

Prof. Sühendan MOL TOKAY

Personal Information

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Education Information

Doctorate, İstanbul Üniversitesi, Su Ürünleri Fakültesi, Avlama Ve İşleme Teknolojisi Bölümü / İşleme Teknolojisi Anabilim Dalı, Turkey 1995 - 1999

Post Graduate, İstanbul Üniversitesi, Su Ürünleri Fakültesi, Avlama Ve İşleme Teknolojisi Bölümü / İşleme Teknolojisi Anabilim Dalı, Turkey 1993 - 1995

Under Graduate, İstanbul Üniversitesi, Su Ürünleri Fakültesi, Avlama Ve İşleme Teknolojisi Bölümü / İşleme Teknolojisi Anabilim Dalı, Turkey 1989 - 1993

Foreign Languages

English, C1 Advanced

Certificates, Courses and Trainings

Security, TS EN ISO 22000 GIDA GÜVENLİĞİ YÖNETİM SİSTEMİ TEMEL EĞİTİMİ, TSE, 2011

Education Management and Planning, Food Technology, The Hebrew University of Jerusalem, 1999

Education Management and Planning, QUALITY EVALUATION OF SEAFOOD, FLORIDA UNIV. INSTITUTE OF FOOD AND AGRICULTURAL SCIENCES, 1998

Education Management and Planning, SU ÜRÜNLERİNDE KALİTE YÖNETİMİ, ANKARA ÜNİV. SU ÜRÜNLERİ ARAŞTIRMA VE UYGULAMA MERKEZİ, 1995

Dissertations

Doctorate, Modifiye Atmosferde Ambalajlama Tekniğinin Alabalık (*Oncorhynchus mykiss*, WALBAUM 1792) Ürünlerinin Kalite ve Dayanma Süresine Etkisi, İstanbul University, Su Ürünleri Fakültesi, Avlama Ve İşleme Teknolojisi Bölümü / İşleme Teknolojisi Anabilim Dalı, 1999

Post Graduate, Taze ve Soğukta Depolanan Gökkuşluğu Alabalığının (*Oncorhynchus mykiss*) Fiziksel ve Kimyasal Parametrelerinin İncelenmesi, İstanbul University, Su Ürünleri Fakültesi, Avlama Ve İşleme Teknolojisi Bölümü / İşleme Teknolojisi Anabilim Dalı, 1995

Research Areas

Agricultural Sciences, Seafood, Seafood Processing Technologies

Academic Titles / Tasks

Professor, Istanbul University, Su Ürünleri Fakültesi, Avlama Ve İşleme Teknolojisi Bölümü , 2009 - Continues
Associate Professor, Istanbul University, Su Ürünleri Fakültesi, Avlama Ve İşleme Teknolojisi Bölümü, 2003 - 2009
Assistant Professor, Istanbul University, Su Ürünleri Fakültesi, Avlama Ve İşleme Teknolojisi Bölümü , 2000 - 2003
Research Assistant, İstanbul Üniversitesi, Su Ürünleri Fakültesi, Avlama Ve İşleme Teknolojisi Bölümü , 1994 - 2000

Professional Experience

Head of Department, İstanbul Üniversitesi, Su Ürünleri Fakültesi, Avlama Ve İşleme Teknolojisi Bölümü, 2005 - 2011
Head of Department, İstanbul Üniversitesi, Su Ürünleri Fakültesi, Avlama Ve İşleme Teknolojisi Bölümü, 2005 - 2011
Academic Board Member, İstanbul Üniversitesi, Su Ürünleri Fakültesi, Avlama Ve İşleme Teknolojisi Bölümü, 2004 - 2010

Courses

PROFESSIONAL ENGLISH IN FISHERIES AND AQUATIC SCIENCES VI, Under Graduate, 2013 - 2014, 2014 - 2015, 2017 - 2018
Su ürünlerinde gıda güvenliği ve HACCP sistemi, Under Graduate, 2014 - 2015, 2015 - 2016, 2017 - 2018
PROFESSIONAL ENGLISH IN SEA FOOD PROCESSING TECHNOLOGY, Under Graduate, 2015 - 2016
SU ÜRÜNLERİNDE AMBALAJLAMA YÖNTEMLERİ, Doctorate, 2015 - 2016
HACCP SİSTEMİNİN SU ÜRÜNLERİ İŞLEME TESİSLERİNE ADAPTASYONU, Doctorate, 2013 - 2014, 2014 - 2015
mikrobiyolojik analiz ve metodlar, Doctorate, 2013 - 2014, 2014 - 2015
MİKROBİYOLOJİK ANALİZ VE METOTLAR, Doctorate, 2012 - 2013
PROFESSIONAL ENGLISH IN FISHERIES AND AQUATIC SCIENCES VI, Under Graduate, 2012 - 2013
HACCP SİSTEMİNİN SU ÜRÜNLERİ İŞLEME TESİSLERİNE ADAPTASYONU, Doctorate, 2012 - 2013
PROFESSIONAL ENGLISH IN FISHERIES AND AQUATIC SCIENCES V, Under Graduate, 2006 - 2007, 2007 - 2008, 2008 - 2009, 2009 - 2010, 2010 - 2011, 2012 - 2013
SU ÜRÜNLERİNDE GIDA GÜVENLİĞİ VE HACCP, Under Graduate, 2007 - 2008, 2008 - 2009, 2009 - 2010, 2010 - 2011, 2011 - 2012, 2012 - 2013
SU ÜRÜNLERİNDE AMBALAJLAMA YÖNTEMLERİ, Doctorate, 2012 - 2013
PROFESSIONAL ENGLISH IN FISHERIES AND AQUATIC SCIENCES VI, Under Graduate, 2006 - 2007, 2007 - 2008, 2008 - 2009, 2009 - 2010, 2010 - 2011, 2011 - 2012
SU ÜRÜNLERİ İŞLEME TEKNOLOJİSİ, Under Graduate, 2006 - 2007, 2009 - 2010, 2010 - 2011, 2011 - 2012, 2012 - 2013
SU ÜRÜNLERİNDE FİZİKSEL VE KİMYASAL BOZULMA PARAMETRELERİNİN BELİRLENMESİ, Post Graduate, 2011 - 2012
PROFESSIONAL ENGLISH IN FISHERIES AND AQUATIC SCIENCES, Under Graduate, 2011 - 2012
SU ÜRÜNLERİNDE FİZİKSEL VE KİMYASAL BOZULMA PARAMETRELERİNİN BELİRLENMESİ, Post Graduate, 2010 - 2011
SU ÜRÜNLERİNDE FİZİKSEL VE KİMYASAL BOZULMA PARAMETRELERİNİN BELİRLENMESİ, Post Graduate, 2010 - 2011
SU ÜRÜNLERİNDE AMBALAJLAMA YÖNTEMLERİ, Doctorate, 2010 - 2011
SU ÜRÜNLERİNDE ALTERNATİF ÜRÜNLER, Under Graduate, 2006 - 2007, 2008 - 2009

Advising Theses

MOL TOKAY S., Listeria monocytogenes'in sous vide somonda inhibisyonu, Doctorate, H.Doğruyol(Student), 2017
MOL TOKAY S., Nisin ve Işınlama Uygulamalarının Birlikte Kullanılmasının Soğukta Depolanan Balığın Raf Ömrüne Etkisi, Post Graduate, Z.Ceylan(Student), 2014
MOL TOKAY S., Vakumda Pişirme ve Işınlamanın Birlikte Kullanımının balığın Raf Ömrüne Etkisi, Post Graduate, H.Doğruyol(Student), 2013
MOL TOKAY S., Işınlanmış Balıkta Doz Tahmininde Kullanılmak Üzere DNA Temelli Moleküler Metodolojilerin Geliştirilmesi, Doctorate, e.şakalar(Student), 2013
MOL TOKAY S., İstanbul Piyasasında Hazır Yemek Olarak Satılmakta olan Su Ürünlerinde Riskli Mikroorganizmaların

