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International Researcher IDs

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Publons / Web Of Science ResearcherID: P-9508-2015

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Learning Knowledge

Doctorate
1996 - 1999

Istanbul University, Institute of Graduate Studies In Sciences, Su Ürünleri Avlama
Ve İşleme Teknolojisi Anabilim Dalı, Turkey

Postgraduate
1994 - 1995

Istanbul University, Institute of Graduate Studies In Sciences, Su Ürünleri Avlama
Ve İşleme Teknolojisi Anabilim Dalı, Turkey

Undergraduate
1989 - 1993

Istanbul University, Su Ürünleri Fakültesi, Turkey

Foreign Languages

German, B2 Upper Intermediate

English, B1 Intermediate

Certificates, Courses and Trainings

Quality Management, TS EN ISO 9001 Kalite Yönetim Sistemi Dökümantasyon Eğitimi, TSE İstanbul Personel ve Sistem Belgelendirme Müdürlüğü, 2010

Quality Management, Proseslerin Yönetimi, Etkileşimi ve İyileştirme Teknikleri Eğitimi, TSE İstanbul Personel ve Sistem Belgelendirme Müdürlüğü, 2010

Quality Management, TS EN ISO 9001 Kalite Yönetim Sistemi Temel Eğitimi, TSE İstanbul Personel ve Sistem Belgelendirme Müdürlüğü, 2010

Dissertations

Doctorate, Süperkritik Akışkan Ekstraksiyon Yöntemiyle Balıklardan Çoklu Doymamış Yağ Asitleri Ekstraktının Eldesi, Istanbul University, Institute of Graduate Studies In Sciences, Su Ürünleri Avlama Ve İşleme Teknolojisi Anabilim Dalı, 1999

Postgraduate, Sardalya Balığının, *Sardina pilchardus* (Walbaum, 1792) Soğukta Depolanması Sırasında Yağında Oluşan Bozulmaların Belirlenmesi, Istanbul University, Institute of Graduate Studies In Sciences, Su Ürünleri Avlama Ve İşleme Teknolojisi Anabilim Dalı, 1995

Academic Titles / Tasks

Professor 2017 - Continues	Istanbul University, Faculty Of Aquatic Sciences, Department Of Fisheries And Seafood Processing Technology
Professor 2009 - 2017	Istanbul University, Su Ürünleri Avlama Ve İşleme Teknolojisi
Associate Professor 2004 - 2009	Istanbul University, Su Ürünleri Fakültesi, Su Ürünleri Avlama Ve İşleme Teknolojisi
Assistant Professor 2001 - 2004	Istanbul University, Su Ürünleri Fakültesi, Su Ürünleri Avlama Ve İşleme Teknolojisi

Supported Projects

- ÖZDEN Ö., MAMMADOVA A., Project Supported by Higher Education Institutions, Mentha pulegiumdan ZnO Nanopartiküllerin Biyosentezi ve Gıda Güvenliği Bakımından Antibakteriyal Etkinliğinin Değerlendirilmesi, 2023 - Continues
- Erkan N., Tunçelli G., Can Tunçelli İ., Dağsuyu E., Doğruyol Bayar H., Ürkü Atanasov Ç., Türkyılmaz İ. B., Memiş D., Yanardağ R., Özden Ö., Project Supported by Higher Education Institutions, Midyelerde mikroplastik ve cıva maruziyetinin katkılı depurasyonla giderimi, 2022 - 2024
- DOĞRUYOL BAYAR H., MOL TOKAY S., ULUSOY Ş., COŞANSU AKDEMİR S., ÖZDEN Ö., Project Supported by Higher Education Institutions, Trabzon hurması ayva yaprağı ve atkuyruğu bitkisinden farklı çözenlerle elde edilen ekstraktların balık etindeki bazı patojen bakterilerin termal ölüm kinetiklerine etkisi, 2021 - 2024
- Özden Ö., Erkan N., Doğruyol Bayar H., Can Tunçelli İ., Ortaboy Sezer S., Project Supported by Higher Education Institutions, Denizel Yetiştiricilik Kaynaklı Ürünlerin Gıda Güvenliği Yönünden Değerlendirilmesi, 2020 - 2023
- Erkan N., Mol Tokay S., Özden Ö., Yanardağ R., Üçok Alakavuk D., Tosun Ş. Y., Ulusoy Ş., Doğruyol Bayar H., Can Tunçelli İ., Dağsuyu E., TUBITAK Project, Evaluation of the effects of mucilage on public health in seafood from the Marmara Sea, 2021 - 2022
- ÖNCÜL M. O., OKYAR A., SARIDOĞAN E., KARA M., KORUL O., PELDEK M., ÖZDEMİR H., KAYIKCI S., KARA TIKTIKLAR H., KÖSE S., et al., Project Supported by Higher Education Institutions, İstanbul Üniversitesi Araştırma Alt Yapısı Geliştirme ve Sürekliliği desteği, 2018 - 2021
- ÖZDEN Ö., ORMAN N., ÖKSÜZÖMER T. N., ŞENTÜRK B., Project Supported by Higher Education Institutions, Farklı Formülasyonlarda Balık Ezmelerinin Geliştirilmesi ve Raf Ömrü Değerlendirmesi, 2020 - 2020
- Özden Ö., TUBITAK Project, Determination of Antimicrobial and Antioxidant Effects of Extracts Obtained from Sea Lettuce (*Ulva lactuca* Linnaeus, 1753), 2018 - 2020
- ÖZDEN Ö., CAN TUNÇELLİ İ., Project Supported by Higher Education Institutions, Kültür Balıklarına Farklı İşleme Tekniklerinin Uygulanması ve Kalitelerinin Belirlenmesi, 2017 - 2019
- ÖZDEN Ö., ERKAN ÖZDEN N., Project Supported by Higher Education Institutions, Yetiştiricilik Yoluyla Elde Edilen

Balık Türlerinde Eicosapentaenoic Asid (EPA) ve Docosahexaenoic Acid (DHA) Düzeylerinin Karşılaştırılması, 2016 - 2019

11. ERKAN ÖZDEN N., ÖZDEN Ö., Project Supported by Higher Education Institutions, Gıda Takviyesi Balık Yağlarının Omega Üç İçeriğinin İncelenmesi, 2016 - 2019
12. ERKAN ÖZDEN N., ÖZDEN Ö., Project Supported by Higher Education Institutions, Aktif paketlemenin işlenmiş balık ürünlerinin kalitesine etkisi, 2017 - 2018
13. ÖZDEN Ö., Project Supported by Higher Education Institutions, Orkinos Balıklarının Yağ Asitleri Profiline Belirlenmesi, 2016 - 2018
14. ERKAN ÖZDEN N., ÖZDEN Ö., Project Supported by Higher Education Institutions, Ambalaj Geçirgenliğinin İşlenmiş Balık Ürünlerinin Dayanım Ömrüne Etkisi, 2016 - 2018
15. ÖZDEN Ö., FP7 Project, ENVIGUARD - Development of a biosensor technology for environmental monitoring and disease prevention in aquaculture ensuring food safety, 2013 - 2018
16. ERKAN ÖZDEN N., ÖZDEN Ö., Project Supported by Higher Education Institutions, Toxic Metal Risk in Imported Fishes Sold in Istanbul Hypermarkets, 2017 - 2017
17. ÖZDEN Ö., ERKAN ÖZDEN N., KAPLAN M., Project Supported by Higher Education Institutions, Pesticides in Aquaculture Fishes from Feed to Meat, 2017 - 2017
18. ÖZDEN Ö., OLLEE B. A., Project Supported by Higher Education Institutions, İşlenmiş Alabalık Yumurtasının Raf Ömrüne Farklı Katkı Maddelerinin Etkisi, 2016 - 2017
19. ÇAĞILTAY F., ERKAN ÖZDEN N., ÖZDEN Ö., TOSUN D. D., ATANASOFF A., Project Supported by Higher Education Institutions, DETERMINATION OF CHEMICAL COMPOSITION AND GROWTH PERFORMANCE OF COMMON FROG Rana ridibunda Pallas 1771 FED WITH COMMERCIALY FORMULATED PELLETED CARP FEEDS, 2016 - 2016
20. ÖZDEN Ö., ERKAN ÖZDEN N., Project Supported by Higher Education Institutions, Eicosapentaenoic Acid and Docosahexaenoic Acid Ratio Between Aquaculture and Wild Fishes, 2016 - 2016
21. ULUSOY Ş., PÄPKE O., ÖZDEN Ö., Project Supported by Higher Education Institutions, Some Pesticides Found in Horse mackerel Trachurus sp and Their Potential Health Risk, 2016 - 2016
22. ERKAN ÖZDEN N., ÖZDEN Ö., Project Supported by Higher Education Institutions, Assessment of health risks associated with trace toxic metals from fish consumption in childbearing age women, 2016 - 2016
23. ÖZDEN Ö., Project Supported by Higher Education Institutions, Yetiştiricilik Yoluyla Elde Edilen Balıkların Yağ Asitleri Profillerinin Belirlenmesi, 2015 - 2016
24. ÖZDEN Ö., Project Supported by Higher Education Institutions, Karadeniz Bölgesine Has Geleneksel Hamsi Yemeklerimizin Tüketime Hazır Ürün Olarak Değerlendirilmesi, 2015 - 2015
25. ÖZDEN Ö., Project Supported by Higher Education Institutions, Evaluation of risk characterization for mercury, cadmium, lead and arsenic associated with seafood consumption in Turkey, 2015 - 2015
26. ÖZDEN Ö., Project Supported by Higher Education Institutions, İthal Edilen Balıkların Besin Profiline Çıkarılması, 2013 - 2015
27. ÖZDEN Ö., Project Supported by Higher Education Institutions, İthal Edilen Balık Türlerinde Ağır Metal Düzeyinin İncelenmesi, 2012 - 2015
28. ÖZDEN Ö., Project Supported by Higher Education Institutions, Atatürk Baraj Gölü (Fırat, Türkiye) Balıklarındaki Amino Asit Kompozisyonunun Belirlenmesi, 2011 - 2013
29. ÖZDEN Ö., Project Supported by Higher Education Institutions, EFFECT OF STOCK DENSITY ON PROTEIN QUALITY OF RAINBOW TROUT *Oncorhynchus mykiss*, 2012 - 2012
30. ÖZDEN Ö., Project Supported by Higher Education Institutions, Soğuk Depolamada Levrek Balığı Raf Ömrüne Farklı Doz Gamma Işınlamanın Etkisi, 2012 - 2012
31. ÖZDEN Ö., Project Supported by Higher Education Institutions, Haliç' ten Avlanan Balıklardaki Ağır Metal Düzeyinin Belirlenmesi, 2010 - 2012
32. ÖZDEN Ö., Project Supported by Higher Education Institutions, Modelling of 4-Hexylresorcinol residue level in meat of shrimp, 2011 - 2011
33. ÖZDEN Ö., Project Supported by Higher Education Institutions, Pastörizasyon, konservasyon, dumanlama ve marinyasyon tekniklerinin deniz salyangozunun kimyasal kompozisyonu üzerine etkisi, 2009 - 2011
34. ÖZDEN Ö., Project Supported by Higher Education Institutions, Su ürünlerinin mineral kompozisyonu ve beslenme yönünden önemi, 2007 - 2011

