

## Prof. YASEMEN YANAR

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### International Researcher IDs

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### Education Information

Doctorate, Cukurova University, Su Ürünleri Fakültesi, Su Ürünleri, Turkey 1999 - 2003

Postgraduate, Cukurova University, Su Ürünleri Fakültesi, Su Ürünleri, Turkey 1995 - 1998

Undergraduate, Cukurova University, Ziraat Fakültesi, Gıda Bilimi Ve Teknolojisi, Turkey 1987 - 1991

### Foreign Languages

English, B2 Upper Intermediate

### Dissertations

Doctorate, Doğu Akdeniz'de Yaşayan Yeşil Kaplan Karidesi ( *Penaeus semisulcatus* De Haan, 1844) ve Benekli Karides ( *Metapenaeus monoceros* Fabricus, 1789)'in Yağ Asidi, Amino Asit, Mineral Madde ve Karotenoyit İçeriklerinin Mevsime Bağlı Değişimleri , Cukurova University, Su Ürünleri Fakültesi, Su Ürünleri, 2003

Postgraduate, Sazan (*Cyprinus carpio*) Etinden Balık Köftesi Üretimi Üzerine Bir Araştırma , Cukurova University, Su Ürünleri Fakültesi, Su Ürünleri, 1998

### Research Areas

Agricultural Sciences, Seafood, Seafood Processing Technologies

### Academic Titles / Tasks

Professor, Cukurova University, Su Ürünleri Fakültesi, Avlama Ve İşleme Teknolojisi/ İşleme Teknolojisi Anabilim Dalı, 2013 - Continues

Associate Professor, Cukurova University, Su Ürünleri Fakültesi, Avlama Ve İşleme Teknolojisi, 2007 - 2013

Assistant Professor, Cukurova University, Su Ürünleri Fakültesi, Avlama Ve İşleme Teknolojisi, 2006 - 2007

### Academic and Administrative Experience

## Courses

### Undergraduate

Su Ürünleri Ekonomisi ve Pazarlama, Undergraduate, 2013 - 2014

Su Ürünleri İşlemede Biyoteknolojik Uygulamalar, Undergraduate, 2013 - 2014

## Supervised Theses

YANAR Y., Yeme farklı oranlarda eklenen Mannan- oligosakkarit (MOS)'in Çipura (*Sparus aurata*)'lar da büyüme ve et kalitesi üzerine etkileri, Doctorate, S.GELİBOLU(Student), 2015

YANAR Y., Ticari Öneme Sahip Bazı Balık Türlerinin Deri Kemik Pul ve Yüzgeçlerinden Kollojen Eldesi ve Karakterizasyonu, Doctorate, G.GERÇEK(Student), 2014

YANAR Y., Uskumru (*Scomber scombrus*) ve Levrek (*Dicentrarchus labrax*) Kemiklerinden Jelatin Eldesi ve Karakterizasyonu, Postgraduate, M.GÖKÇİN(Student), 2013

YANAR Y., Kitosan Eklenen Jelatin ile Kaplamanın Çipura (*Sparus aurata* L., 1758) Filetolarının Soğukta (+4°C) Depolanması Esnasında Fiziksel, Kimyasal, Mikrobiyolojik ve Duyusal Değişimler Üzerine Etkisi, Postgraduate, Ç.DİKEL(Student), 2012

YANAR Y., Defne ve Kekik Yağı Eklenen Jelatin ile Kaplamanın Çipura (*Sparus Aurata* L., 1758) Filetolarının Soğukta (+4°C) Depolanması Esnasında Fiziksel, Kimyasal, Mikrobiyolojik ve Duyusal Değişimler Üzerine Etkisi, Postgraduate, G.GERÇEK(Student), 2012