Belirlenmesi, Doctorate, D.ÜÇÖK(Student), 2009

MOL TOKAY S., Vakum Ambalajda Pişirilmiş (Sous-vide) Balıkta Kalite ve Raf Ömrünün Belirlenmesi, Post Graduate, S.ÖZTURAN(Student), 2009

MOL TOKAY S., Kerevit İşleme Sisteminde Uygulanan İşlemlerin Ürün Kalitesine Etkisi, Doctorate, Ö.AKKUŞ(Student), 2007

MOL TOKAY S., İstanbul Piyasasında Satılan Balık Yumurtası Çeşitlerinin Besin Değerinin Belirlenmesi, Post Graduate, S.TURAN(Student), 2006

MOL TOKAY S., İstanbul'da Sabit Pazar Koşullarında Satışa Sunulan Su Ürünlerinin Kalite Düzeylerinin Belirlenmesi, Post Graduate, Ş.YASEMİN(Student), 2004

MOL TOKAY S., Bazı Avrupa Ülkeleri ve Türkiye'de Önemli Toptan ve Perakende Satış Noktaları Üzerine Araştırmalar, Post Graduate, Ö.ERCÜMENT(Student), 2003

MOL TOKAY S., İstanbul Balık Hali'nin Hijyenik Durumunun Belirlenmesi, Post Graduate, D.ÜÇÖK(Student), 2003

Jury Memberships

Associate Professor Exam, Associate Professor Exam, Munzur Üniversitesi, October, 2019

Associate Professor Exam, Associate Professor Exam, Fırat Üniversitesi, March, 2019

Associate Professor Exam, Associate Professor Exam, Munzur Üniversitesi, May, 2018

Appointment Academic Staff, profesörlük atama, muğla sıtkı koçman üniversitesi, March, 2018

Appointment Academic Staff, Yard Doç. kadro atama, istanbul üniversitesi, February, 2018

Doctorate, Doktora tez savunması, Akdeniz üniversitesi, January, 2018

Doctoral Examination, Doktora yeterlik, Akdeniz üniversitesi, January, 2018

Post Graduate, yüksek lisans tez savunması, muğla sıtkı koçman üniv., February, 2017

Post Graduate, tez savunma sınavı, Sakarya Üni. Gıda enstitüsü ABD, June, 2016

Doctoral Examination, doktora yeterlik sınavı, SDÜ su ürünleri fakültesi, December, 2015

Associate Professor Exam, doçentlik sözlü sınavı, Sinop Üniversitesi Turizm İşletmeciliği ve Otelcilik Yüksekokulu, September, 2015

Appointment Academic Staff, doçentlik kadrosuna atama , muğla sıtkı koçman üniv., July, 2015

Associate Professor Exam, DOÇENTLİK SINAV JÜRİSİ, Sinop Üniversitesi Turizm İşletmeciliği ve Otelcilik Yüksekokulu, April, 2015

Associate Professor Exam, DOÇENTLİK SINAV JÜRİSİ, Muğla Sıtkı Koçman Üniversitesi, April, 2015

Associate Professor Exam, DOÇENTLİK SINAV JÜRİSİ, Sinop Üniversitesi Su Ürünleri Fakültesi, April, 2015

Associate Professor Exam, DOÇENTLİK SINAV JÜRİSİ, Mersin Su Ürünleri Fakültesi, March, 2015

Associate Professor Exam, doçentlik dosya incelemesi, firat üniv., April, 2014

Associate Professor Exam, doçentlik dosyası inceleme , mersin üniv, April, 2014

Appointment Academic Staff, profesör kadrosuna atanma, ÇUKUROVA ÜNİVERSİTESİ, March, 2013

Doctorate, TEZ SAVUNMA JÜRİSİ, İSTANBUL ÜNİVERSİTESİ, January, 2013

Associate Professor Exam, DOÇENTLİK SINAV JÜRİSİ, ÜNİVERSİTELERARASI KURUL BAŞK., November, 2012

Doctorate, TEZ SAVUNMA JÜRİSİ, İSTANBUL ÜNİVERSİTESİ, July, 2012

Doctorate, TEZ SAVUNMA JÜRİSİ, İSTANBUL ÜNİVERSİTESİ, March, 2012

Appointment Academic Staff, profesörlük ataması, ege üniversitesi, November, 2011

Appointment Academic Staff, kadroya atanma, personel daire başkanlığı, November, 2011

Appointment Academic Staff, profesör kadrosuna atama, istanbul üniversitesi, November, 2011

Doctorate, TEZ SAVUNMA JÜRİSİ, KTÜ, October, 2010

Doctorate, TEZ SAVUNMA JÜRİSİ, İSTANBUL ÜNİVERSİTESİ, June, 2010

Post Graduate, TEZ SAVUNMA JÜRİSİ, İSTANBUL ÜNİVERSİTESİ, June, 2010

Post Graduate, TEZ SAVUNMA JÜRİSİ, İSTANBUL ÜNİVERSİTESİ, July, 2009

Post Graduate, TEZ SAVUNMA JÜRİSİ, İSTANBUL ÜNİVERSİTESİ, July, 2009

Doctoral Examination, DOKTORA YETERLİK, İSTANBUL ÜNİVERSİTESİ, January, 2009

Post Graduate, TEZ SAVUNMA JÜRİSİ, İSTANBUL ÜNİVERSİTESİ, July, 2006

Post Graduate, TEZ SAVUNMA JÜRİSİ, İSTANBUL ÜNİVERSİTESİ, June, 2005
Post Graduate, TEZ SAVUNMA JÜRİSİ, İSTANBUL ÜNİVERSİTESİ, June, 2004
Post Graduate, TEZ SAVUNMA JÜRİSİ, İSTANBUL ÜNİVERSİTESİ, September, 2003
Post Graduate, TEZ SAVUNMA JÜRİSİ, İSTANBUL ÜNİVERSİTESİ, September, 2002
Post Graduate, TEZ SAVUNMA JÜRİSİ, İSTANBUL ÜNİVERSİTESİ, June, 2002
Post Graduate, TEZ SAVUNMA JÜRİSİ, İSTANBUL ÜNİVERSİTESİ, March, 2002
Post Graduate, TEZ SAVUNMASI, İSTANBUL ÜNİVERSİTESİ, October, 2001
Post Graduate, TEZ SAVUNMASI, İSTANBUL ÜNİV., July, 2001