35. ÖZDEN Ö., Project Supported by Higher Education Institutions, A rapid method of 4-Hexylresorcinol with HPLC in shrimps, 2010 - 2010
36. ÖZDEN Ö., Project Supported by Higher Education Institutions, Karideslerde Enzimatik Kararmayı Önlemede 4-Hexylresorcinol Uygulamasının İncelenmesi, 2009 - 2010
37. ÖZDEN Ö., Project Supported by Higher Education Institutions, TİCARİ ÖNEMİ OLAN CRUSTACEAN ve MOLLUSKLARDAKİ TOKSİK İZ METALLERİN İNCELENMESİ, 2008 - 2010
38. ÖZDEN Ö., Project Supported by Higher Education Institutions, Study on the behavior of the trace metals in *Mytilus galloprovincialis* as a bioindicator species: the case of Bosphorus Marmara Sea, Turkey, 2009 - 2009
39. ÖZDEN Ö., Project Supported by Higher Education Institutions, Farklı Paketlemenin Sıcak Dumanlanmış Balık Fileto Kalitesi Üzerine Etkisi, 2008 - 2009
40. ÖZDEN Ö., Project Supported by Higher Education Institutions, Farklı İşleme Tekniklerinin Deniz Salyangozunun (*Rapana venosa*, Valenciennes, 1846) Besin Bileşimi Üzerine Etkisi, 2007 - 2009
41. ÖZDEN Ö., Project Supported by Higher Education Institutions, TOXIC METALS OF COMMERCIALY IMPORTANT CRUSTACEAN AND MOLLUSK FROM THE AEGEAN, MARMARA AND BLACK SEA: TWELVE SPECIES, 2008 - 2008
42. Erkan N., Metin S., Baygar T., Özden Ö., TÜBİTAK Project, Vakum Paketlenmiş Marine Balıkların Kalitesinin Belirlenmesinde Yağ Asitleri ve Aminoasit Bileşimindeki Değişimlerin İncelenmesi, 2000 - 2001

Awards

1. ÖZDEN Ö., Uluslararası Bilime Katkı Ödülü, İstanbul Üniversitesi Bilimsel Araştırma Koordinasyon Birimi, May 2014
2. TAHSİN E., ÖZDEN Ö., uluslararası bilime katkı ödülü, istanbul üniversitesi, December 2013
3. ÖZDEN Ö., Uluslararası Bilime Katkı Ödülü, İstanbul Üniversitesi Bilimsel Araştırma Projeleri Koordinasyon Birimi, April 2012
4. ÖZDEN Ö., Uluslararası Bilimsel Yayınlar Teşviği, TÜBİTAK, November 2011
5. ÖZDEN Ö., NASIR S., Uluslararası Bilime Katkı Ödülü, İstanbul Üniversitesi Bilimsel Araştırma Projeleri Koordinasyon Birimi, April 2011
6. ÖZDEN Ö., Uluslararası Bilime Katkı Ödülü, TÜBİTAK, December 2010
7. ÖZDEN Ö., Uluslararası Bilimsel Yayınlar Teşviği, TÜBİTAK, May 2010
8. ÖZDEN Ö., Uluslararası Bilime Katkı Ödülü, İstanbul Üniversitesi Bilimsel Araştırma Projeleri Koordinasyon Birimi, April 2009
9. ÖZDEN Ö., Uluslararası Bilime Katkı Ödülü, İstanbul Üniversitesi Bilimsel Araştırma Projeleri Koordinasyon Birimi, April 2008

Scholarships

Araştırma Bursu, Official Institutions of Foreign Countries, 2000 - Continues

Araştırma Bursu, Other International Organizations, 1998 - Continues

Jury Memberships

Doctorate, Doktora Hürü Üyeliği, Süleyman Demirel Üniversitesi, Fen Bilimleri Enstitüsü, February, 2013

Associate Professor Exam, Jüri Üyeliği, İstanbul Üniversitesi, October, 2012

Published journal articles indexed by SCI, SSCI, and AHCI

1. **Biomarker responses of Mediterranean mussels (*Mytilus galloprovincialis*, Lamarck 1819) regarding marine mucilage in the Sea of Marmara**
DAĞSUYU E., Tuncelli I. C., Yanardag R., Erkan N., ÖZDEN Ö., UÇOK D., TOSUN Ş. Y., DOĞRUYOL BAYAR H., ULUSOY Ş.,

Mol S.

JOURNAL OF EXPERIMENTAL MARINE BIOLOGY AND ECOLOGY, vol.576, 2024 (SCI-Expanded)

2. **Examination of toxic element levels in seafood from aquaculture and associated risks for European consumers**
Özden Ö., Erkan N., Doğruyol H., Ortaboy S., Can Tunçelli İ.
AQUACULTURE, vol.585, 2024 (SCI-Expanded)
3. **Evaluation of biotoxins and toxic metal risks in mussels from the Sea of Marmara following marine mucilage**
Doğruyol H., Ulusoy Ş., Erkan N., Mol S., Özden Ö., Can Tunçelli İ., Tosun Ş. Y., Üçok D., Dağsuyu E., Yanardağ R.
FOOD AND CHEMICAL TOXICOLOGY, vol.186, 2024 (SCI-Expanded)
4. **Human exposure to mercury (Hg) via consumption of two gurnard species from the Sea of Marmara**
Ulusoy Ş., Özden Ö., Erkan N., Karakulak F. S.
International Journal of Environmental Science and Technology, 2024 (SCI-Expanded)
5. **Assessment of health risks due to toxic metals in demersal fish captured from Saros and Edremit Bays, Northern Aegean Sea**
Dogruyol H., Erkan N., Özden Ö., Can Tunçelli İ., Karakulak F. S.
ENVIRONMENTAL SCIENCE AND POLLUTION RESEARCH, vol.30, pp.111357-111368, 2023 (SCI-Expanded)
6. **Evaluation of Rainbow Trout and Meagre Fillets as Novel Ready-To-Eat Products**
Can Tunçelli İ., Özden Ö.
JOURNAL OF AQUATIC FOOD PRODUCT TECHNOLOGY, vol.32, no.4, pp.373-383, 2023 (SCI-Expanded)
7. **Content and economic evaluation of omega-3 fatty acid nutritional supplements**
Erkan Özden N., Can Tunçelli İ., Özden Ö.
JOURNAL OF FOOD AND NUTRITION RESEARCH, vol.62, no.1, pp.14-25, 2023 (SCI-Expanded)
8. **Nutritional Composition and heavy Metal Concentrations in Sardinella maderensis (Lowe, 1838) obtained from the Mauritanian fisheries**
Erkan N., CAN TUNÇELİ İ., ÖZDEN Ö., UREN S.
JOURNAL OF APPLIED ICHTHYOLOGY, vol.36, no.6, pp.906-911, 2020 (SCI-Expanded)
9. **Heavy metal risk assessment of European eels (*Anguilla anguilla*, Linnaeus, 1758) from the Asi (Orontes) River, Turkey**
Özden Ö., Can Tunçelli İ., Oray I. K., Kaplan M., Parildar S., Erkan N.
JOURNAL OF APPLIED ICHTHYOLOGY, vol.36, no.6, pp.912-917, 2020 (SCI-Expanded)
10. **Toxic Metals and Omega-3 Fatty Acids of Bluefin Tuna from Aquaculture: Health Risk and Benefits**
Ozden Ö., Erkan N., Kaplan M., Karakulak F. S.
EXPOSURE AND HEALTH, vol.12, pp.9-18, 2020 (SCI-Expanded)
11. **Comparison of three different fish species from the Marmara Sea to fulfill daily EPA and DHA needs**
Ozden Ö., Dogruyol H.
Iranian Journal of Fisheries Sciences, vol.19, pp.125-135, 2020 (SCI-Expanded)
12. **Toxic metal risk with fish consumption for women of childbearing age**
Erkan N., Ozden O.
JOURNAL OF FOOD SAFETY AND FOOD QUALITY-ARCHIV FUR LEBENSMITTELHYGIENE, vol.68, pp.62-68, 2017 (SCI-Expanded)
13. **Organochlorine pesticide and polychlorinated biphenyl levels of horse mackerel (*Trachurus* sp.) caught from Marmara Sea coastal sites**
Ulusoy Ş., Ozden Ö., Paepke O.
JOURNAL OF THE MARINE BIOLOGICAL ASSOCIATION OF THE UNITED KINGDOM, vol.97, pp.401-407, 2017 (SCI-Expanded)
14. **Distribution of OCPs and PCBs in Mussels (*Mytilus galloprovincialis*) from the Marmara Sea Coastal Sites**
Ulusoy S., Ozden O., PAPKE O.
BULLETIN OF ENVIRONMENTAL CONTAMINATION AND TOXICOLOGY, vol.97, no.2, pp.191-197, 2016 (SCI-Expanded)

15. **Evaluation of Risk Characterization for Mercury, Cadmium, Lead and Arsenic Associated with Seafood Consumption in Turkey**
Ozden O., Erkan N.
EXPOSURE AND HEALTH, vol.8, no.1, pp.43-52, 2016 (SCI-Expanded)
16. **Effects of stock density on texture-colour quality and chemical composition of rainbow trout (*Oncorhynchus mykiss*)**
Cagiltay F., Erkan N., Ulusoy S., SELCUK A., Ozden Ö.
IRANIAN JOURNAL OF FISHERIES SCIENCES, vol.14, no.3, pp.687-698, 2015 (SCI-Expanded)
17. **Effects of stock density on texture-colour quality and chemical composition of rainbow trout (*Onchorhynchus mykiss*)**
Çağiltay F., Erkan N., Ulusoy Ş., Özden Ö.
IRANIAN JOURNAL OF FISHERIES SCIENCES, vol.14, no.3, pp.687-698, 2015 (SCI-Expanded)
18. **SURVEY OF INHIBITION OF LISTERIA MONOCYTOGENES IN HOT-SMOKED RAINBOW TROUT FILLETS FOR FOOD SAFETY**
Tosun S. Y., Ozden O.
JOURNAL OF FOOD PROCESSING AND PRESERVATION, vol.38, no.1, pp.338-346, 2014 (SCI-Expanded)
19. **Mathematical modelling of 4-hexylresorcinol residue to ensure consumer safety**
SELCUK A., Ozden O.
QUALITY ASSURANCE AND SAFETY OF CROPS & FOODS, vol.6, no.4, pp.425-429, 2014 (SCI-Expanded)
20. **Chemical composition of wild and cultured marsh frog (*Rana ridibunda*)**
ÇAĞILTAY F., Erkan N., Selcuk A., ÖZDEN Ö., Devrim Tosun D., ULUSOY Ş., Atanasoff A.
Bulgarian Journal of Agricultural Science, vol.20, no.5, pp.1250-1254, 2014 (SCI-Expanded)
21. **Residue contamination levels and physico chemical properties of cultured sea bass *dicentrarchus labrax* and sea bream *sparus aurata* from Turkey**
Çağiltay F., Erkan N., Kaplan M., Ulusoy Ş., Tosun D. D., Büke E., Selçuk A., Özden Ö.
FRESENIUS ENVIRONMENTAL BULLETIN, vol.23, no.6, pp.1366-1374, 2014 (SCI-Expanded)
22. **RESIDUE CONTAMINATION LEVELS AND PHYSICO-CHEMICAL PROPERTIES OF CULTURED SEA BASS (*DICENTRARCHUS LABRAX*) AND SEA BREAM (*SPARUS AURATA*) FROM TURKEY**
Cagiltay F., Erkan N., Kaplan M., Ulusoy Ş., Tosun D., Buke E., Selcuk A., Ozden O.
FRESENIUS ENVIRONMENTAL BULLETIN, no.6, pp.1366-1374, 2014 (SCI-Expanded)
23. **Monitoring Programme on Toxic Metal in Bluefish (*Pomatomus saltatrix*), Anchovy (*Engraulis encrasicolus*) and Sardine (*Sardina pilchardus*) from Istanbul, Turkey: Levels and Estimated Weekly Intake**
Ozden O.
BULLETIN OF ENVIRONMENTAL CONTAMINATION AND TOXICOLOGY, vol.90, no.5, pp.542-551, 2013 (SCI-Expanded)
24. **The Effects of Gamma Irradiation on the Biogenic Amine Formation in Sea Bream Stored in Ice**
ÖZOĞUL F., Ozden O.
FOOD AND BIOPROCESS TECHNOLOGY, vol.6, no.5, pp.1343-1349, 2013 (SCI-Expanded)
25. **Levels of Selected Metals in Albacore (*Thunnus alalunga*, Bonnaterre, 1788) from the Eastern Mediterranean**
Mol S., Ozden O., Karakulak S.
JOURNAL OF AQUATIC FOOD PRODUCT TECHNOLOGY, vol.21, no.2, pp.111-117, 2012 (SCI-Expanded)
26. **Effect of High Hydrostatic Pressure (HHP) Treatment on Physicochemical Properties of Horse Mackerel (*Trachurus trachurus*)**
Erkan N., Uretener G., ALPAS H., Selçuk A., Ozden O., BUZRUL S.
FOOD AND BIOPROCESS TECHNOLOGY, vol.4, no.7, pp.1322-1329, 2011 (SCI-Expanded)
27. **The effect of different high pressure conditions on the quality and shelf life of cold smoked fish**
Erkan N., Uretener G., ALPAS H., Selçuk A., Ozden O., BUZRUL S.
INNOVATIVE FOOD SCIENCE & EMERGING TECHNOLOGIES, vol.12, no.2, pp.104-110, 2011 (SCI-Expanded)
28. **Seasonal Micro- and Macro-Mineral Profile and Proximate Composition of Oyster (*Ostrea edulis*)**