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

- I. **The Effect of Mannan-Oligosaccharide (MOS) as a Feed Supplement on Growth and Some Blood Parameters of Gilthead Sea Bream (*Sparus aurata*)**  
GELİBOLU S., YANAR Y., Genc M. A., Genc E.  
TURKISH JOURNAL OF FISHERIES AND AQUATIC SCIENCES, vol.18, no.6, pp.817-823, 2018 (SCI-Expanded)
- II. **Effect of Mannan-oligosaccharide Supplementation on Body Growth, Fatty Acid Profile and Organ Morphology of Gilthead Seabream, *Sparus aurata***  
GELİBOLU S., YANAR Y., Genc M. A., Genc E.  
PAKISTAN JOURNAL OF ZOOLOGY, vol.50, no.1, pp.229-240, 2018 (SCI-Expanded)
- III. **Fatty Acids Profile, Atherogenic, Thrombogenic, and Polyene Lipid Indices in Golden Grey Mullet (*Liza aurata*) and Gold Band Goatfish (*Upeneus moluccensis*) from Mediterranean Sea**  
Kucukgulmez A., YANAR Y., ÇELİK M., Ersor B.  
JOURNAL OF AQUATIC FOOD PRODUCT TECHNOLOGY, vol.27, no.8, pp.912-918, 2018 (SCI-Expanded)
- IV. **THE EVALUATION OF SHELLFISH WASTES AS ANTIMICROBIAL AGENT ON RAINBOW TROUT**  
KUCUKGULMEZ A., KADAK A. E., ÇELİK M., YANAR Y., GÜLNAZ O.  
FRESENIUS ENVIRONMENTAL BULLETIN, vol.27, no.6, pp.4169-4173, 2018 (SCI-Expanded)
- V. **EFFECTS OF HOT AND SWEET RED PEPPERS (*CAPSIUM ANNUUM*) AS FEED SUPPLEMENTS ON PIGMENTATION, SENSORY PROPERTIES AND WEIGHT GAIN OF RAINBOW TROUT (*ONCHORHYNCHUS MYKISS*)**  
YANAR M., Buyukcapar H. M., YANAR Y.  
ANNALS OF ANIMAL SCIENCE, vol.16, no.3, pp.825-834, 2016 (SCI-Expanded)
- VI. **UTILIZATION OF SHELLFISH WASTE: EFFECTS OF CHITOSAN FROM SHRIMP SHELL WASTE ON FATTY ACID PROFILES OF EUROPEAN EEL**  
Kucukgulmez A., YANAR Y., KADAK A. E., GERCEK G., GELİBOLU S., ÇELİK M.

FRESENIUS ENVIRONMENTAL BULLETIN, vol.25, no.12, pp.5287-5290, 2016 (SCI-Expanded)