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

- I. **Increased thermal sensitivity of *Listeria monocytogenes* in sous-vide salmon by oregano essential oil and citric acid**
Dogruyol H., Mol S., Cosansu S.
FOOD MICROBIOLOGY, vol.90, 2020 (Journal Indexed in SCI)
- II. **The Effect of Cooking Conditions on Aluminum Concentrations of Seafood, Cooked in Aluminum Foil**
Mol S., Ulusoy S.
JOURNAL OF AQUATIC FOOD PRODUCT TECHNOLOGY, 2020 (Journal Indexed in SCI)
- III. **Effect of microwave cooking on foodborne pathogens in fish**
Ulusoy S., Alakavuk D. U. , Mol S., COŞANSU AKDEMİR S.
JOURNAL OF FOOD PROCESSING AND PRESERVATION, vol.43, 2019 (Journal Indexed in SCI)
- IV. **Potential Health Risks of Heavy Metals to the Turkish and Greek Populations via Consumption of Spiny Dogfish and Thornback Ray from the Sea of Marmara**
Mol S., Kahraman A. E. , Ulusoy S.
TURKISH JOURNAL OF FISHERIES AND AQUATIC SCIENCES, vol.19, pp.109-117, 2019 (Journal Indexed in SCI)
- V. **Selenium-Mercury Balance in Commercial Fish Species from the Turkish Waters**
Ulusoy Ş., Mol Tokay S., Karakulak F. S. , Kahraman A. E.
Biological Trace Element Research, vol.187, pp.1-7, 2018 (Journal Indexed in SSCI)
- VI. **Seafood safety at home: Knowledge and practices**
Mol S., Akay K. U. , Guney G. C.
INTERNATIONAL JOURNAL OF GASTRONOMY AND FOOD SCIENCE, vol.13, pp.95-100, 2018 (Journal Indexed in SCI)
- VII. **Potential health risks due to heavy metal uptake via consumption of *Thunnus thynnus* from the northern Levantine Sea**
Mol S., Karakulak F. S. , Ulusoy S.
TOXIN REVIEWS, vol.37, pp.56-61, 2018 (Journal Indexed in SCI)
- VIII. **Assessment of Potential Health Risks of Heavy Metals to the General Public in Turkey via Consumption of Red Mullet, Whiting, Turbot from the Southwest Black Sea**
Mol S., Karakulak F. S. , Ulusoy S.
TURKISH JOURNAL OF FISHERIES AND AQUATIC SCIENCES, vol.17, pp.1135-1143, 2017 (Journal Indexed in SCI)
- IX. **EFFECT OF IRRADIATION ON SHELF LIFE AND MICROBIAL QUALITY OF COLD-STORED SOUS-VIDE MACKEREL FILLETS**
Dogruyol H., Mol S.
JOURNAL OF FOOD PROCESSING AND PRESERVATION, vol.41, 2017 (Journal Indexed in SCI)
- X. **A new measurement approach of ionizing radiation in irradiated trout (*Oncorhynchus mykiss*) by Randomly Polymorphic DNA-Polymerase Chain Reaction**
Sakalar E., Mol S.
JOURNAL OF FOOD SCIENCE AND TECHNOLOGY-MYSORE, vol.53, pp.2492-2496, 2016 (Journal Indexed in SCI)
- XI. **Determination of irradiation dose and distinguishing between irradiated and non irradiated fish meat by real-time PCR**

Sakalar E., Mol S.

FOOD CHEMISTRY, vol.182, pp.150-155, 2015 (Journal Indexed in SCI)

- XII. **Knowledge and Attitudes of Dietitians Concerning Seafood Consumption and Processing/Preservation Technologies**
Mol S., Erdogan B. E. , Alakavuk D. U. , Varlik C.
TURKISH JOURNAL OF FISHERIES AND AQUATIC SCIENCES, vol.15, pp.73-80, 2015 (Journal Indexed in SCI)
- XIII. **Selenium concentrations in fish from Turkish waters**
Mol S., Ulusoy S., Karakulak S. F. , Kahraman A. E.
ANNALS OF NUTRITION AND METABOLISM, vol.67, pp.112-113, 2015 (Journal Indexed in SCI)
- XIV. **Survey into the Characteristics, Working Conditions and Deficiencies of Turkish Seafood Processing Firms**
Mol S., EYGI ERDOĞAN B., Ulusoy S.
TURKISH JOURNAL OF FISHERIES AND AQUATIC SCIENCES, vol.14, pp.705-712, 2014 (Journal Indexed in SCI)
- XV. **Effects of modified atmosphere packaging on some quality attributes of a ready-to-eat salmon sushi**
Mol S., Alakavuk U. D. , Ulusoy S.
IRANIAN JOURNAL OF FISHERIES SCIENCES, vol.13, pp.394-406, 2014 (Journal Indexed in SCI)
- XVI. **The Effect of Lemon Juice on Shelf Life of Sous Vide Packaged Whiting (*Merlangius merlangus euxinus*, Nordmann, 1840)**
Cosansu S., Mol S., Alakavuk D. U. , Ozturan S.
FOOD AND BIOPROCESS TECHNOLOGY, vol.6, pp.283-289, 2013 (Journal Indexed in SCI)
- XVII. **DETERMINATION OF THE QUALITY AND SHELF LIFE OF SOUS VIDE PACKAGED WHITING (*MERLANGIUS MERLANGUS EUXINUS*, NORDMAN, 1840) STORED AT COLD (4C) AND TEMPERATURE ABUSE (12C)**
Mol S., Ozturan S., COŞANSU AKDEMİR S.
JOURNAL OF FOOD PROCESSING AND PRESERVATION, vol.36, pp.497-503, 2012 (Journal Indexed in SCI)
- XVIII. **DETERMINATION OF THE QUALITY AND SHELF LIFE OF SOUS VIDE PACKAGED BONITO (*SARDA SARDA*, BLOCH, 1793) STORED AT 4 AND 12C**
Mol S., Ozturan S., Cosansu S.
JOURNAL OF FOOD QUALITY, vol.35, pp.137-143, 2012 (Journal Indexed in SCI)
- XIX. **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, pp.111-117, 2012 (Journal Indexed in SCI)
- XX. **Factors Influencing the Consumption of Seafood in Istanbul, Turkey**
Erdogan B. E. , Mol S., Cosansu S.
TURKISH JOURNAL OF FISHERIES AND AQUATIC SCIENCES, vol.11, pp.631-639, 2011 (Journal Indexed in SCI)
- XXI. **Levels of Heavy Metals in Canned Bonito, Sardines, and Mackerel Produced in Turkey**
Mol S.
BIOLOGICAL TRACE ELEMENT RESEARCH, vol.143, pp.974-982, 2011 (Journal Indexed in SCI)
- XXII. **Heavy Metals in Mussels (*Mytilus galloprovincialis*) from Marmara Sea, Turkey**
Mol S., Alakavuk D. U.
BIOLOGICAL TRACE ELEMENT RESEARCH, vol.141, pp.184-191, 2011 (Journal Indexed in SCI)
- XXIII. **Effect of a *Pediococcus* spp. on the quality of vacuum-packed horse mackerel during cold storage**
Coşansu S., MOL TOKAY S., ÜÇOK ALAKAVUK D., TOSUN Ş. Y.
JOURNAL OF AGRICULTURAL SCIENCE, vol.17, pp.59-66, 2011 (Journal Indexed in SCI Expanded)
- XXIV. **Determination of trace metals in canned anchovies and canned rainbow trouts**
Mol S.
FOOD AND CHEMICAL TOXICOLOGY, vol.49, pp.348-351, 2011 (Journal Indexed in SCI)
- XXV. **Levels of selected trace metals in canned tuna fish produced in Turkey**
Mol S.
JOURNAL OF FOOD COMPOSITION AND ANALYSIS, vol.24, pp.66-69, 2011 (Journal Indexed in SCI)