Analyzed by ICP-MS

Erkan N., Ozden O., Ulusoy S.

FOOD ANALYTICAL METHODS, vol.4, no.1, pp.35-40, 2011 (SCI-Expanded)

29. **Preservation of Stuffed Mussels at 4 degrees C in Modified Atmosphere Packaging**
Ulusoy S., Ozden O.
JOURNAL OF AQUATIC FOOD PRODUCT TECHNOLOGY, vol.20, no.3, pp.319-330, 2011 (SCI-Expanded)
30. **A preliminary study of amino acid and mineral profiles of important and estimable 21 seafood species**
Ozden O., Erkan N.
BRITISH FOOD JOURNAL, vol.113, pp.457-469, 2011 (SCI-Expanded)
31. **Effect of Frying, Grilling, and Steaming on Amino Acid Composition of Marine Fishes**
Erkan N., Ozden O., Selçuk A.
JOURNAL OF MEDICINAL FOOD, vol.13, no.6, pp.1524-1531, 2010 (SCI-Expanded)
32. **Nucleotide degradation products of gamma-irradiated sea bream (*Sparus aurata*) stored in ice**
ÖZOĞUL F., Ozden O., ÖZOĞUL Y., Erkan N.
INTERNATIONAL JOURNAL OF FOOD SCIENCE AND TECHNOLOGY, vol.45, no.11, pp.2290-2296, 2010 (SCI-Expanded)
33. **Determination of mineral composition in three commercial fish species (*Solea solea*, *Mullus surmuletus*, and *Merlangius merlangus*)**
Ozden O., Erkan N., Ulusoy S.
ENVIRONMENTAL MONITORING AND ASSESSMENT, vol.170, pp.353-363, 2010 (SCI-Expanded)
34. **The effects of gamma-irradiation on the nucleotide degradation compounds in sea bass (*Dicentrarchus labrax*) stored in ice**
ÖZOĞUL F., Ozden O., ÖZOĞUL Y., Erkan N.
FOOD CHEMISTRY, vol.122, no.3, pp.789-794, 2010 (SCI-Expanded)
35. **Amino Acid and Vitamin Composition of Raw and Cooked Horse Mackerel**
Erkan N., Selçuk A., Ozden Ö.
FOOD ANALYTICAL METHODS, vol.3, no.3, pp.269-275, 2010 (SCI-Expanded)
36. **Study on the behavior of the trace metal and macro minerals in *Mytilus galloprovincialis* as a bioindicator species: the case of Marmara Sea, Turkey**
Özden O., Ulusoy S., Erkan N.
JOURNAL FÜR VERBRAUCHERSCHUTZ UND LEBENSMITTELSICHERHEIT-JOURNAL OF CONSUMER PROTECTION AND FOOD SAFETY, vol.5, pp.407-412, 2010 (SCI-Expanded)
37. **Trace Metal Contents in Fish Species from Ataturk Dam Lake (Euphrates, Turkey)**
Mol S., Ozden O., Oymak S. A.
TURKISH JOURNAL OF FISHERIES AND AQUATIC SCIENCES, vol.10, no.2, pp.209-213, 2010 (SCI-Expanded)
38. **Impacts of gamma radiation on nutritional components of minimal processed cultured sea bass (*Dicentrarchus labrax*)**
Ozden O., Erkan N.
IRANIAN JOURNAL OF FISHERIES SCIENCES, vol.9, no.2, pp.265-278, 2010 (SCI-Expanded)
39. **Seasonal differences in the trace metal and macrominerals in shrimp (*Parapenaeus longirostris*) from Marmara Sea**
Ozden O.
ENVIRONMENTAL MONITORING AND ASSESSMENT, vol.162, pp.191-199, 2010 (SCI-Expanded)
40. **Micro, macro mineral and proximate composition of Atlantic bonito and horse mackerel: a monthly differentiation**
Ozden O.
INTERNATIONAL JOURNAL OF FOOD SCIENCE AND TECHNOLOGY, vol.45, no.3, pp.578-586, 2010 (SCI-Expanded)
41. **Trace mineral profiles of the bivalve species *Chamelea gallina* and *Donax trunculus***
Ozden O., Erkan N., DEVAL M. C.
FOOD CHEMISTRY, vol.113, no.1, pp.222-226, 2009 (SCI-Expanded)

42. **AMINO ACID AND VITAMIN LOSS OF COOKED HORSE MACKEREL**
Erkan N., Selcuk A., Ozden O.
ANNALS OF NUTRITION AND METABOLISM, vol.55, pp.450, 2009 (SCI-Expanded)
43. **LEVELS OF TRACE ELEMENTS IN COMMERCIALY IMPORTANT FISH, CRUSTACEANS AND MOLLUSKS FROM ISTANBUL FISH MARKET**
Erkan N., Ozden O., Ulusoy S.
FRESENIUS ENVIRONMENTAL BULLETIN, vol.18, pp.1307-1311, 2009 (SCI-Expanded)
44. **EFFECT OF PROCESSING ON CHEMICAL COMPOSITION OF SEA SNAIL (RAPANA VENOSA, VALENCIENNES, 1846)**
Ozden O., Arslan G.
ANNALS OF NUTRITION AND METABOLISM, vol.55, pp.451, 2009 (SCI-Expanded)
45. **Seasonal variations in the macronutrient mineral and proximate composition of two clams (Chamelea gallina and Donax trunculus)**
Ozden O., Erkan N., Ulusoy S.
INTERNATIONAL JOURNAL OF FOOD SCIENCES AND NUTRITION, vol.60, no.5, pp.402-412, 2009 (SCI-Expanded)
46. **Effects of modified atmosphere and vacuum packaging on inhibition of Listeria monocytogenes and quality in hot-smoked rainbow trout fillets**
Erkan N., Tosun S. Y., Özden Ö., Ulusoy S.
ARCHIV FÜR LEBENSMITTELHYGIENE, vol.60, no.1, pp.23-29, 2009 (SCI-Expanded)
47. **Quality assessment of whole and gutted sardines (Sardina pilchardus) stored in ice**
Erkan N., Oezden Ö.
INTERNATIONAL JOURNAL OF FOOD SCIENCE AND TECHNOLOGY, vol.43, no.9, pp.1549-1559, 2008 (SCI-Expanded)
48. **STUDY OF SEASONAL HEAVY METAL AND MACRONUTRIENT MINERAL PROFILE OF MUSSELS (Mytilus galloprovincialis) USING INDUCTIVELY COUPLED PLASMA MASS SPECTROMETRY METHODS**
Ozden O.
FRESENIUS ENVIRONMENTAL BULLETIN, vol.17, pp.1300-1306, 2008 (SCI-Expanded)
49. **Comparison of biochemical composition of three aqua cultured fishes (Dicentrarchus labrax, Sparus aurata, Dentex dentex)**
Ozden O., Erkan N.
INTERNATIONAL JOURNAL OF FOOD SCIENCES AND NUTRITION, vol.59, pp.545-557, 2008 (SCI-Expanded)
50. **The effects of modified atmosphere and vacuum packaging on quality of chub mackerel**
Erkan N., Ozden O., İNUĞUR M.
INTERNATIONAL JOURNAL OF FOOD SCIENCE AND TECHNOLOGY, vol.42, no.11, pp.1297-1304, 2007 (SCI-Expanded)
51. **The changes of fatty acid and amino acid compositions in sea bream (Sparus aurata) during irradiation process**
Erkan N., Oezden O.
RADIATION PHYSICS AND CHEMISTRY, vol.76, no.10, pp.1636-1641, 2007 (SCI-Expanded)
52. **Preservation of iced refrigerated sea bream (Sparus aurata) by irradiation: microbiological, chemical and sensory attributes**
Oezden O., Inugur M., Erkan N.
EUROPEAN FOOD RESEARCH AND TECHNOLOGY, vol.225, pp.797-805, 2007 (SCI-Expanded)
53. **Effect of different dose gamma radiation and refrigeration on the chemical and sensory properties and microbiological status of aqua cultured sea bass (Dicentrarchus labrax)**
Ozden O., İNUĞUR M., Erkan N.
RADIATION PHYSICS AND CHEMISTRY, vol.76, no.7, pp.1169-1178, 2007 (SCI-Expanded)
54. **Proximate composition and mineral contents in aqua cultured sea bass (Dicentrarchus labrax), sea bream (Sparus aurata) analyzed by ICP-MS**
Erkan N., Ozden O.
FOOD CHEMISTRY, vol.102, no.3, pp.721-725, 2007 (SCI-Expanded)