- VII. **Antioxidant effects of chitosan in European eel (*Anguilla anguilla* L.) fillets during refrigerated storage**  
YANAR Y., Kucukgulmez A., Gokcin M., Gelibolu S., Dikel C.  
CYTA-JOURNAL OF FOOD, vol.11, no.4, pp.328-333, 2013 (SCI-Expanded)
- VIII. **EFFECTS OF CHITOSAN ON COLOR, SENSORY AND MICROBIOLOGICAL PROPERTIES OF EUROPEAN EEL (*ANGUILLA ANGUILLA*) FILLETS DURING REFRIGERATED STORAGE**  
Kucukgulmez A., YANAR Y., Gercek G., GÜLNAZ O., ÇELİK M.  
JOURNAL OF FOOD PROCESSING AND PRESERVATION, vol.37, no.5, pp.766-771, 2013 (SCI-Expanded)
- IX. **Antimicrobial Activity of the Chitosan Extracted from Shell Wastes**  
Kucukgulmez A., GÜLNAZ O., ÇELİK M., YANAR Y., Kadak A. E., Gercek G.  
JOURNAL OF POLYMERS AND THE ENVIRONMENT, vol.20, no.2, pp.431-437, 2012 (SCI-Expanded)
- X. **Seasonal Changes in Total Carotenoid Contents of Some Fish and Crustaceans Inhabiting the Eastern Mediterranean Sea**  
YANAR Y., YANAR M., Buyukcapar H. M.  
JOURNAL OF ANIMAL AND VETERINARY ADVANCES, vol.11, no.24, pp.4501-4505, 2012 (SCI-Expanded)
- XI. **Physicochemical characterization of chitosan extracted from *Metapenaeus stebbingi* shells**  
Kucukgulmez A., ÇELİK M., YANAR Y., Sen D., Polat H., Kadak A. E.  
FOOD CHEMISTRY, vol.126, no.3, pp.1144-1148, 2011 (SCI-Expanded)
- XII. **Effects of cooking methods on electrophoretic patterns of rainbow trout**  
Baylan M., Ozcan B. D., Kucukgulmez A., Yanar Y.  
ITALIAN JOURNAL OF ANIMAL SCIENCE, vol.10, no.3, pp.175-177, 2011 (SCI-Expanded)
- XIII. **Effects of season on proximate and fatty acid compositions of two mediterranean fish - the round herring (*Etrumeus teres*) and tub gurnard (*Chelidonichthys lucernus*)**  
Kucukgulmez A., ÇELİK M., Ersoy B., YANAR Y.  
INTERNATIONAL JOURNAL OF FOOD SCIENCE AND TECHNOLOGY, vol.45, no.5, pp.1056-1060, 2010 (SCI-Expanded)
- XIV. **Seasonal variations in proximate and fatty acid compositions of two commercially important fish, hake (*Merluccius merluccius*) and lizardfish (*Saurida undosquamis*), from the northeastern Mediterranean Sea**  
Kucuekguelmez A., ÇELİK M., Ersoy B., YANAR Y., Sanguen L.  
JOURNAL OF MUSCLE FOODS, vol.19, no.4, pp.352-361, 2008 (SCI-Expanded)
- XV. **Quality changes of hot smoked catfish (*Clarias Gariepinus*) during refrigerated storage**  
Yanar Y.  
JOURNAL OF MUSCLE FOODS, vol.18, no.4, pp.391-400, 2007 (SCI-Expanded)
- XVI. **Cooking effects on fatty acid composition of cultured sea bass (*Dicentrarchus labrax*) fillets**  
Yanar Y., Kucuekguelmez A., Ersoy B., Celik M.  
JOURNAL OF MUSCLE FOODS, vol.18, no.1, pp.88-94, 2007 (SCI-Expanded)
- XVII. **Pigmentation of rainbow trout (*Oncorhynchus mykiss*) with carotenoids from marigold flower (*Tagetes erecta*) and red pepper (*Capsicum annum*)**  
Buyukcapar H. M., Yanar M., Yanar Y.  
TURKISH JOURNAL OF VETERINARY & ANIMAL SCIENCES, vol.31, no.1, pp.7-12, 2007 (SCI-Expanded)
- XVIII. **Effect of carotenoids from red pepper and marigold flower on pigmentation, sensory properties and fatty acid composition of rainbow trout**  
Yanar Y., Buyukcapar H., Yanar M., Gocer M.  
FOOD CHEMISTRY, vol.100, no.1, pp.326-330, 2007 (SCI-Expanded)
- XIX. **Proximate composition and mineral contents of the blue crab (*Callinectes sapidus*) breast meat, claw meat and hepatopancreas**  
Kucukgulmez A., Celik M., Yanar Y., Ersoy B., Cikrikci M.  
INTERNATIONAL JOURNAL OF FOOD SCIENCE AND TECHNOLOGY, vol.41, no.9, pp.1023-1026, 2006 (SCI-Expanded)