- XXVI. **The effect of lemon juice on bonito (*Sarda sarda*, Bloch, 1793) preserved by sous vide packaging**
Cosansu S., Mol S., Alakavuk D. U. , Ozturan S.
INTERNATIONAL JOURNAL OF FOOD SCIENCE AND TECHNOLOGY, vol.46, pp.395-401, 2011 (Journal Indexed in SCI)
- XXVII. **Effect of a *Pediococcus* Culture on the Sensory Properties and Ripening of Anchovy Marinade at 4 degrees C and 16 degrees C**
COŞANSU AKDEMİR S., Mol S., Alakavuk D. U.
TURKISH JOURNAL OF FISHERIES AND AQUATIC SCIENCES, vol.10, pp.373-380, 2010 (Journal Indexed in SCI)
- XXVIII. **Trace Metal Contents in Fish Species from Atatürk Dam Lake (Euphrates, Turkey)**
Mol S., Ozden O., Oymak S. A.
TURKISH JOURNAL OF FISHERIES AND AQUATIC SCIENCES, vol.10, pp.209-213, 2010 (Journal Indexed in SCI)
- XXIX. **Survival of *Salmonella Enteritidis* during salting and drying of horse mackerel (*Trachurus trachurus*) fillets**
Mol S., Cosansu S., Alakavuk D. U. , Ozturan S.
INTERNATIONAL JOURNAL OF FOOD MICROBIOLOGY, vol.139, pp.36-40, 2010 (Journal Indexed in SCI)
- XXX. **EFFECT OF SODIUM METABISULFITE AND CITRIC ACID ON THE QUALITY OF CRAYFISH (*ASTACUS LEPTODACTYLUS*)**
Mol S., Turkmen O. A.
JOURNAL OF MUSCLE FOODS, vol.21, pp.327-342, 2010 (Journal Indexed in SCI)
- XXXI. **Effects of Different Processing Technologies on the Chemical Composition of Seafoods**
Mol S., Alakavuk D. U. , Tosun S. Y.
FOOD SCIENCE AND TECHNOLOGY RESEARCH, vol.14, pp.467-470, 2008 (Journal Indexed in SCI)
- XXXII. **Discrimination of penaeid shrimps with PCR-RFLP analysis**
Hisar S. A. , Aksakal E., Hisar O., YANIK T., Mol S.
JOURNAL OF SHELLFISH RESEARCH, vol.27, pp.917-920, 2008 (Journal Indexed in SCI)
- XXXIII. **Seasonal variations in yield, fatty acids, amino acids and proximate compositions of sea urchin (*Paracentrotus lividus*) roe**
Mol S., Baygar T., Varlik C., Tosun S. Y.
JOURNAL OF FOOD AND DRUG ANALYSIS, vol.16, pp.68-74, 2008 (Journal Indexed in SCI)
- XXXIV. **Comparison of proximate, fatty acid and amino acid compositions of various types of fish roes**
Mol S., Turan S.
INTERNATIONAL JOURNAL OF FOOD PROPERTIES, vol.11, pp.669-677, 2008 (Journal Indexed in SCI)
- XXXV. **The effect of ascorbic acid, citric acid and salt on the quality of spiny dogfish (*Squalus acanthias*) fillet**
Sengoer G. F. , Mol S., Uecok D.
JOURNAL OF AQUATIC FOOD PRODUCT TECHNOLOGY, vol.16, pp.103-113, 2007 (Journal Indexed in SCI)
- XXXVI. **Effect of psychrophilic bacteria to estimate fish quality**
Mol S., Erkan N., Uecok D., Tosun S. Y.
JOURNAL OF MUSCLE FOODS, vol.18, pp.120-128, 2007 (Journal Indexed in SCI)
- XXXVII. **Preparation and the shelf-life assessment of ready-to-eat fish soup**
Mol S.
EUROPEAN FOOD RESEARCH AND TECHNOLOGY, vol.220, pp.305-308, 2005 (Journal Indexed in SCI)
- XXXVIII. **Effect of the Handling Procedures on the Chemical Composition of Sea Cucumber.**
ÖZER N. P. , MOL TOKAY S., VARLIK C.
TURKISH JOURNAL OF FISHERIES AND AQUATIC SCIENCES, no.4, pp.71-74, 2004 (Journal Indexed in SCI Expanded)
- XXXIX. **Investigating Seafood Marketing Conditions in Some Important Turkish Seafood Markets in Comparison with European Countries.**
MOL TOKAY S., SAĞLAM Ö. E.
TURKISH JOURNAL OF FISHERIES AND AQUATIC SCIENCES, no.4, pp.65-70, 2004 (Journal Indexed in SCI Expanded)

- XL. **The effect of calcium lactate treatment on the shelf life and quality of chub mackerel (*Scomber japonicus*)**
Erkan N., Mol S.
ARCHIV FUR LEBENSMITTELHYGIENE, vol.55, pp.81-84, 2004 (Journal Indexed in SCI)
- XLI. **Determination of some quality parameters of fishballs prepared from raw and boiled fish**
AKKUS O., VARLIK C., Erkan N., Mol S.
TURKISH JOURNAL OF VETERINARY & ANIMAL SCIENCES, vol.28, pp.79-85, 2004 (Journal Indexed in SCI)
- XLII. **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, pp.1071-1077, 2004 (Journal Indexed in SCI)
- XLIII. **Einfluss einer modifizierten Atmosphäre auf die Haltbarkeit gesalzener Forellen**
Erkan N., Mol Tokay S., Varlık C., Özden Ö., Baygar T.
Fleischwirtschaft, no.12, pp.89-92, 2002 (Journal Indexed in SCI Expanded)
- XLIV. **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, pp.210-214, 2002 (Journal Indexed in SCI)
- XLV. **Modified atmosphere packaging of fish salad**
METIN S., ERKAN N., BAYGAR T., Ozden O.
FISHERIES SCIENCE, vol.68, pp.204-209, 2002 (Journal Indexed in SCI)
- XLVI. **The application of hypoxanthine activity as a quality indicator of cold stored fish burgers**
METIN S., Erkan N., VARLIK C.
TURKISH JOURNAL OF VETERINARY & ANIMAL SCIENCES, vol.26, pp.363-367, 2002 (Journal Indexed in SCI)
- XLVII. **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, pp.577-580, 2002 (Journal Indexed in SCI)
- XLVIII. **Effect of potassium sorbate on the quality of chub mackerel fillets**
ERKAN N., METIN S., VARLIK C., Ozden O.
DEUTSCHE LEBENSMITTEL-RUNDSCHAU, vol.97, pp.427-431, 2001 (Journal Indexed in SCI)
- XLIX. **Extension of shelf-life of chub mackerel (*Scomber japonicus* Houttuyn 1780) treated with lactic acid**
Metin S., Erkan N., VARLIK C., ARAN N.
EUROPEAN FOOD RESEARCH AND TECHNOLOGY, vol.213, pp.174-177, 2001 (Journal Indexed in SCI)
- L. **Hypoxanthine value as a quality parameter for chilled, stuffed trout**
Erkan N., Metin S., VARLIK C.
FLEISCHWIRTSCHAFT, vol.81, pp.80-82, 2001 (Journal Indexed in SCI)
- LI. **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, pp.585-591, 2000 (Journal Indexed in SCI)
- LII. **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, pp.181-185, 2000 (Journal Indexed in SCI)
- LIII. **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, pp.593-597, 2000 (Journal Indexed in SCI)
- LIV. **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, pp.401-402, 1999 (Journal Indexed in SCI)
- LV. **Determination of the quality changes of squid (*Loligo vulgaris*, Lamarck) stored at the different temperatures**