55. **Determination of organotin contaminations in mussel (*Mytilus galloprovincialis*)**
Erkan N., KRUSE R., OEZDEN Ö.
DEUTSCHE LEBENSMITTEL-RUNDSCHAU, vol.102, no.8, pp.378-380, 2006 (SCI-Expanded)
56. **Effect of different packing methods on the shelf life of marinated rainbow trout**
Ozden O., Erkan N.
ARCHIV FUR LEBENSMITTELHYGIENE, vol.57, no.3, pp.69-75, 2006 (SCI-Expanded)
57. **Spoilage and shelf life of sardines (*Sardina pilchardus*) packed in modified atmosphere**
Erkan N., Özden O., Üçok Alakavuk D., Yıldırım (Tosun) Ş. Y., İnuğur M.
EUROPEAN FOOD RESEARCH AND TECHNOLOGY, vol.222, no.5-6, pp.667-673, 2006 (SCI-Expanded)
58. **Effect of washing with tap water on the quality of sea bass**
Erkan Özden N., Üçok Alakavuk D., Tosun Ş. Y., Özden Ö.
Fleischwirtschaft, vol.86, no.7, pp.111-116, 2006 (SCI-Expanded)
59. **Gutted effect on quality and shelf-life of sea bream stored in ice**
Erkan N., Üçok Alakavuk D., Tosun Ş. Y., Özden Ö.
Fleischwirtschaft, vol.86, no.6, pp.105-110, 2006 (SCI-Expanded)
60. **Gutted effect on quality and shelf-life of sea bream stored in ice**
ERKAN N., Alakavuk D., Tosun Y., Ozden O.
FLEISCHWIRTSCHAFT, vol.86, no.6, pp.105-110, 2006 (SCI-Expanded)
61. **Determination of algal toxins in mussels**
Ozden O., ERKAN N., HELLE N., SCHUTT A.
ARCHIV FUR LEBENSMITTELHYGIENE, vol.57, no.1, pp.17-22, 2006 (SCI-Expanded)
62. **Gutted and un-gutted sea bass (*Dicentrarchus labrax*) stored in ice: Influence on fish quality and shelf-life**
Erkan N., Ozden O.
INTERNATIONAL JOURNAL OF FOOD PROPERTIES, vol.9, no.2, pp.331-345, 2006 (SCI-Expanded)
63. **Effect of washing with tap water on the quality of sea bass**
Erkan N., Alakavuk D., Tosun Ş. Y., Ozden O.
FLEISCHWIRTSCHAFT, vol.86, no.7, pp.111-116, 2006 (SCI-Expanded)
64. **Changes in amino acid and fatty acid composition during shelf-life of marinated fish**
Ozden O.
JOURNAL OF THE SCIENCE OF FOOD AND AGRICULTURE, vol.85, no.12, pp.2015-2020, 2005 (SCI-Expanded)
65. **Determination of bisphenol A diglycidyl ether (BADGE) in canned fish in oil from the Turkish market**
ERKAN N., HELLE N., Ozden O.
DEUTSCHE LEBENSMITTEL-RUNDSCHAU, vol.101, no.7, pp.301-305, 2005 (SCI-Expanded)
66. **Biogenic amines as hygiene and quality criteria in marinated fish products**
OZDEN Ö., Erkan N.
ARCHIV FUR LEBENSMITTELHYGIENE, vol.56, no.2, pp.41-44, 2005 (SCI-Expanded)
67. **Assessment of freshness and spoilage indices of shrimps und mussels**
ERKAN N., Ozden O.
FLEISCHWIRTSCHAFT, vol.85, no.4, pp.125-128, 2005 (SCI-Expanded)
68. **The human effect on hygiene of Turkey's biggest fish market**
Ozden O., ERKAN N., OZEL S., AYVAZ O.
FLEISCHWIRTSCHAFT, vol.85, no.1, pp.85-87, 2005 (SCI-Expanded)
69. **Dondurma ve Çözündürme İşleminin Balık Kalitesi Üzerine Etkisi**
BAYGAR T., ÖZDEN Ö., ÜÇÖK ALAKAVUK D.
TURKISH JOURNAL OF VETERINARY SCIENCES, vol.28, no.1, pp.173-178, 2004 (SCI-Expanded)
70. **Heavy metal hazard in mussels**
Ozden O.
ARCHIV FUR LEBENSMITTELHYGIENE, vol.55, no.3, pp.66-69, 2004 (SCI-Expanded)
71. **A survey on the contamination of canned fish products with organotin compounds**
ERKAN N., KRUSE R., Ozden O.

- ARCHIV FUR LEBENSMITTELHYGIENE, vol.55, no.2, pp.32-34, 2004 (SCI-Expanded)
72. **The effect of the freezing-thawing process on fish quality**
BAYGAR T., Ozden O., UCOK D.
TURKISH JOURNAL OF VETERINARY & ANIMAL SCIENCES, vol.28, no.1, pp.173-178, 2004 (SCI-Expanded)
73. **Determination of the quality parameters of imported mackerel under different thawing conditions**
Mol S., Ozden O., Erkan N., BAYGAR T.
TURKISH JOURNAL OF VETERINARY & ANIMAL SCIENCES, vol.28, no.6, pp.1071-1077, 2004 (SCI-Expanded)
74. **Isolation of unsaturated fatty acids from fish using supercritical fluid extraction (SFE)**
Ozden O.
DEUTSCHE LEBENSMITTEL-RUNDSCHAU, vol.99, no.11, pp.448-452, 2003 (SCI-Expanded)
75. **Changes of the amino acid and fatty acid composition of the fish during the marination process**
Ozden O.
FLEISCHWIRTSCHAFT, vol.83, no.3, pp.163-166, 2003 (SCI-Expanded)
76. **The effect of different packaging methods on some quality criteria of marinated fish**
Ozden O., BAYGAR T.
TURKISH JOURNAL OF VETERINARY & ANIMAL SCIENCES, vol.27, no.4, pp.899-906, 2003 (SCI-Expanded)
77. **Fatty Acid Compositions of Flathead Grey Mullet (*Mugil cephalus*, L. 1758) Fillet, Raw and Beeswaxed Caviar Oils**
Şengör G. F., Özden Ö., Erkan N., Tüter M., Aksoy H. A.
Turkish Journal Of Fisheries And Aquatic Sciences, vol.3, pp.93-96, 2003 (SCI-Expanded)
78. **Einfluss einer modifizierten Atmosphäre auf die Haltbarkeit gesalzener Forellen**
Erkan N., Mol Tokay S., Varlık C., Özden Ö., Baygar T.
Fleischwirtschaft, no.82, pp.89-92, 2002 (SCI-Expanded)
79. **A survey on organochlorine pesticides and chlorobiphenyls in mussel**
Ozden O., KRUSE R., ERKAN N.
DEUTSCHE LEBENSMITTEL-RUNDSCHAU, vol.98, no.6, pp.215-220, 2002 (SCI-Expanded)
80. **Effect of potassium lactate on the quality and shelf life of chub mackerel *Scomber japonicus***
METIN S., ERKAN N., VARLIK C., Ozden O.
FISHERIES SCIENCE, vol.68, no.1, pp.210-214, 2002 (SCI-Expanded)
81. **Modified atmosphere packaging of fish salad**
METIN S., ERKAN N., BAYGAR T., Ozden O.
FISHERIES SCIENCE, vol.68, no.1, pp.204-209, 2002 (SCI-Expanded)
82. **The effect of the modified atmosphere packaging on the shelf-life of the salted trout**
ERKAN N., MOL S., VARLIK C., Ozden O., BAYGAR T.
FLEISCHWIRTSCHAFT, vol.82, no.12, pp.89-92, 2002 (SCI-Expanded)
83. **Caviar production from flathead grey mullet (*Mugil cephalus*, Lin. 1758) and the determination of its chemical composition and roe yield**
Sengor G. F., Cihaner A., Erkan N., Ozden O., Varlık C.
TURKISH JOURNAL OF VETERINARY & ANIMAL SCIENCES, vol.26, no.1, pp.183-187, 2002 (SCI-Expanded)
84. **Determination of the shelf-life of stuffed Rainbow trout during cold storage**
BAYGAR T., Erkan N., Metin S., Ozden O., VARLIK C.
TURKISH JOURNAL OF VETERINARY & ANIMAL SCIENCES, vol.26, no.3, pp.577-580, 2002 (SCI-Expanded)
85. **Der einfluss von Kaliumsorbat auf die Qualität von Mittelmeermakrelen-Filets**
Erkan N., Metin S., Varlık C., ÖZDEN Ö.
Deutsche Lebensmittel-Rundschau, vol.97, no.11, pp.427-431, 2001 (SCI-Expanded)
86. **Effect of potassium sorbate on the quality of chub mackerel fillets**
ERKAN N., METIN S., VARLIK C., Ozden O.
DEUTSCHE LEBENSMITTEL-RUNDSCHAU, vol.97, no.11, pp.427-431, 2001 (SCI-Expanded)
87. **Determination of biogenic amines in canned fish of the Turkish market**
ERKAN N., HELLE N., Ozden O.
BERLINER UND MUNCHENER TIERARZTLICHE WOCHENSCHRIFT, vol.114, pp.241-245, 2001 (SCI-Expanded)

88. **A survey on residues of organochlorine pesticides, nitromusks and chlorobiphenyls in Turkish canned fish products.**
Ozden O., KRUSE R., ERKAN N.
DEUTSCHE TIERARZTLICHE WOCHENSCHRIFT, vol.108, no.4, pp.159-163, 2001 (SCI-Expanded)
89. **The effect of frozen storage on the proximate composition and quality of mussels (*mytilus galloprovincialis*)**
Gökoglu N., Erkan N., ÖZDEN Ö.
Journal of Aquatic Food Product Technology, vol.9, no.2, pp.83-88, 2000 (SCI-Expanded)
90. **The effect of modified atmosphere packaging (MAP) on the shelf-life of marinated and breaded rainbow trout**
Erkan N., Metin S., VARLIK C., BAYGAR T., Ozden O., GUN H., KALAFATOGLU H.
TURKISH JOURNAL OF VETERINARY & ANIMAL SCIENCES, vol.24, no.6, pp.585-591, 2000 (SCI-Expanded)
91. **Effect of frozen storage (-30 degrees C) an fatty acid composition of sardines (*Sardina pilchardus* W-1792)**
Ozden O., KAPLAN M., VARLIK C., KARAALI A.
ARCHIV FUR LEBENSMITTELHYGIENE, vol.51, no.1, pp.21-24, 2000 (SCI-Expanded)
92. **Determination of the shelf-life of marinated fish balls**
VARLIK C., Erkan N., Metin S., BAYGAR T., Ozden O.
TURKISH JOURNAL OF VETERINARY & ANIMAL SCIENCES, vol.24, no.6, pp.593-597, 2000 (SCI-Expanded)
93. **Sensory evaluation and determination of some physical and chemical characteristics of shrimp during gold storage**
VARLIK C., BAYGAR T., Ozden O., Erkan N., Metin S.
TURKISH JOURNAL OF VETERINARY & ANIMAL SCIENCES, vol.24, no.3, pp.181-185, 2000 (SCI-Expanded)
94. **Seasonal variation in fat content of anchovy (*Engraulis encrasicolus*)**
GOKOGLU N., Ozden O., Erkan N., BAYGAR T., Metin S.
INTERNATIONAL JOURNAL OF FOOD SCIENCE AND TECHNOLOGY, vol.34, no.4, pp.401-402, 1999 (SCI-Expanded)
95. **Determination of the quality changes of squid (*Loligo vulgaris*, Lamarck) stored at the different temperatures**
GOKOGLU N., Metin S., BAYGAR T., Ozden O., Erkan N.
TURKISH JOURNAL OF VETERINARY & ANIMAL SCIENCES, vol.23, no.6, pp.511-514, 1999 (SCI-Expanded)
96. **Physical, chemical and sensory analyses of freshly harvested sardines (*sardina pilchardus*) stored at 4°C**
Gökodlu N., ÖZDEN Ö., Erkan N.
Journal of Aquatic Food Product Technology, vol.7, no.2, pp.5-15, 1998 (SCI-Expanded)

Articles Published in Other Journals

1. **Seasonal Differences in Lipid and Fatty Acid Composition of European Eels (*Anguilla anguilla*, Linnaeus 1758) from Orontes River, Turkiye**
Can Tunçelli İ., Özden Ö., Erkan N.
Aquatic Sciences and Engineering, vol.37, no.3, pp.169-174, 2022 (Scopus)
2. **The effect of additives on the shelf life of processed trout eggs**
Ollee B. A., Özden Ö.
Aquatic Research, vol.4, no.4, pp.331-342, 2021 (Peer-Reviewed Journal)
3. **Effects of Salt/Sugar Brine Storage Solutions on Shelf Life of he Salted Atlantic Bonito**
Erkan N., Tuncelli I. C., Ozden O.
AQUATIC SCIENCES AND ENGINEERING, vol.35, no.4, pp.119-126, 2020 (ESCI)
4. **Determination of Trace/Toxic Mineral Risk Levels for Different Aged Consumers of Three Fish Species Caught in the Marmara Sea**
Erkan N., Kaplan M., Ozden O.

