sea, Türkiye: Insights Into Chemical Properties**  
Kızılıkaya B., Yıldız H., Vural P.  
MARINE SCIENCE AND TECHNOLOGY BULLETIN, vol.13, no.2, pp.142-150, 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., Kızılıkaya B.  
Turkish Journal of Agricultural and Natural Sciences, vol.11, pp.583-596, 2024 (Peer-Reviewed Journal)
- VII. **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 ZİRAAT FAKÜLTESİ DERGİSİ, vol.11, no.2, pp.276-285, 2023 (Peer-Reviewed Journal)
- VIII. **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)
- 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., Ucyol 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., Demirkiran T., Vural P., Acarlı S., Kizilkaya 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., Demirkiran T., Vural P., Acarlı S., Kizilkaya 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. **Age and growth of common pandora, *Pagellus erythrinus* (Perciformes Sparidae) from the Gökçeada Island, North Aegean Sea**  
AYYILDIZ H., ALTIN A., KIZILKAYA B.  
RESEARCH IN MARINE SCIENCES, vol.4, no.4, pp.587-598, 2019 (Peer-Reviewed Journal)
- XIX. **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)
- XX. **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)
- XXI. **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)
- XXII. **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., Kızılıkaya B., Ormancı H. B., Öztekin A., Özüdoğru Y.  
Aquatic Research, vol.2, no.3, pp.143-153, 2019 (Peer-Reviewed Journal)
- XXIII. **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)
- XXIV. **First Record of Wide-Eyed Flounder (*Bothus podas Delaroche, 1809*) in Saroz Bay (Northern Aegean Sea, Turkey)**

- CENGİZ Ö., PARUĞ S.Ş., KIZILKAYA B.  
Turkish Journal of Agriculture - Food Science and Technology, vol.7, no.6, pp.899-902, 2019 (Peer-Reviewed Journal)
- XXV. Occurrence of Rudderfish (*Centrolophus niger* Gmelin, 1789) in Saroz Bay (Northern Aegean Sea, Turkey)  
CENGİZ Ö., PARUĞ S.Ş., KIZILKAYA B.  
Turkish Journal of Agriculture - Food Science and Technology, vol.7, no.5, pp.799-801, 2019 (Peer-Reviewed Journal)
- XXVI. Growth Characteristics of Annular Seabream (*Diplodus annularis* Linnaeus, 1758) for Turkish Waters  
Cengiz Ö., KIZILKAYA B., Parug S. S.  
KSU TARIM VE DOGA DERGİSİ-KSU JOURNAL OF AGRICULTURE AND NATURE, vol.22, no.5, pp.817-822, 2019 (ESCI)
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## Activities in Scientific Journals

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## Peer Reviews in Scientific Publications

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## Metrics

Publication: 170  
Citation (WoS): 513  
Citation (Scopus): 571  
H-Index (WoS): 12  
H-Index (Scopus): 13

## **Non Academic Experience**

Plastisan Plastik San. Tic. A.Ş., Üretim ve Laboratuvar Sorumlusu