Articles Published in Other Journals

- I. **Mercury intake via consumption of imported Atlantic mackerel (*Scomber scombrus*) in Istanbul**
Ulusoy Ş., Mol Tokay S.
International Journal of Agriculture, Environment and Food Sciences, vol.4, pp.165-172, 2020 (Refereed Journals of Other Institutions)
- II. **Bir Gıda Olarak Midye**
Güngörür M. N. , MOL TOKAY S.
Aydın Gastronomy, vol.3, pp.119-127, 2019 (National Refreed University Journal)
- III. **İstanbul'un Gastronomi Turizmi Potansiyeli ve Balığın Rolü**
MOL TOKAY S., varlık c.
Aydın Gastronomy, vol.3, pp.65-74, 2019 (National Refreed University Journal)
- IV. **Isolation of *Salmonella* spp and other members of Enterobacteriaceae from horse mackerel (*Trachurus trachurus*), sold in public markets of Istanbul, Turkey**
TOSUN Ş. Y. , ÜÇOK ALAKAVUK D., MOL TOKAY S.
JOURNAL OF FOOD AND HEALTH SCIENCE, vol.2, pp.82-89, 2016 (Refereed Journals of Other Institutions)
- V. **nisin ve su ürünleri**
ceylan z., MOL TOKAY S.
EgeJfas, no.2, pp.115-120, 2015 (International Refreed University Journal)
- VI. **Gıda Güvenliği Yönünden Su Ürünleri Sektörünün Değerlendirilmesi**
MOL TOKAY S.
dünya gıda, vol.8, pp.32-37, 2014 (Other Refreed National Journals)
- VII. **İklim değişikliğinin su ürünlerine ve tüketimine etkisi**
Mol Tokay S., Doğruyol H.
Journal of FisheriesSciences.com, no.4, pp.341-356, 2012 (Refereed Journals of Other Institutions)
- VIII. **Su Ürünleri ve Işınlama Teknolojisi**
MOL TOKAY S., CEYLAN Z.
Dünya Gıda Dergisi, no.10, pp.79-87, 2011 (Other Refreed National Journals)
- IX. **The quality of fish from retail markets in Istanbul, Turkey**
MOL S., TOSUN Ş. Y.
Journal of FisheriesSciences.com, vol.5, pp.16-25, 2011 (Refereed Journals of Other Institutions)
- X. **Türkiye'de su ürünleri işleme sektörünün sorunları ve çözüm önerileri**
MOL TOKAY S., ULUSOY Ş.
Journal of FisheriesSciences.com, no.2, pp.152-158, 2010 (Refereed Journals of Other Institutions)
- XI. **Gıda ve su ürünleri ambalaj atıklarının değerlendirilmesi**
ÖZTURAN S., MOL TOKAY S.
Gıda Dergisi, no.3, pp.69-74, 2010 (Other Refreed National Journals)
- XII. **SOUS-VIDE TEKNOLOJİSİ VE SU ÜRÜNLERİNDEKİ UYGULAMALAR**
Mol Tokay S., Özturan S.
journal of fisheriessciences.com, vol.3, pp.68-75, 2009 (Refereed Journals of Other Institutions)
- XIII. **Seasonal variations of the yield and proximate composition of freshwater crayfish, *Astacus leptodactylus* (Eschscholtz, 1823).**
Erkan N., Mol S., Tosun Ş. Y. , Üçok Alakavuk D.
Advances in Food Sciences, vol.31, pp.41-44, 2009 (Refereed Journals of Other Institutions)
- XIV. **Determination of the Shelf-Life of Trout (*Oncorhynchus mykiss*) Raw Meatball That Packed under Modified Atmosphere**
Baygar T., Erkan Özden N., Mol Tokay S., Özden Ö., Üçok Alakavuk D., Tosun Ş. Y.

- Pakistan Journal of Nutrition, vol.7, pp.412-417, 2008 (Refereed Journals of Other Institutions)
- XV. **Balık yağı tüketimi ve insan sağlığı üzerine etkileri**
MOL TOKAY S.
Journal of fisheriesciences.com, no.4, pp.601-607, 2008 (Refereed Journals of Other Institutions)
- XVI. **Fayda ve Riskleriyle Midye**
Mol Tokay S.
dünya gıda dergisi, vol.5, pp.83-88, 2006 (Other Refereed National Journals)
- XVII. **Çiğ Balık (Sushi) ve Sağlığımız**
MOL TOKAY S.
ULUDAĞ ÜNİVERSİTESİ VETERİNER FAKÜLTESİ DERGİSİ, no.2, pp.23-28, 2006 (National Refreed University Journal)
- XVIII. **Su Ürünlerinde Ağır Metal Birikimi ve İnsan Sağlığına Etkileri**
Mol Tokay S., Çakalp Z., Çırpıcı E.
hasad gıda, vol.21, pp.56-59, 2005 (Other Refereed National Journals)
- XIX. **Modifiye Atmosferde Paketleme Teknolojisinin Alabalık Dolmalarının Kalitesi ve Raf Ömrü Üzerine Etkisi**
MOL TOKAY S.
Gıda dergisi, no.1, pp.85-93, 2003 (Other Refereed National Journals)
- XX. **Taze, işlenmiş su ürünleri ve su ürünleri işleme tesislerinde HACCP analizleri**
BAYGAR T., MOL TOKAY S., VARLIK C.
Dünya Gıda Dergisi, no.7, pp.79-83, 2002 (Other Refereed National Journals)
- XXI. **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, pp.49-51, 2001 (Refereed Journals of Other Institutions)
- XXII. **Su Ürünlerinde Dumanlama Teknolojisi**
Metin S., Erkan N., Akkuş Türkmen Ö.
Dünya Gıda Dergisi,, no.7, pp.68-71, 2001 (Other Refereed National Journals)
- XXIII. **Soğukta Depolanan Gökkuşluğu Alabalığının (Oncorhynchus mykiss, WALBAUM 1792) Raf Ömrünün Göz Sıvısı Kırılma İndisi (RI) ve Briks Değerleri Kullanılarak Belirlenmesi.**
METİN S., ERKAN N., VARLIK C.
Biyoteknoloji (KÜKEM) Dergisi,, vol.25, pp.43-46, 2001 (Other Refereed National Journals)
- XXIV. **Bestimmung der Herstellungszeit und Haltbarkeit bei vakuumverpackten lutfgetrockneten Mittelmeermakrelen**
Özden Ö., Metin S., Erkan N.
Rundschau für Fleischhygiene und Lebensmittelüberwachung, no.5, pp.111-113, 2001 (Refereed Journals of Other Institutions)
- XXV. **Modifiye Atmosferde Paketlemenin Alabalık Burgerlerinin Raf Ömrü Üzerine Etkisi**
MOL TOKAY S.
Gıda dergisi, no.4, pp.279-287, 2001 (Other Refereed National Journals)
- XXVI. **Su Ürünlerinde Modifiye Atmosfer Paketleme Uygulamaları**
VARLIK C., MOL TOKAY S.
Dünya Gıda Dergisi, no.10, pp.68-72, 2000 (Other Refereed National Journals)
- XXVII. **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.3, pp.150-154, 2000 (Refereed Journals of Other Institutions)
- XXVIII. **Su Ürünlerinin Dondurulmasında Önemli Konular**
MOL TOKAY S.
Dünya Gıda Dergisi, no.5, pp.89-90, 2000 (Other Refereed National Journals)
- XXIX. **Marine Gökkuşluğu Alabalığının Modifiye Atmosferle Paketlenerek Depolanması Sırasında Bazı Kriterlerde Meydana Gelen Değişimler.**

- METİN S., ERKAN N., VARLIK C., ÖZDEN Ö., BAYGAR T., KALAFATOĞLU H., GÜN H.
Gıda Bilimi ve Teknolojisi, vol.5, pp.56-64, 2000 (Other Refereed National Journals)
- XXX. **Avlama Mevsiminin Hamsi (*Engraulis encrasicolus*, Lin. 1758) Balığında Bazı Kalite Değerlerine ve Dayanma Süresine Etkisi**
TÜRKER S., GÖKOĞLU N., ÖZDEN Ö., ERKAN ÖZDEN N., MOL TOKAY S., BAYGAR T.
Biyoteknoloji (KÜKEM) Dergisi, no.2, pp.41-48, 2000 (Other Refereed National Journals)
- XXXI. **Su Ürünleri İşletmelerinde Hijyen**
MOL TOKAY S., ÖZDEN Ö.
Dünya Gıda Dergisi, no.7, pp.43-44, 1999 (Other Refereed National Journals)
- XXXII. **Su Ürünlerini Satın Almada Pratik Bilgiler**
Varlık C., Metin S., Erkan N.
Gıda ve Teknoloji, no.3, pp.68-69, 1998 (Other Refereed National Journals)
- XXXIII. **Taze ve Soğukta Depolanan Gökkuşığı Alabalığının (*Oncorhynchus mykiss*, WALBAUM, 1792) Fiziksel ve Kimyasal Parametrelerinin İncelenmesi, II. Soğukta Depolanan Gökkuşığı Alabalığının Fiziksel ve Kimyasal Parametrelerinin Belirlenmesi**
MOL TOKAY S., VARLIK C.
Gıda ve Teknoloji, no.17, pp.5-10, 1997 (Other Refereed National Journals)