AQUATIC SCIENCES AND ENGINEERING, vol.35, pp.6-12, 2020 (ESCI)

5. **Trace toxic mineral levels of sea lettuce (*Ulva spp.*) from coast of Istanbul**
Özden Ö., Orhan Y., Kaplan M., Parıldar S., Erkan N.
Aquatic Research, vol.3, no.2, pp.154-160, 2019 (Peer-Reviewed Journal)
6. **A SURVEY ON MONITORING SYSTEM REQUIREMENTS OF TURKISH AND GREEK MARICULTURE INDUSTRY WITH ASSESSMENT OF PRODUCTION COMPLICATIONS**
TOSUN D. D., ÖZDEN Ö., ÇAĞILTAY F., Bardocz T., Mantas G., Hunter S.
Aquatic Research, vol.1, no.4, pp.162-170, 2018 (Peer-Reviewed Journal)
7. **The effect of washing and cooking on residue levels of shrimp treated with 4-hexylresorcinol**
Selçuk A., Özden Ö.
Journal of Food and Health Science, vol.3, no.2, pp.42-48, 2017 (Peer-Reviewed Journal)
8. **Lezzeti ve Sağlığa Olan Etkileri Doğanın Diyet Gıda Ürünleri "Su Ürünleri"**
ÖZDEN Ö.
Gıda Gündemi, no.5, pp.48-51, 2015 (Non Peer-Reviewed Journal)
9. **Pesticide risks of seafood in Turkey**
ULUSOY Ş., ÖZDEN Ö.
JOURNAL OF FOOD AND HEALTH SCIENCE, vol.1, no.1, pp.19-32, 2015 (Peer-Reviewed Journal)
10. **Chemical composition of wild and cultured marsh frog (*Rana ridibunda*)**
Çağiltay F., Erkan N., Selçuk A., Özden Ö., Tosun D. D., Ulusoy Ş., Atanasoff A.
BULGARIAN JOURNAL OF AGRICULTURAL SCIENCE, vol.20, pp.1255-1259, 2014 (Scopus)
11. **Su ürünlerinde gıda güvenliği açısından karşılaşılan riskler**
ÖZDEN Ö., DOĞRUYOL H.
Gıda Güvenliği Dergisi, vol.2, no.27, pp.58-60, 2014 (Peer-Reviewed Journal)
12. **A Rapid HPLC Method For Determination of 4-hexylresorcinol Residues in Shrimp**
Selçuk A., ÖZDEN Ö.
Journal of FisheriesSciences.com, vol.8, no.2, pp.131-138, 2014 (Peer-Reviewed Journal)
13. **The Effects of Dietary Rosemary on the Chemical Composition of Rainbow Trout**
Çağiltay F., Erkan Özden N., Selçuk A., Özden Ö.
World AQUACULTURE, vol.44, no.1, pp.64-65, 2013 (Peer-Reviewed Journal)
14. **Türkiye' nin Geleneksel Su Ürünleri 'Kaybolan Değerler**
ULUSOY Ş., ÖZDEN Ö.
Gıda Teknolojisi, vol.15, no.3, pp.75-80, 2011 (Peer-Reviewed Journal)
15. **Türkiye'nin Geleneksel İşlenmiş Su Ürünleri**
ULUSOY Ş., ÖZDEN Ö.
Gıda Teknolojisi, no.3, pp.75-80, 2011 (Peer-Reviewed Journal)
16. **Determination of the Shelf-Life of Trout (*Oncorhynchus mykiss*) Raw Meatball That Packed under Modified Atmosphere**
Baygar T., Erkan N., Mol Tokay S., Özden Ö., Üçok Alakavuk D., Yıldırım (Tosun) Ş. Y.
PAKISTAN JOURNAL OF NUTRITION, vol.7, no.3, pp.412-417, 2008 (Peer-Reviewed Journal)
17. **İstanbul'da satılan karideslerin sodyum metabisülfid düzeyinin tespiti**
Erkan N., Özden Ö., Üçok Alakavuk D., Tosun Ş. Y., Varlık C., Baygar T.
Journal of FisheriesSciences.com, vol.1, no.1, pp.26-33, 2007 (Peer-Reviewed Journal)
18. **İstanbul' da Satılan Karideslerin Sodyum Metabisülfid Düzeyinin Tespiti**
ERKAN N., ÖZDEN Ö., ÜÇOK ALAKAVUK D., TOSUN Ş. Y., Varlık C., Baygar T.
Journal of FisheriesSciences.com, vol.1, no.1, pp.26-33, 2007 (Peer-Reviewed Journal)
19. **Su Ürünlerinde Kalite ve Kalite Kaybı**
ERKAN N., ÖZDEN Ö.
Aqua Life of Turkey "Suda Yaşam Dergisi, vol.1, no.6, pp.48-52, 2006 (Non Peer-Reviewed Journal)
20. **Su Ürünlerinde Buz Kullanımı**
Tosun Ş. Y., Özden Ö.
Aqua Life of Turkey, vol.7, pp.56-65, 2006 (Non Peer-Reviewed Journal)

21. **Avrupa Topluluđuna Uyum Çerçevesinde Su Ürünleri Satış Koşullarının İyileştirilmesi**
Özden Ö., Tosun Ş. Y.
ABMYO Dergisi, vol.1, pp.13-23, 2006 (Peer-Reviewed Journal)
22. **Chemische Gefahren in Fisch- und anderen Meeresproducten**
ÖZDEN Ö., ERKAN N.
Rundschau für Fleischhygiene und Lebensmittelüberwachung, vol.57, no.2, pp.33-39, 2005 (Peer-Reviewed Journal)
23. **Influence of modified atmosphere packaging on shelf life of fish-salami**
Metin S., Erkan N., Varlık C., Özden Ö., Baygar T., Kalafatoglu H., Gün H.
Fleischwirtschaft International, no.4, pp.49-51, 2001 (Scopus)
24. **Bestimmung der Herstellungszeit und Haltbarkeit bei vakuumverpackten luftgetrockneten Mittelmeermakrelen**
Özden Ö., Metin S., Erkan N.
Rundschau für Fleischhygiene und Lebensmittelüberwachung, pp.111-113, 2001 (Peer-Reviewed Journal)
25. **Einfluss von Größe und Fangzeit auf das Fettsäuremuster von Sardellen**
ÖZDEN Ö., ERKAN ÖZDEN N., MOL TOKAY S., BAYGAR T.
Informationen für die Fischwirtschaft aus der Fischereiforschung, no.47, pp.150-154, 2000 (Peer-Reviewed Journal)
26. **Su Ürünlerinin Vitamin İçeriđi ve İşleme Teknolojilerinin Vitamin Kaybına Etkisi**
ÖZDEN Ö.
Dünya Gıda Dergisi, vol.6, no.5, pp.69-73, 2000 (Peer-Reviewed Journal)
27. **Marine Gökkuşadı Alabalıđının Modifiye Atmosferle Paketlenerek Depolanması Sırasında Bazı Kriterlerde Meydana Gelen Deđişimler.**
METİN S., ERKAN N., VARLIK C., ÖZDEN Ö., BAYGAR T., KALAFATOĐLU H., GÜN H.
Gıda Bilimi ve Teknolojisi, vol.5, no.2, pp.56-64, 2000 (Peer-Reviewed Journal)
28. **Einfluss von Grösse und Fangzeit auf das Fettsäuremuster von Sardellen**
ÖZDEN Ö., ERKAN N., METİN S., Baygar T.
Information für die Fischwirtschaft aus der Fischereiforschung, vol.47, no.3, pp.150-154, 2000 (Peer-Reviewed Journal)
29. **Marine Gökkuşadı Alabalıđının Modifiye Atmosferle Paketlenerek Depolanması Sırasında Bazı Kriterlerde Meydana Gelen Deđişimler**
MOL TOKAY S., ERKAN ÖZDEN N., VARLIK C., ÖZDEN Ö., BAYGAR T., KALAFATOĐLU H., GÜN H.
Gıda Bilimi ve Teknolojisi Dergisi, no.5, pp.56-64, 2000 (Peer-Reviewed Journal)
30. **Avlama Mevsiminin Hamsi (Engraulis encrasicolus, Lin. 1758) Balıđında Bazı Kalite Deđerlerine ve Dayanma Süresine Etkisi**
TÜRKER S., GÖKOĐLU N., ÖZDEN Ö., ERKAN ÖZDEN N., MOL TOKAY S., BAYGAR T.
Biyoteknoloji (KÜKEM) Dergisi, no.22, pp.41-48, 2000 (Peer-Reviewed Journal)
31. **Su Ürünleri İşletmelerinde Hijyen**
MOL TOKAY S., ÖZDEN Ö.
Dünya Gıda Dergisi, no.5, pp.43-44, 1999 (Peer-Reviewed Journal)
32. **Avlama Mevsiminin Hamsi (Engraulis engrasicolus, Lin. 1758) Balıđında Bazı Kalite Deđerlerine ve Dayanma Süresine Etkisi.**
TÜRKER S., GÖKOĐLU N., ÖZDEN Ö., ERKAN N., METİN S., BAYGAR T.
Biyoteknoloji (KÜKEM) Dergisi,, vol.22, no.2, pp.41-48, 1999 (Peer-Reviewed Journal)
33. **Avlama Mevsiminin Hamsi (Engraulis engrasicolus, Lin. 1758) Balıđında Bazı Kalite Deđerlerine ve Dayanma Süresine Etkisi**
TÜRKER S., GÖKOĐLU N., ÖZDEN Ö., ERKAN N., METİN S., Baygar T.
Biyoteknoloji (KÜKEM) Dergisi, vol.22, no.2, pp.41-48, 1999 (Peer-Reviewed Journal)
34. **Physical, Chemical and Sensory Analyses of Freshly Harvested Sardines (Sardina pilchardus) Stored at 4°C**
Gökođlu N., ÖZDEN Ö., ERKAN N.