- XX. **Effects of brine concentration on shelf-life of hot-smoked tilapia (*Oreochromis niloticus*) stored at 4 degrees C**  
Yanar Y., Celik M., Akamca E.  
FOOD CHEMISTRY, vol.97, no.2, pp.244-247, 2006 (SCI-Expanded)
- XXI. **Concentrations of some heavy metals in tissues of the blue crab, *Callinectes sapidus*, from the lagoon of the North Eastern Mediterranean Sea**  
Celik M., Kucukgulmez A., Yanar Y., Cikrikci M.  
FRESENIUS ENVIRONMENTAL BULLETIN, vol.15, no.5, pp.349-353, 2006 (SCI-Expanded)
- XXII. **Seasonal amino acid profiles and mineral contents of green tiger shrimp (*Penaeus semisulcatus* De Haan, 1844) and speckled shrimp (*Metapenaeus monoceros* Fabricus, 1789) from the Eastern Mediterranean**  
Yanar Y., Celik M.  
FOOD CHEMISTRY, vol.94, no.1, pp.33-36, 2006 (SCI-Expanded)
- XXIII. **Effects of four cooking methods on the heavy metal concentrations of sea bass fillets (*Dicentrarchus labrax* Linne, 1785)**  
Ersoy B., Yanar Y., Kucukgulmez A., Celik M.  
FOOD CHEMISTRY, vol.99, no.4, pp.748-751, 2006 (SCI-Expanded)
- XXIV. **The effects of red pepper, marigold flower, and synthetic astaxanthin on pigmentation, growth, and proximate composition of *Penaeus semisulcatus***  
Gocer M., Yanar M., Kumlu M., Yanar Y.  
TURKISH JOURNAL OF VETERINARY & ANIMAL SCIENCES, vol.30, no.4, pp.359-365, 2006 (SCI-Expanded)
- XXV. **Note. Seasonal variations of fatty acid composition in wild marine shrimps (*Penaeus semisulcatus* de Haan, 1844 and *Metapenaeus monoceros* Fabricus, 1789) from the eastern Mediterranean Sea**  
Yanar Y., Celik M.  
FOOD SCIENCE AND TECHNOLOGY INTERNATIONAL, vol.11, no.5, pp.391-395, 2005 (SCI-Expanded)
- XXVI. **Seasonal changes in total carotenoid contents of wild marine shrimps (*Penaeus semisulcatus* and *Metapenaeus monoceros*) inhabiting the eastern Mediterranean**  
Yanar Y., Celik M., Yanar M.  
FOOD CHEMISTRY, vol.88, no.2, pp.267-269, 2004 (SCI-Expanded)
- XXVII. **Fatty acid composition of the blue crab (*Callinectes sapidus* Rathbun, 1896) in the north eastern Mediterranean**  
Celik M., Tureli C., Celik M., Yanar Y., Erdem Ü., Kucukgulmez A.  
FOOD CHEMISTRY, vol.88, no.2, pp.271-273, 2004 (SCI-Expanded)
- XXVIII. **Effects of different levels of DL-alanin and L-glutamic acid supplemented diets on the growth of sea bass (*Dicentrarchus labrax*) juveniles**  
TEKELIOGLU N., GENÇ M., Tasbozan O., ALTUN T., Yanar Y.  
TURKISH JOURNAL OF VETERINARY & ANIMAL SCIENCES, vol.27, no.3, pp.735-740, 2003 (SCI-Expanded)
- XXIX. **The utilization of carp (*Cyprinus carpio*) flesh as fish ball**  
Yanar Y., Fenercloglu H.  
TURKISH JOURNAL OF VETERINARY & ANIMAL SCIENCES, vol.23, no.4, pp.361-365, 1999 (SCI-Expanded)

## Articles Published in Other Journals

- I. **Determination of Amino acid Profile and Some Characteristics of Collagen Extracted from Skin and Bone of *Luciobarbus esocinus* (Heckel, 1843)**  
GÖÇER M., YANAR Y., aydin m.  
Journal of Limnology and Freshwater Fisheries Research, vol.9, no.2, pp.94-107, 2023 (Peer-Reviewed Journal)
- II. **Uskumru (*Scomber scombrus*) ve Levrek (*Dicentrarchus labrax*) Kemiklerinden Jelatin Ekstraksiyonu ve Karakterizasyonu**  
YANAR Y., Gökçin M.

TÜRK TARIM - GIDA BİLİM VE TEKNOLOJİ DERGİSİ, vol.4, no.9, pp.728-733, 2016 (Peer-Reviewed Journal)

- III. **Su ürünleri enzimleri ve enzimlerin işleme endüstrisinde kullanım olanakları**  
YANAR Y.  
Ege Journal of Fisheries and Aquatic Sciences (EgeJFAS), vol.32, no.2, pp.105-113, 2015 (Peer-Reviewed Journal)
- IV. **Seafood enzymes and their application in the seafood industry**  
YANAR Y.  
Ege Journal of Fisheries and Aquatic Sciences, vol.32, no.2, pp.105-113, 2015 (Peer-Reviewed Journal)
- V. **Color properties of gilthead sea bream (*Sparus aurata*) fillets coated with shrimp chitosan**  
KÜÇÜKGÜLMEZ A., YANAR Y., GELİBOLU S., Dikel C., Gokcin M.  
JOURNAL OF APPLIED BIOLOGICAL SCIENCES, no.7, pp.68-70, 2013 (Scopus)
- VI. **Effects of Different Cooking Methods on the Proximate Composition and Mineral Content in the Cultured Common Sea Bass (*Dicentrarchus labrax*)**  
KÜÇÜKGÜLMEZ A., ÇELİK M., YANAR Y., Ersoy B., ÇIKRIKÇI M.  
Advances in Food Sciences, no.28, pp.223-227, 2006 (Peer-Reviewed Journal)
- VII. **Effects of Carotenoids from *Duneliella salina* and *Nannochloropsis* sp. on Pigmentation, Proximate Composition, Meat Yield and Growth of *Penaeus semisulcatus***  
Gocer M., YANAR Y., YANAR M.  
Advances in Food Sciences, no.28, pp.89-93, 2006 (Peer-Reviewed Journal)
- VIII. **Effects of Carotenoids from *Duneliella Salina* and *Nannochloropsis* sp On Pigmentation Proximate Composition Meat Yield and Growth of *Penaeus Semisulcatus***  
GÖÇER M., YANAR Y., YANAR M.  
Advances in Food Sciences, vol.28, no.2, pp.89-93, 2006 (Peer-Reviewed Journal)
- IX. ***Tubifex tubifex*, Müller, 1774 (Annelidae)?in Besin Kompozisyonu**  
YANAR M., YANAR Y., Genç A.  
E.Ü. Su Ürünleri Dergisi, no.20, pp.103-110, 2003 (Peer-Reviewed Journal)
- X. **Carotenoid Pigments Stabilization in the Fillet of Rainbow Trout (*Oncorhynchus mykiss*) During Frozen Storage**  
YANAR M., ÇELİK M., YANAR Y., Kumlu M.  
TURKISH JOURNAL OF BIOLOGY, vol.22, pp.61-65, 1998 (Peer-Reviewed Journal)
- XI. **Carotenoid pigments stabilization in the fillet of rainbow trout *Oncorhynchus mykiss* during frozen storage**  
YANAR M., ÇELİK M., YANAR Y.  
Tr. J. of Biology, vol.22, pp.61-65, 1998 (Peer-Reviewed Journal)