Books & Book Chapters

- I. **Su Ürünleri İşleme Teknolojisinin Temelleri**
VARLIK C., MOL TOKAY S., BAYGAR T., TOSUN Ş. Y.
İstanbul Üniversitesi, İstanbul, 2007
- II. **Surimi Teknolojisi**
MOL TOKAY S.
in: Su ürünleri İşleme Teknolojisi, Varlık C., Editor, İstanbul Üniversitesi, İstanbul, pp.379-388, 2004
- III. **Hazır yemek (Catering) Teknolojisi**
MOL TOKAY S., VARLIK C.
in: Su ürünleri İşleme Teknolojisi, Varlık C., Editor, İstanbul Üniversitesi, İstanbul, pp.359-378, 2004
- IV. **Tuzlama**
MOL TOKAY S., ÖZDEN Ö.
in: Su ürünleri İşleme Teknolojisi, Varlık C., Editor, İstanbul Üniversitesi, İstanbul, pp.181-202, 2004
- V. **Su Ürünleri Alternatif Ürün Sanayii**
MOL TOKAY S.
in: Su ürünleri İşleme Teknolojisi, Varlık C., Editor, İstanbul Üniversitesi, İstanbul, pp.441-476, 2004
- VI. **Özel Bazı Su Ürünlerinin İşlenmesi**
MOL TOKAY S.
in: Su ürünleri İşleme Teknolojisi, Varlık C., Editor, İstanbul Üniversitesi, İstanbul, pp.389-440, 2004

Refereed Congress / Symposium Publications in Proceedings

- I. **Zencefil ve wasabi ile muamelenin gökkuşığı alabalığının (*Oncorhynchus mykiss*, Walbaum 1792) kalitesi üzerine etkisi**
Doğruyol H., Mol S., Özer E.
Türkiye 13. Gıda Kongresi, 21 - 23 October 2020, pp.63
- II. **KUMKAPI'DAN GÜRPINAR'A: İSTANBUL SU ÜRÜNLERİ HALİ**
MOL TOKAY S., KAHRAMAN A. E.
20. Ulusal Su Ürünleri Sempozyumu, Mersin, Turkey, 24 - 26 September 2019, pp.59
- III. **Mercury Levels in Atlantic Mackerel from Local Fish Markets in Istanbul, Turkey**

- ULUSOY Ş., MOL TOKAY S.
INTERNATIONAL MARINE & FRESHWATER SCIENCES SYMPOSIUM, Antalya, Turkey, 18 - 21 October 2018, pp.47
- IV. **Selenium and Mercury in Commercial Fish Species (Edible fish) from Turkey**
ULUSOY Ş., MOL TOKAY S., KARAKULAK F. S. , KAHRAMAN A. E.
INTERNATIONAL MARINE & FRESHWATER SCIENCES SYMPOSIUM, Antalya, Turkey, 18 - 21 October 2018, pp.48
- V. **The use of fennel (Foeniculum vulgare L.) in food preservation as natural additive**
MOL TOKAY S., ULUSOY Ş., Coşansu S.
4th International Symposium of Medicinal and Aromatic Plants, İzmir, Turkey, 2 - 04 October 2018, pp.177
- VI. **EFFECT OF PLANT-DERIVED ESSENTIAL OILS AND PLANT EXTRACTS ON SHELF-LIFE AND SAFETY OF FISH**
MOL TOKAY S., COŞANSU AKDEMİR s.
8th International Agriculture Symposium „AGROSYM 2017”, Jahorina, Bosnia And Herzegovina, 5 - 08 October 2017, pp.64
- VII. **Mercury and Selenium Interaction in Fish**
ULUSOY Ş., MOL TOKAY S.
International Conference on Agriculture, Forest, Food Sciences and Technologies, Nevşehir, Turkey, 15 - 17 May 2017, pp.467
- VIII. **Heavy Metal Concentrations In Seafood From Black Sea**
MOL TOKAY S.
International Conference on Agriculture, Forest, Food Sciences and Technologies, Nevşehir, Turkey, 15 - 17 May 2017, pp.654
- IX. **Alüminyum folyo ile yapılan pişirmenin su ürünlerine metal geçişine etkisi**
MOL TOKAY S., ULUSOY Ş.
Türkiye 12. Gıda Kongresi, Edirne, Turkey, 5 - 07 October 2016, pp.67
- X. **Konserve Balıkların Histamin İçeriği ve Yağ Oksidasyonu Açısından Kalitesinin Belirlenmesi**
Ulusoy Ş., Doğruyol H., Üçok Alakavuk D., Mol S.
Türkiye 12. Gıda Kongresi, Edirne, Turkey, 5 - 07 October 2016, pp.133
- XI. **Determination of Selected Heavy Metals in Demersal Fish**
MOL TOKAY S., KARAKULAK F. S. , ULUSOY Ş.
17th International Congress of Dietetics, Granada, Spain, 7 - 10 September 2016, pp.478-479
- XII. **Proximate Composition and Shelf Life of Sous Vide Mackerel**
DOĞRUYOL H., MOL TOKAY S.
17 th International Congress of Dietetics, Granada, Spain, 7 - 10 September 2016, vol.20, no.1, pp.410
- XIII. **Selenium concentrations in fish from Turkish waters.**
MOL TOKAY S., ULUSOY Ş., KARAKULAK F. S. , KAHRAMAN A. E.
12th European Nutrition Conference (FENS), Berlin, Germany, 20 - 23 October 2015, pp.112-113
- XIV. **Su Ürünleri Tüketimiyle İlgili Görüş ve Yargıların Diğer Kashi Gıdalarla Karşılaştırılması**
MOL TOKAY S., ŞENADLI M.
18. Ulusal Su Ürünleri Sempozyumu, İzmir, Turkey, 1 - 04 September 2015, pp.377
- XV. **Türk tüketicisinin su ürünlerinin mikrobiyel güvenliği ile ilgili mutfak alışkanlıkları**
MOL TOKAY S., AKAY K. U. , Çelebi G.
5. Gıda Güvenliği Kongresi, İstanbul, Turkey, 7 - 08 May 2015, pp.17
- XVI. **Effect of Irradiation on the Microbial Quality of Sous-Vide Mackerel at 2±1C**
Mol S., Doğruyol H.
2nd International Congress on Food Technology, Aydın, Turkey, 5 - 07 November 2014, pp.169
- XVII. **Determination of Selected Trace Metals in Sharks (Squalus acantias) and in Rays (Raja clavata)**
MOL TOKAY S., KAHRAMAN A. E. , ULUSOY Ş.
38th International Symposium on Environmental Analytical Chemistry, Switzerland, Switzerland, 17 - 20 June 2014, pp.38
- XVIII. **Determination of selected trace metals in sharks (Squalus acantias) and in rays (Raja clavata)**
MOL TOKAY S., ULUSOY Ş., KAHRAMAN A. E.