JOURNAL OF AQUATIC FOOD PRODUCT TECHNOLOGY, vol.7, no.2, pp.5-15, 1998 (Scopus)

35. **Sardalya Balığının [Sardina pilchardus (Wal. 1792)] Soğukta Depolanması Sırasında Yağında Oluşan Değişimlerin İncelenmesi**
ÖZDEN Ö., Gökoğlu N.
Gıda, vol.22, no.4, pp.309-313, 1997 (Peer-Reviewed Journal)
36. **Gıdaların Omega-3 Yağ Asitleri ile Zenginleştirilmesi**
GÜN H., Gökoğlu N., Varlık C., ÖZDEN Ö.
Gıda Teknolojisi, vol.1, no.10, pp.45-49, 1996 (Peer-Reviewed Journal)
37. **Soğukta Saklanan Sardalya Balığının Sardina pilchardus (W. 1792) Raf Ömrünün Belirlenmesi**
ÖZDEN Ö., Gökoğlu N.
Gıda Teknolojisi, vol.1, no.6, pp.42-45, 1996 (Peer-Reviewed Journal)

Books & Book Chapters

1. **Su Ürünlerinde Gıda Güvenliği ve Kalite Kontrol**
Özden Ö.
Istanbul University, İstanbul, 2023
2. **AQUATIC TOXICOLOGY Practice Book**
Mitev J. E., Bnev R. G., Penev T. G., Atanasov A. P., Özden Ö., Erkan Özden N., Çağıltay F.
Contrast Ltd., Co., Bogomilovo, Stara Zagora, 2014
3. **Kurutma Teknolojisi**
ÖZDEN Ö.
in: Su Ürünleri İşleme Teknolojisi, Varlık C., Editor, İstanbul Üniversitesi, İstanbul, pp.147-192, 2011
4. **Marinat Teknolojisi**
ÖZDEN Ö., Varlık C.
in: Su Ürünleri İşleme Teknolojisi, Varlık C., Editor, İstanbul Üniversitesi, İstanbul, pp.219-246, 2011
5. **Su Ürünlerinde İşinlama Teknolojisi**
ÖZDEN Ö.
in: Su Ürünleri İşleme Teknolojisi, Varlık C., Editor, İstanbul Üniversitesi, İstanbul, pp.371-383, 2011
6. **Su Ürünlerinde Temel Kalite Kontrol**
Varlık C., Özden Ö., Erkan Özden N., Üçok Alakavuk D.
İstanbul Üniversitesi, İstanbul, 2007
7. **Tuzlama**
MOL TOKAY S., ÖZDEN Ö.
in: Su ürünleri İşleme Teknolojisi, Varlık C., Editor, İstanbul Üniversitesi, İstanbul, pp.181-202, 2004

Refereed Congress / Symposium Publications in Proceedings

1. **Kültür karaca mersin balığı (Acipenser gueldenstaedtii) yumurtasının ve etinin değerlendirilmesi**
Erkan N., Doğruyol Bayar H., Can Tunçelli İ., Özden Ö., Tunçelli G., Memiş D.
1. Mersin Balığı Çalıştayı, Sinop, Turkey, 25 - 26 April 2024, pp.1
2. **Effect of horsetail, persimmon and quince leaf extracts on foodborne pathogenic bacteria in fish**
Dogruyol H., Ulusoy Ş., Mol S., Cosansu S., Özden Ö.
3rd Food Chemistry Conference, Dresden, Germany, 10 - 12 October 2023, pp.147
3. **EVALUATION OF MERCURY RISKS IN FARMED SEA BREAM, SEA BASS, AND MUSSEL SEASONALLY**
Özden Ö., Erkan N., Doğruyol H., Ortaboy Sezer S., Can Tunçelli İ.
World Aquaculture Singapore 2022, Singapore, Singapore, 29 November - 02 December 2022, pp.533
4. **Evaluation of the Effects of Mucilage on Public Health in Seafood from the Marmara Sea**
Erkan N., Özden Ö., Mol Tokay S., Üçok Alakavuk D., Tosun Ş. Y., Ulusoy Ş., Doğruyol H., Can Tunçelli İ., Yanardağ R.,

Dağsuyu E.

7. Uluslararası Gıda Güvenliği Kongresi, İstanbul, Turkey, 3 - 04 November 2022, pp.55-56

5. **Biosafety in Aquaculture Using Biotechnology**

Tosun D. D., Özden Ö., Çağıltay F.

2nd International Aquatic Biotechnology Symposium, İstanbul, Turkey, 13 - 14 October 2021, pp.30

6. **Gıda Takviyesi Olarak Omega-3 Preparatlarının İçerik Değerlendirilmesi**

Özden Ö., Erkan N., Can İ.

3. Uluslararası Su ve Sağlık Kongresi, Antalya, Turkey, 12 - 15 November 2019, pp.819-820

7. **FARKLI ALBALIK TÜRLERİNİN KAS DOKULARINDAKİ YAĞ DAĞILIMLARININ MEVSİMSEL DEĞERLENDİRİLMESİ**

ÖZDEN Ö., CAN İ., ORMAN N., ŞENTÜRK B.

20. Ulusal Su Ürünleri Sempozyumu, Mersin, Turkey, 24 - 26 September 2019, pp.147

8. **COMBINED PROCESSING METHODS FOR DELICATE PRODUCTS FROM MEAGRE (*Argyrosomus regius*)**

CAN İ., ÖZDEN Ö.

HydroMediT 2018, Volos, Greece, 8 - 11 November 2018, pp.41

9. **Toxic Metal Risk Assessment of European Eels (*Anguilla anguilla*) in Asi River, Turkey**

Özden Ö., Can İ., Oray I. K., Kaplan M., Parıldar S., Erkan N.

2nd International Fisheries Symposium, Girne, Cyprus (Kktc), 4 - 08 November 2018, pp.40

10. **Examination of EPA and DHA Content of Fish Oils As Food Additive**

Erkan N., Özden Ö.

65th Anniversary Scientific Conference with International Participation, Plovdiv, Bulgaria, 11 - 13 October 2018, pp.2

11. **Examination of EPA and DHA levels in sea bass and sea bream in terms of food consumption**

Özden Ö., Erkan N., Can İ.

65th Anniversary Scientific Conference with International Participation "Food Science, Engineering and Technology - 2018", Plovdiv, Bulgaria, 11 - 13 October 2018, vol.1, pp.20

12. **DELICATE PRODUCTS BY COMBINED PROCESSING METHODS FROM RAINBOW TROUT**

CAN İ., ÖZDEN Ö.

1 st International Symposium on Graduate Research in Science Focus on Entrepreneurship and Innovation (ISGRS 2018), İstanbul, Turkey, 4 - 06 October 2018, pp.48

13. **Mercury risk levels for consumer in gurnard fish species from Marmara sea**

Erkan N., Ulusoy Ş., Can İ., Karakulak F. S., Özden Ö.

Nutricon Food Quality & Safety, Health & Nutrition, Ohrid, Macedonia, 13 - 15 June 2018, pp.96

14. **TAZE VE İŞLENMİŞ SU ÜRÜNLERİNDE TÜKETİCİ GÜVENLİĞİ VE AMBALAJ**

Özden Ö., Can İ., Varlık C., Erkan N.

Tüm Ürün, Kap ve Ambalaj Standartları Sempozyumu, İstanbul, Turkey, 6 - 07 December 2017, pp.93-98

15. **KURUTULMUŞ VE TUZLANMIŞ SU ÜRÜNLERİNİN DÜNYA VE TÜRKİYE PAZARLARINDAKİ YERİ VE TÜKETİCİ TERCİHLERİ**

Özden Ö., Can İ., Varlık C., Erkan N.

Tüm Ürün, Kap ve Ambalaj Standartları Sempozyumu, İstanbul, Turkey, 6 - 07 December 2017, pp.51-58

16. **Pesticides in Aquaculture Fishes from Feed to Meat**

Özden Ö., Erkan N., Kaplan M.

46. Deutsche Lebensmittelchemikertag, Würzburg, Germany, 25 - 27 September 2017, pp.131

17. **Toxic Metal Risk in Imported Fishes Sold in Istanbul Hypermarkets**

Özden Ö., Erkan N.

46. Deutscher Lebensmittelchemikertag, Würzburg, Germany, 25 - 27 September 2017, pp.130

18. **Farklı Depolama Solüsyonlarının Palamut Lakerdasının Kalitesi Üzerine Etkileri**

Özden Ö., Erkan N., Can İ.

19. ULUSAL SU ÜRÜNLERİ SEMPOZYUMU, Sinop, Turkey, 12 - 15 September 2017, pp.7

19. **Jelatinin Kaynağı ve İdentifikasyonunun Önemi**

ÖZDEN Ö., CAN İ.

- Türkiye 12. Gıda Kongresi, Edirne, Turkey, 5 - 07 October 2016, pp.524
20. **Some pesticides found in Horse Mackerel (*Trachurus sp.*) and their potential health risk**
ULUSOY Ş., ÖZDEN Ö., Papke O.
17th International Congress of Dietetics, Granada, Spain, 7 - 10 September 2016, pp.479-480
21. **Determination of chemical composition and growth performance of common frog (*Rana ridibunda* Pallas, 1771) fed with commercially formulated pelleted carp feeds**
Çağiltay F., Erkan N., Tosun D. D., Özden Ö., Atanasoff A.
11th Asian Fisheries and Aquaculture Forum (AFAF), Krung-Thep, Thailand, 3 - 07 August 2016, pp.286-287
22. **Enviguard: Development of a biosensor technology for environmental monitoring and disease prevention in aquaculture ensuring food safety**
Tosun D. D., Özden Ö., Çağiltay F.
Middle East and Central Asia Aquaculture 20016, İzmir, Turkey, 2 - 04 June 2016, pp.38-39
23. **Eicosapentaenoic Acid and Docosahexaenoic Acid Ratio Between Aquaculture and Wild Fishes**
Özden Ö., Erkan N.
The 7th World Fisheries Congress, Busan, South Korea, 23 - 27 May 2016, pp.1
24. **Karadeniz Bölgesine Has Geleneksel Hamsi Yemeklerinin Tüketime Hazır Ürün Olarak Değerlendirilmesi**
Doğruyol H., Özden Ö.
18. Ulusal Su Ürünleri Sempozyumu, İzmir, Turkey, 1 - 04 September 2015, pp.291
25. **The effect of active vacuum packaging on quality Retention of hot- smoked rainbow trout**
ERKAN N., ÖZDEN Ö.
3rd International Meeting on Material/Bioproduction Interaction, MATBIM2015, Zaragoza, Spain, 17 June 2015 - 19 June 2019
26. **Meat Quality Comparison of *Pangasius (Pangasius hypophthalmus Sauvage, 1878)* Cultured Intensively and Semi-Intensively**
Tosun D. D., Çağiltay F., Tosun Ş. Y., Özden Ö., Selçuk A.
European Aquaculture Society, Aquaculture Europe 2014, Bilbao, Spain, 14 - 17 October 2014, pp.1342
27. **Pesticides in Seafood of Marmara Sea**
ULUSOY Ş., ÖZDEN Ö.
Aquaculture Europe, San Sebastian, Spain, 14 - 17 October 2014, pp.1361
28. **Effectiveness of different concentration and time application of 4-hexylresorcinol in inhibiting melanosis in raw and cooked shrimp**
Selçuk A., ÖZDEN Ö.
• 8th International CIGR International Technical Symposium on "Advanced Food Processing and Quality Management", China, 1 - 04 November 2013, pp.261
29. **Health risks of toxic metals in the commercial fishes from Turkey**
ÖZDEN Ö.
29th International Conference on environmental Geochemistry and Health, France, 1 - 04 July 2013, pp.66
30. **Effect of Stock Density on Protein Quality of Rainbow Trout *Oncorhynchus mykiss***
Özden Ö., Çağiltay F., Erkan N., Selçuk A.
AQUA 2012 Global Aquaculture Securing Our Future, Praha, Czech Republic, 1 - 04 September 2012, pp.119
31. **The Effects Of Rosemary On The Chemical Composition Of Rainbow Trouts**
ÇAĞILTAY F., ERKAN ÖZDEN N., SELÇUK A., ÖZDEN Ö.
AQUA2012 "Global Aquaculture-Securing Our Future", Praha, Czech Republic, 1 - 04 September 2012, pp.185
32. **Heavy Metal Levels in Fish Species from the Golden Horn, Turkey**
Özden Ö., Kaygusuz A., Tosun Ş. Y., Yüceokur A.
7th International Conference of Agricultural Engineering CIGR-AgEng2012, Valencia, Spain, 8 - 12 July 2012
33. **Situation of Pesticides in Seafood of Turkey**
ULUSOY Ş., ÖZDEN Ö.
International Conference of Agricultural Engineering CIGR-AgEng, Valencia, Spain, 8 - 12 July 2012, pp.1689
34. **Heavy metal levels in fish species from the golden horn, Turkey**