38th International Symposium on Environmental Analytical Chemistry, Lozan, Switzerland, 17 - 20 June 2014, pp.37

- XIX. **Estimation of irradiation dose in the flesh of irradiated fish by RAPD PCR**
şakalar e., MOL TOKAY S.
VI International Bioengineering Congress 2013 Human Welfare, İzmir, Turkey, 12 - 15 November 2013, pp.69
- XX. **Usage of Nisin on Seafood**
CEYLAN Z., MOL TOKAY S.
The First International Fisheries Symposium, Girne, Cyprus (Kkctc), 1 - 04 March 2013, pp.214
- XXI. **Effect of microwave cooking on pathogens in salmon blocks**
MOL TOKAY S., ÜÇÖK ALAKAVUK D., Coşansu S., ULUSOY Ş.
Aqua 2012, Czech Republic, pp.93
- XXII. **Surveying microbiological quality of chilled ready to eat seafood marketed in Istanbul**
ÜÇÖK ALAKAVUK D., MOL TOKAY S.
International conference of agricultural engineering CICR-AgEng 2012, Spain, 1 - 04 July 2012, pp.38
- XXIII. **Determination of enterobacteriaceae on horse mackerel (trachurus trachurus) sold in istanbul district bazaar.**
TOSUN Ş. Y. , ÜÇÖK ALAKAVUK D., MOL S.
7. International Conference of Agricultural Engineering CIGR-AgEng2012, Spain, 1 - 04 July 2012, pp.39
- XXIV. **Determination of Enterobacteriaceae on horse mackerel (Trachurus trachurus) Sold in Istanbul District Bazaars**
TOSUN Ş. Y. , ÜÇÖK ALAKAVUK D., MOL TOKAY S.
International Conference of Agricultural Engineering CIGR-AgEng2012, Spain, 1 - 04 July 2012, pp.39
- XXV. **Determination of enterobacteriaceae on horse maackarel sold in Istanbul district bazaar**
TOSUN Ş. Y. , ÜÇÖK ALAKAVUK D., MOL TOKAY S.
International conference of agricultural engineering CICR-AgEng 2012, Spain, 1 - 04 July 2012, pp.39
- XXVI. **Determination of risky microorganisms in frozen ready-to-eat seafood sold in Istanbul market**
MOL TOKAY S., ÜÇÖK ALAKAVUK D.
International conference of agricultural engineering CICR-AgEng 2012, Spain, 1 - 04 July 2012, pp.71
- XXVII. **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
- XXVIII. **İklim değişiminin su ürünleri tüketimine etkisi**
Mol S., Doğruyol H.
XVI. Ulusal Su Ürünleri Sempozyumu, Antalya, Turkey, 25 - 27 October 2011, pp.224-225
- XXIX. **Su Ürünleri Ve İşinlama Teknolojisi**
MOL TOKAY S., ceylan z.
17.ULUSAL SU ÜRÜNLERİ SEMPOZYUMU, Antalya, Turkey, 1 - 05 October 2011, pp.236
- XXX. **SU ÜRÜNLERİ VE IŞINLAMA TEKNOLOJİSİ**
MOL TOKAY S., CEYLAN Z.
17.ULUSAL SU ÜRÜNLERİ SEMPOZYUMU, Antalya, Turkey, 1 - 04 October 2011, pp.236
- XXXI. **Survival of selected pathogens on whiting cooked in microwave**
MOL TOKAY S., ÜÇÖK ALAKAVUK D., COSANSU S., ULUSOY Ş.
TUBİTAK 4. International Congress on Food and Nutrition, Turkey, pp.51
- XXXII. **survival of Salmonella Enteritidis on fish cooked in macrowave.**
MOL TOKAY S., ÜÇÖK ALAKAVUK D., COSANSU S., ULUSOY Ş.
Sfam summer conference, Ireland, pp.58-59
- XXXIII. **Türkiye'deki Su Ürünleri İşleme Sektörünün Durumu, Sorunları ve Çözüm Önerileri.**
MOL TOKAY S., GÖKOĞLU N., BAYGAR T.
Türkiye Ziraat Mühendisleri VII. Teknik Kongresi, Ankara, Turkey, 1 - 04 September 2010, pp.821-852
- XXXIV. **Identification of pathogenic vibrios in the mussels harvested from Marmara sea**

- ÜÇOK ALAKAVUK D., MOL TOKAY S.
5th Central european congress on food, Slovakia, 1 - 04 May 2010, pp.117
- XXXV. **Identification of Pathogenic Vibrios in the Mussels (*Mytilus galloprovincialis*, Lamarck, 1819) Harvested From the Marmara Sea**
ÜÇOK ALAKAVUK D., MOL TOKAY S.
5th central European congress of Food, Slovakia, 1 - 04 May 2010, pp.117
- XXXVI. **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
- XXXVII. **Quality Evaluation of Fresh Mullet Fillets Under Modified Atmosphere at Different Temperatures**
MOL TOKAY S., KOREL F., BALABAN M.
The Institute of Food Technologists Annual Meeting and FOOD EXPO, United States Of America, 1 - 04 September 2000, no.51, pp.18
- XXXVIII. **Seasonal Changes in The Fatty Acid Composition of *Engraulis encrasicolus***
MOL TOKAY S., BAYGAR T., ÖZDEN Ö., ERKAN ÖZDEN N., VARLIK C., KARAALÍ A., KAPLAN M.
DFG-52nd International Congress and Expo, Germany, 1 - 04 September 1998, pp.391

Other Publications

- I. **Su Ürünleri ve Beslenme**
Özden Ö., Mol S., Erkan N.
Other, pp.1-153, 2008
- II. **Balık ve Çocuk**
Erkan N., Mol S., Özden Ö.
Other, pp.1-17, 2007

Expert Reports

- I. **16.Asliye Ticaret Mahkemesi**
KARAKULAK F. S. , MOL TOKAY S., Demirci İ.
16.Asliye Ticaret Mahkemesi, pp.11, İstanbul, 2018

Supported Projects

- ULUSOY Ş., DOĞRUYOL H., MOL TOKAY S., Project Supported by Higher Education Institutions, Konserve Balıkların Histamin İçeriği ve Yağ Oksidasyonu Açısından Kalitesinin Belirlenmesi, 2016 - 2017
- MOL TOKAY S., Project Supported by Other Official Institutions, Sucuktan izole edilen laktik asit bakterilerinin antimikrobiyel özelliklerinin belirlenmesi ve bakteriyosin üreten türlerin seçimi, 2007 - 2008
- Erkan N., Metin S., TUBITAK Project, Balık Kalitesinin Tespitinde Psikrofilik Bakterilerin Etkisinin Belirlenmesi, 2006 - 2007
- MOL TOKAY S., TUBITAK Project, İthal Uskumruların Değişik Çözünme Koşullarındaki Kalite Parametrelerinin Belirlenmesi, 2000 - 2001
- MOL TOKAY S., TUBITAK Project, Su Ürünlerinin Kalitesi Üzerine Koruyucu Katkı Maddelerinin Etkisi, 1999 - 2001
- MOL TOKAY S., TUBITAK Project, Modifiye Atmosferle Ambalajlama Tekniğinin Alabalık Ürünlerinin Kalite ve Dayanma, 1996 - 1999

Activities in Scientific Journals

Turkish Journal of Aquatic Sciences, Editor, 2016 - Continues

Ege Journal of Fisheries and Aquatic Sciences, Editor, 2012 - Continues

Journal of FisheriesSciences.com, Editor, 2007 - Continues

Scientific Refereeing

JMSF, National Scientific Refreed Journal, December 2018

Çanakkale Onsekiz Mart University Journal of Marine Sciences and Fisheries, National Scientific Refreed Journal, December 2018