Özden Ö., Kaygusuz A., Tosun Ş. Y., Yüceokur A. A.

7. International Conference of Agricultural Engineering CIGR-AgEng2012, Valencia, Spain, 8 - 12 July 2012, pp.39

35. **Determination of Growth Performance and Chemical Composition of Common Frog (*Rana ridibunda*) Fed With Common Bottle Fly Maggots (*Lucilia sericata*)**

ÇAĞILTAY F., ÖZDEN Ö., ERKAN N., TOSUN D. D.

Interbational Scientific Conference Stara Zagora, Bulgaria, 1 - 04 June 2012, pp.12

36. **Sinek Larvalarıyla Beslenen Su Kurbağasının (*Rana ridibunda*) Büyüme Performansı ve Besin Kompozisyonunun Belirlenmesi**

ÇAĞILTAY F., ÖZDEN Ö.

22st International Scientific Conference, Bulgaria, 1 - 04 June 2012, pp.3

37. **Determination of Amino Acid Composition in Commercially Important Freshwater Fish Species from Atatürk Dam Lake, Turkey**

MOL S., ÖZDEN Ö., OYMAK A. S.

6th Central European Congress of Food, Serbia And Montenegro, 1 - 04 May 2012, pp.213

38. **Effects of Different Doses Gamma Radiation on the Extension of the Shelf Life of Sea Bass (*Dicentrarchus labrax*) in Cold Storage**

ÖZDEN Ö., İNUĞUR M.

International Congress Advanced Nonthermal Processing in food Technology: Effects on Quality of Food and Beverages (ANPFT 2012), Turkey, 1 - 04 May 2012, pp.247

39. **Toxic Elements Profiles of the Anchovy and Sardine (*Engraulis encrasicolus* and *Sardina pilchardus*)**

ÖZDEN Ö.

40. Deutscher Lebensmittelchemikertag, Germany, 1 - 04 September 2011, pp.62

40. **Effects of Sodium Lactate, Modified Atmosphere and Vacuum Packing on Inhibition of *Listeria monocytogenes* Growth in Hot-Smoked Rainbow Trout Fillets.**

Tosun Ş. Y., Özden Ö.

The 9th Asian Fisheries and Aquaculture Forum. , Shanghai, China, 21 - 25 April 2011

41. **Effects of sodium lactate, modified atmosphere and vacuum packing on inhibition of *Listeria monocytogenes* growth in hot-smoked rainbow trout fillets**

Tosun Ş. Y., Özden Ö.

Asian Fisheries Society, Shanghai, China, 1 - 04 April 2011, pp.356

42. **Dumanlanmış Balıklara İnokule Edilmiş *Listeria monocytogenes*'in Farklı Uygulamalarla İnhibisyonunun İncelenmesi**

Tosun Ş. Y., Özden Ö.

2. Ulusal Alabalık Sempozyumu, Karaman, Turkey, 6 - 08 July 2010

43. **Dumanlanmış balıklara İnokule Edilmiş *Listeria monocytogenes*'in Farklı Uygulamalarla İnhibisyonunun İncelenmesi**

Tosun Ş. Y., Özden Ö.

2. Ulusal Alabalık Sempozyumu, Karaman, Turkey, 6 - 08 July 2010, pp.17

44. **Amino Acid and Vitamin Loss of Cooked Horse Mackerel**

ERKAN N., SELÇUK A., ÖZDEN Ö.

19. International Congress of Nutrition, Bangkok, Thailand, 4 - 09 October 2009, pp.122

45. **Risk associated to molluscs consumption in Turkey and in the world?**

Tosun Ş. Y., Özden Ö.

7 th International Conference on Molluscan Shellfish Safety, Nantes, France, 14 - 19 June 2009, pp.212

46. **Study on the behavior of the trace metals in *Mytilus galloprovincialis* as a bioindicator species: the case of Bosphorus Marmara Sea, Turkey**

Özden Ö., Ulusoy Ş., Erkan N.

7 th International Conference on Molluscan Shellfish Safety, Nantes, France, 14 - 19 June 2009, pp.180

47. **Seasonal Variations in trace metal composition of oyster**

Erkan N., Özden Ö., Ulusoy Ş.

7 th International Conference on Molluscan Shellfish Safety, Nantes, France, 14 - 19 June 2009, pp.133

48. **Modified atmosphere packaging (MAP) of stuffed mussel**
 ULUSOY Ş., ÖZDEN Ö.
 7 th International Conference on Molluscan Shellfish Safety, Nantes, France, 14 - 19 June 2009, pp.217
49. **Effects of modified atmosphere and vacuum packaged on inhibition of Listeria monocytogenes and quality in hot smoked**
 ERKAN ÖZDEN N., TOSUN Ş. Y., ÖZDEN Ö., ULUSOY Ş.
 I. International Congress of Seafood Technology, İzmir, Turkey, 18 - 21 May 2008
50. **Levels of Toxic Metals in 12 Species of Commercially Important Crustaceans and Mollusks from the Aegean, Marmara and Black Sea.**
 ÖZDEN Ö., ERKAN N., ULUSOY Ş.
 AQUACULTURE EUROPE 2008 - "Resource Management" Organized by the European Aquaculture Society and hosted by the Polish Fisheries Association., Krakow, Poland, 15 - 18 September 2008, pp.494
51. **Trace Metals of Eight Fish Species From Turkey**
 Erkan Özden N., Özden Ö., Ulusoy Ş.
 Aquaculture Europe 2008 - "Resource Management" Organized by the European Aquaculture Society and hosted by the Polish Fisheries Association, Krakow, Poland, 15 - 18 September 2008, pp.208
52. **Effects of Modified Atmosphere and Vacuum Packaged on Inhibition of Listeria Monocytogenes and Quality in Hot Smoked Rainbow Trout Fillets**
 Erkan N., Tosun Ş. Y., Özden Ö., Ulusoy Ş.
 I. International Congress of Seafood Technology, İzmir, Turkey, 18 - 21 May 2008, pp.288-289
53. **Effects of modified atmosphere and vacuum packaged on inhibition of Listeria monocytogenes and quality in hot smoked rainbow trout fillets**
 Erkan N., Tosun Ş. Y., Özden Ö., Ulusoy Ş.
 I. International Congress of Seafood Technology, İzmir, Turkey, 18 - 21 May 2008, pp.288-289
54. **Seasonal Comporation of Heavy Metal Bioaccumulation in Two Bivalve Species (Chamelea gallina and Donax trunculus) in the Sea of Marmara, Turkey**
 ÖZDEN Ö., ERKAN N., Deval C.
 Deutsche Veterinärmedizinische Gesellschaft e.V. Arbeitsgebiet Lebensmittelhygiene, 48. Arbeitstagung des Arbeitsgebiet Lebensmittelhygiene,, Garmisch-Partenkirchen, Germany, 25 - 28 September 2007, pp.105
55. **Entwicklung sensorischer Qualitätskriterien für Doraden (Sparus aurata)**
 ÖZDEN Ö., ERKAN N.
 Deutsche Veterinärmedizinische Gesellschaft e.V. Arbeitsgebiet Lebensmittelhygiene, 45. Arbeitstagung des Arbeitsgebiet Lebensmittelhygiene, Garmisch-Partenkirchen, Germany, 27 - 30 September 2004, pp.25
56. **Hygienekriterien bei Fischmarinaedn vor und nach der Lagerung mit Chemischen Analysen**
 ÖZDEN Ö., ERKAN N.
 Deutsche Veterinärmedizinische Gesellschaft e.V. Arbeitsgebiet Lebensmittelhygiene, 44. Arbeitstagung des Arbeitsgebiet Lebensmittelhygiene,, Garmisch-Partenkirchen, Germany, 29 September - 02 October 2003, pp.15
57. **Menschlicher Agens für die Hygiene an der Grössten Fischhalle des Türkischen Fischmarkts**
 ÖZDEN Ö., ERKAN N., OZEL S., AYVAZ Ö.
 Deutsche Veterinärmedizinische Gesellschaft e.V. Arbeitsgebiet Lebensmittelhygiene, 43. Arbeitstagung des Arbeitsgebiet Lebensmittelhygiene, Garmisch-Partenkirchen, Germany, 24 - 27 September 2002, pp.9
58. **Qualitäts-Bestimmung an Fischmarinaden mit Veränderungen des Aminosäuren und Fettsäuren-Musters**
 ÖZDEN Ö., ERKAN ÖZDEN N., BAYGAR T., MOL TOKAY S.
 31. Deutscher Lebensmittelchemikertag, Germany, 1 - 04 September 2002, pp.92
59. **Fatty Acid Compositions of Flathead Grey Mullet (Mugil cephalus, L. 1758) Fillet, Raw and Beeswaxed Caviar Oils**
 ŞENGÖR G. F., ERKAN ÖZDEN N., ÖZDEN Ö., Aksoy H. A., Tüter M.
 World Conference and Exhibition on Oilseed and Edible, Industrial, and Specialty Oils: Sources, Processing, By-Products, Utilization and Feed Formulations, Applications and Functionality, Turkey, 1 - 04 August 2002, pp.26
60. **Seasonal Changes in The Fatty Acid Composition of Engraulis encrasicolus**

Other Publications

1. **Türkiye'nin Geleneksel İşlenmiş Su Ürünleri 'Kaybolan Değerler'**
Ulusoy Ş., Özden Ö.
Other, pp.75-80, 2011
2. **Su Ürünleri ve Beslenme**
Özden Ö., Mol S., Erkan N.
Other, pp.1-153, 2008
3. **Balık ve Çocuk**
Erkan N., Mol S., Özden Ö.
Other, pp.1-17, 2007