TUBITAK Project, November 2018

TUBITAK Project, October 2018

biological trace elements research, SCI Journal, September 2018

JOURNAL OF FOOD PROCESSING AND PRESERVATION, SCI Journal, June 2018

TrJfas, National Scientific Refreed Journal, June 2018

Turkish Journal of Fisheries and Aquatic Sciences, SCI Journal, March 2018

EgeJfas, National Scientific Refreed Journal, March 2018

journal of the science of food and agriculture, SCI Journal, March 2018

Journal of Aquaculture Engineering and Fisheries Research, Other Indexed Journal, December 2017

british food journal, SCI Journal, December 2017

Journal of Food and Health Science, Other Indexed Journal, November 2017

Journal of Food Science and Technology, SCI Journal, October 2017

Project Supported by Higher Education Institutions, October 2017

Journal of Food Processing and Preservation, National Scientific Refreed Journal, September 2017

Journal of Aquatic Food Product Technology, SCI Journal, September 2017

Journal of Food Science and Technology, SCI Journal, July 2017

Journal of Aquatic Food Product Technology, SCI Journal, June 2017

Journal of Food and Health Science, Other Indexed Journal, June 2017

TUBITAK Project, May 2017

Journal of Aquaculture Engineering and Fisheries Research, Other Indexed Journal, April 2017

Journal of Food Science and Technology, SCI Journal, April 2017

Journal of Food Science and Technology, SCI Journal, March 2017

egeJfas, alan editörlüğü, National Scientific Refreed Journal, February 2017

journal of the science of food and agriculture, National Scientific Refreed Journal, February 2017

TRJFAS, SCI Journal, February 2017

Italian Journal of Animal Science, SCI Journal, February 2017

süleyman demirel üniversitesi fen bilimleri enstitüsü dergisi, National Scientific Refreed Journal, January 2017

Project Supported by Higher Education Institutions, December 2016

International Journal of Environmental Science and Technology, SCI Journal, October 2016

Journal of Food Processing and Preservation, SCI Journal, October 2016

journal of environmental management, SCI Journal, April 2016

EgeJfas, National Scientific Refreed Journal, March 2016

TUBITAK Project, March 2016

Journal of Aquaculture Engineering and Fisheries Research, Other Indexed Journal, January 2016

journal of food and health science, Other Indexed Journal, January 2016

ege jfas, Other Indexed Journal, December 2015

Project Supported by Higher Education Institutions, November 2015

Sazan Susi Üretim Teknolojisinde Yenilik: Susinin Raf Ömrünü Uzatmada Yeni Yaklaşımların Kullanımı, Other Journals, October 2015

oceanology, SCI Journal, October 2015
Innovative Food Science and Emerging Technologies, SCI Journal, October 2015
Innovative Food Science and Emerging Technologies, National Scientific Refreed Journal, August 2015
journal of food and health scnce, Other Indexed Journal, August 2015
İ.Ü. Su Ürünleri Dergisi, National Scientific Refreed Journal, July 2015
Journal of Food Science and Technology, SCI Journal, June 2015
TUBITAK Project, June 2015
TUBITAK Project, June 2015
TUBITAK Project, June 2015
TUBITAK Project, June 2015
Journal of Food Science and Technology, SCI Journal, May 2015
Journal of Food Science and Technology, SCI Journal, May 2015
Ecotoxicology and Environmental Safety, SCI Journal, April 2015
journal of food and health science, Other Indexed Journal, January 2015
Journal of Food Science and Technology, SCI Journal, January 2015
TURKISH JOURNAL OF VETERINARY AND ANIMAL SCIENCES, SCI Journal, October 2014
journal of food processing and preservation, SCI Journal, October 2014
TUBITAK Project, October 2014
journal of food processing and preservation, SCI Journal, September 2014
Journal of Food Science and Technology, SCI Journal, July 2014
fisheriessciences.com, Other Indexed Journal, March 2014
Journal of Aquatic Food Product Technology, SCI Journal, March 2014
Journal of Aquatic Food Product Technology, SCI Journal, March 2014
Journal of Aquatic Food Product Technology, SCI Journal, January 2014
journal of food science and technology, SCI Journal, January 2014
journal of food science and technology, SCI Journal, January 2014
Journal of food safety, SCI Journal, December 2013
TUBITAK Project, November 2013
journal of Food Science and Technology, SCI Journal, July 2013
DENİZ ÜRÜNLERİNDE HİSTAMİN, Other Journals, July 2013
Ege Journal of Fisheries and Aquatic Sciences, National Scientific Refreed Journal, July 2013
HAYVANSAL ÜRÜNLERDE SAKSİTOKSİN VE ÖNEMİ, Other Journals, July 2013
8. gıda mühendisliği kongresi, Other Journals, June 2013
journal of Food Science and Technology, SCI Journal, June 2013
Journal of Food Safety, SCI Journal, May 2013
Environmental Monitoring and Assessment, SCI Journal, May 2013
Biological Trace Element Research, SCI Journal, April 2013
Tekirdağ İli Sahillerinde Avlanan Su Ürünlerinin Ağır Metal İçeriklerinin Belirlenmesi, Other Journals, March 2013
Levrek Balığı (*Dicentrarchus labrax*, Linnaeus 1758)'nın Raf Ömrü Üzerine Farklı Paketleme Koşullarının Etkisi, Other Journals, March 2013
TUBITAK Project, March 2013
journal of food safety, SCI Journal, February 2013
Biological Trace Element Research, SCI Journal, December 2012
Journal of Food Processing and Preservation, SCI Journal, December 2012
Biological Trace Element Research, SCI Journal, December 2012
TUBITAK Project, December 2012
TUBITAK Project, December 2012
TUBITAK Project, December 2012
TUBITAK Project, December 2012
TUBITAK Project, December 2012
Journal of Food Processing and Preservation, SCI Journal, November 2012

GIDA DERGİSİ , National Scientific Refreed Journal, October 2012
Food and Chemical Toxicology, SCI Journal, April 2012
TUBITAK Project, November 2011
JOURNAL OF FOOD PROCESSING AND PRESERVATION, SCI Journal, October 2011
INTERNATIONAL JOURNAL OF ENVIRONMENTAL ANALYTICAL CHEMISTRY, SCI Journal, October 2011
INTERNATIONAL JOURNAL OF ENVIRONMENTAL ANALYTICAL CHEMISTRY, SCI Journal, October 2011
LIPIDS, SCI Journal, September 2011
TUBITAK Project, September 2011
JOURNAL OF AQUATIC FOOD PRODUCT TECHNOLOGY, SCI Journal, August 2011
Project Supported by Higher Education Institutions, April 2011
KAFKAS UNİVERSİTESİ VETERİNER FAKULTESİ DERGİSİ, SCI Journal, January 2011
journal of food science and technology, SCI Journal, November 2010
EUROPEAN FOOD RESEARCH AND TECHNOLOGY, SCI Journal, July 2010

Invited Congress and Symposium Activities

agrosym 2017, Attendee, Bosnia And Herzegovina, 2017
ICAFOF 2017, Attendee, Turkey, 2017
Türkiye 12. Gıda Kongresi, Attendee, Edirne, Turkey, 2016
17th International Congress of Dietetics, Attendee, Granada, Spain, 2016
18. Ulusal Su Ürünleri Sempozyumu, Attendee, İZMİR, Turkey, 2015
38th International Symposium on Environmental Analytical Chemistry, Attendee, İSVİÇRE, LOZAN, Turkey, 2014
VI International Bioengineering Congress 2013 Human Welfare, Attendee, izmir, Turkey, 2013
AQUA 2012, Attendee, prag, Czech Republic, 2012
International Congress on Food and Nutrition, Attendee, istanbul, Turkey, 2011
Sfam summer conference, Attendee, dublin, Ireland, 2011
The Institute of Food Technologists Annual Meeting and FOOD EXPO, Attendee, Dallas, United States Of America, 2000

Citations

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h-index (WOS):13