Expert Reports

1. **TC İSTANBUL ANADOLU 4. ASLİYE TİCARET MAHKEMESİ SAYIN BAŞKANLIĞI'NA,**
KARAKULAK F. S., ÖZDEN Ö., Doğan Y.
İSTANBUL ANADOLU 4. ASLİYE TİCARET MAHKEMESİ, pp.9, İstanbul, 2015

Academic and Administrative Experience

2014 - Continues	Head of Department	Istanbul University, Faculty Of Aquatic Sciences, Department of Fisheries and Seafood Processing Technology
2020 - 2023	Vice Dean	Istanbul University, Faculty Of Aquatic Sciences, Department of Fisheries and Seafood Processing Technology
2011 - 2014	Head of Department	İstanbul Üniversitesi, Su Ürünleri Fakültesi, Avlama Ve İşleme Teknolojisi Bölümü
2011 - 2014	Head of Department	İstanbul Üniversitesi, Su Ürünleri Fakültesi, Avlama Ve İşleme Teknolojisi Bölümü
2011 - 2013	Board Member	İstanbul Üniversitesi, Su Ürünleri Fakültesi
2009 - 2012	Vice Dean	İstanbul Üniversitesi, Su Ürünleri Fakültesi
2005 - 2008	Head of Department	İstanbul Üniversitesi, Su Ürünleri Fakültesi, Su Ürünleri Avlama Ve İşleme Teknoloji

Courses

Su Ürünlerinde Gıda Güvenlik Sistemleri, Postgraduate, 2020 - 2021, 2011 - 2012
Seafood Safety and Quality Control, Undergraduate, 2019 - 2020
Avrupa Birliği İlişkileri ve Su Ürünlerinin Gıda Mevzuatındaki Yeri, Doctorate, 2020 - 2021, 2012 - 2013
Uzmanlık Alan Dersi, Postgraduate, 2012 - 2013, 2011 - 2012
Seminer, Doctorate, 2012 - 2013

Uzmanlık Alan Dersi, Doctorate, 2012 - 2013, 2011 - 2012

Su Ürünlerinde Kalite Kontrol, Undergraduate, 2012 - 2013, 2011 - 2012

Su Ürünlerinde Organik ve İnorganik Kontaminantların Önemi, Postgraduate, 2011 - 2012

Su Ürünlerinde Modern Analiz Teknikleri, Postgraduate, 2012 - 2013

Advising Theses

Özden Ö., Evaluation of the staff knowledge levels in professional kitchens on seafood safety, Postgraduate, G.TAŞPINAR(Student), 2019

Özden Ö., Investigation of antimicrobial and antioxidant effects of extracts obtained from sea lettuce (*Ulva lactuca* Linnaeus, 1753), Doctorate, Y.Orhan(Student), 2019

Özden Ö., Application of different processing techniques to cultured fish and determination of their quality, Postgraduate, İ.CAN(Student), 2018

Özden Ö., Effect of different additives on the shelf life of processed trout eggs, Postgraduate, B.Aaishah(Student), 2017

Özden Ö., Gelatine production from cultured fish waste and determination of quality, Postgraduate, Y.ORHAN(Student), 2014

Özden Ö., Determination and evaluation of some pesticides in horse mackerel and mussels, regarding food safety, Doctorate, Ş.ULUSOY(Student), 2014

Özden Ö., A survey on the inhibition of inoculated *Listeria monocytogenes* with several applications on smoked fish, Doctorate, Ş.Yasemin(Student), 2010

Özden Ö., A study on the effect of 4-hexylresorcinol treatment for prevention of enzymatic browning in shrimps, Postgraduate, A.Selçuk(Student), 2010

Özden Ö., Effect of different processing methods on the nutritional composition of sea snail (*Rapana venosa*, Valenciennes, 1846), Postgraduate, G.ARSLAN(Student), 2009

Özden Ö., Modified atmosphere packaging of stuffed mussel, Postgraduate, Ş.ULUSOY(Student), 2008

Özden Ö., Effect of application of ionizing radiation on the quality and shelf life of fresh fish, Postgraduate, M.İNÜĞÜR(Student), 2006

Patent

Özden Ö., Tosun D. D., Orhan Y., Sucul ortam başlangıç yemi ve üretim teknolojisi, Patent, CHAPTER B Implementation of Operations; Transport, The Invention Registration Number: TR 2014 12182 B , Standard Registration, 2017

Activities in Scientific Journals

Gıda, Editor, 2018 - Continues

Aquatic Research, Assistant Editor/Section Editor, 2018 - Continues

Aquatic Sciences and Engineering, Assistant Editor/Section Editor, 2018 - Continues

Food and Health, Assistant Editor/Section Editor, 2018 - Continues

Turkish Journal of Aquatic Sciences, Assistant Editor/Section Editor, 2016 - 2017

Journal of Food and Health Science, Assistant Editor/Section Editor, 2014 - 2017

Journal of Aquaculture Engineering and Fisheries Research, Editor, 2014 - 2017

e-Journal of FisheriesSciences.com (elektronik), Editor, 2007 - 2016

Scientific Refereeing

Project Supported by Higher Education Institutions, June 2016

Crustaceana, SCI Journal, January 2016

Food Control , SCI Journal, October 2015
International Journal of Food Science and Technology, SCI Journal, January 2015
Project Supported by Higher Education Institutions, January 2015
TUBITAK Project, May 2014
Journal of Food Safety, SCI Journal, October 2013
TUBITAK Project, October 2013
Project Supported by Higher Education Institutions, September 2013
Food Chemistry, SCI Journal, April 2013
Iranian Journal of Fisheries Sciences , SCI Journal, February 2012
TUBITAK Project, February 2010
International Journal of Food Science and Technology, SCI Journal, March 2008
Project Supported by Higher Education Institutions, February 2008
International Journal of Food Sciences and Nutrition Project, SCI Journal, January 2008
African Journal of Food Science, Other Indexed Journal, November 2007
Project Supported by Higher Education Institutions, April 2005
Turkish Journal of Veterinary and Animal Sciences, SCI Journal, August 2002
Turkish Journal of Veterinary and Animal Sciences, SCI Journal, June 2002

Metrics

Publication: 204
Citation (WoS): 1391
Citation (Scopus): 1636
H-Index (WoS): 21
H-Index (Scopus): 23

Congress and Symposium Activities

The 7th World Fisheries Congress, Busan, Attendee, Pusan, South Korea, 2016
XVII. Ulusal Su Ürünleri Sempozyumu, Attendee, İzmir, Turkey, 2015
15th EuChemMS International Conference on Chemistry and the Environment, Attendee, Leipzig, Germany, 2015
3rd International Symposium International Meeting on Packaging Material / Bioproduct Interactions (MATBIM 2015), Attendee, Zaragoza, Spain, 2015
8th International CIGR International Technical Symposium on "Advanced Food Processing and Quality Management", Attendee, Guangzhou, China, 2013
TÜBİTAK Gıda Enstitüsü Çalıştayı, Attendee, Gebze/Kocaeli, Turkey, 2013
29th International Conference on environmental Geochemistry and Health, Attendee, Toulouse, France, 2013
Sinop İli Değerleri, Attendee, Sinop, Turkey, 2013

- AQUA 2012, EAS and World Aquaculture Society, Attendee, Prag, Czech Republic, 2012
- International Conference of Agricultural Engineering, CICR-Ageng 2012, Attendee, Valencia, Spain, 2012
- International Scientific Conference, 2012, Attendee, Stara Zagora, Bulgaria, 2012
- 6th Central European Congress on Food, Attendee, Novi Sad, Serbia And Montenegro, 2012

ANPFT 2012, Advanced Non-thermal Processing in Food Technology: Effects on Quality and Shelf Life of Food and Beverages, Attendee, İzmir, Kuşadası, Turkey, 2012

- XVI. Ulusal Su Ürünleri Sempozyumu, Attendee, Antalya, Turkey, 2011
- 40. Deutscher Lebensmittelchemikertag, Attendee, Halle, Germany, 2011
- 57 th International Congress of Meat Science and Technology, Attendee, Ghent, Belgium, 2011
- 9 th Asian Fisheries and Aquaculture Forum, Attendee, Şahghai, China, 2011
- 3rd European Public Health Conference, Attendee, Amsterdam, Netherlands, 2010

- Ulusal Akademik Yayıncılık 2010, Attendee, Ankara, Turkey, 2010
- 51. Arbeitstagung des Arbeitsgebiet Lebensmittelhygiene, Attendee, Garmisch-Partenkirchen, Germany, 2010
- 2. Ulusal Alabalık Sempozyumu, Attendee, Karaman Ermenek, Turkey, 2010
- 5 th Central European Congress on Food, Attendee, Bratislava, Slovakia, 2010
- Elektronik Yayıncılık ve Dergi İzleme Sistemleri Çalıştayı, Attendee, Ankara, Turkey, 2009
- International Congress of Nutrition, Attendee, Bangkok, Thailand, 2009
- XV. Ulusal Su Ürünleri Sempozyumu, Attendee, Rize, Turkey, 2009
- 7 th International Conference on Molluscan Shellfish Safety, Attendee, Nantes, France, 2009
- Middle East and North Africa Animal Wealth Research Conference under the theme of Future of Animal Wealth, Attendee, Kahire, Egypt, 2008
- Aquaculture Europe 08, Attendee, Krakow, Poland, 2008
- 1st International Congress of Seafood Technology, Attendee, İzmir, Turkey, 2008
- 48. Arbeitstagung des Arbeitsgebiet Lebensmittelhygiene, Attendee, Garmisch-Partenkirchen, Germany, 2007
- 47. Arbeitstagung des Arbeitsgebiet Lebensmittelhygiene, Attendee, Garmisch-Partenkirchen, Germany, 2006
- 1. Türkiye Su Ürünleri ve Kültür Balıkçılığı seminerleri, Attendee, Mersin, Turkey, 2006
- Euro Food Chem XIII, Attendee, Hamburg, Germany, 2005
- 35. Deutscher Lebensmittelchemikertag, Attendee, Hamburg, Germany, 2005
- 45. Arbeitstagung des Arbeitsgebiet Lebensmittelhygiene, Attendee, Garmisch-Partenkirchen, Germany, 2004
- 44. Arbeitstagung des Arbeitsgebiet Lebensmittelhygiene, Attendee, Garmisch-Partenkirchen, Germany, 2003
- 43. Arbeitstagung des Arbeitsgebiet Lebensmittelhygiene, Attendee, Garmisch-Partenkirchen, Germany, 2002
- 31. Deutscher Lebensmittelchemikertag, Attendee, Frankfurt, Germany, 2002
- DGF 53rd International Congress and Expo, Attendee, Würzburg, Germany, 2000
- DGF 52nd International Congress and Expo, Attendee, Megdeburg, Germany, 1998
- IX. Ulusal Su Ürünleri Sempozyumu, Attendee, Isparta Eğirdir, Turkey, 1997

Research Areas

Agricultural Sciences, Seafood, Seafood Processing Technologies, Food Engineering, Food Science, Food Chemistry, Food Regulations and Quality Control, Food Hygiene and Sanitation, Food Technology, Aquaculture Products Technology, Food Processing (pasteurisation, sterilisation, refrigeration, lyophilisation, etc.), Food Packaging, Chemistry, Analytical Chemistry, Chromatographic Analysis, Natural Sciences, Engineering and Technology