## Papers Published in Refereed Scientific Meetings

- I. **CORONAVIRUS AVIAN INFECTIOUS BRONCHITIS VIRUS (IBV); REVIEW FROM THE COVID-19 PERSPECTIVE**  
AL SAEDI R., TEKELİOĞLU B. K., YANAR Y.  
EJONS 11th INTERNATIONAL CONGRESS January 30-31, 2021. Karak, JORDAN, KORAK, Jordan, 30 - 31 January 2021
- II. **Sazandan Tarama Elde Edilmesi ve Buzdolabı Koşullarında Raf Ömrünün Belirlenmesi**  
ÇELİK M., YANAR Y.  
X. Ulusal Su Ürünleri Sempozyumu, Adana, Turkey, pp.167
- III. **Akdeniz'de Avlanan Üç Barbus Türünün (*Mullus barbatus*, *M. surmuletus*, *Upeneus molluccensis*) Besin Bileşenleri Yönünden Karşılaştırılması**  
ÇELİK M., YANAR Y., Gerek A.  
X. Ulusal Su Ürünleri Sempozyumu, Adana, Turkey, pp.358
- IV. **The Effectiveness of Different Treatments in Preventing Melanosis in Shrimp**  
KÜÇÜKGÜLMEZ YANDIM A., Kadak A. E., ÇELİK M., YANAR Y., GÜLNAZ O., TEKELİOĞLU B. K.

2ND INTERNATIONAL CONGRESS ON ENGINEERING AND LIFE SCIENCE, Kastamonu, Turkey, 11 - 14 April 2019, pp.706

- V. **Changes in Biochemical Compositions of Golden Grey Mullet (*Liza aurata*) and Gold Band Goatfish (*Upeneus moluccensis*) from Eastern Mediterranean**  
YANAR Y., KÜÇÜKGÜLMEZ YANDIM A., YANAR M.  
International Eurasian Conference on Biological and Chemical Sciences (EurasianBioChem 2018), Ankara, Turkey, 26 April 2018, pp.903
- VI. **Effect of gelatin coating incorporated with chitosan on the chemical, physical, microbiological and sensory quality of sea bream (*Sparus aurata*, 1758) fillets**  
Dikel Ç., YANAR Y., DİKEL S.  
İcavst 2017, 4 - 08 October 2017
- VII. **Effect of fish gelatin coating containing laurel and thyme oils on quality of sea bream (*Sparus aurata*, 1758) fillets at refrigerated storage (4°C)**  
YANAR Y., GERÇEK G., YANAR M., KÜÇÜKGÜLMEZ YANDIM A.  
3rd International Conference on Science, Ecology and Technology, Roma/ITALY, Roma, Italy, 14 - 16 August 2017, pp.99
- VIII. **Effect of fish gelatin coating containing laurel and thyme oils on quality of sea bream (*Sparus aurata* L., 1758) fillets at refrigerated storage (+ 4C)**  
YANAR Y., KÜÇÜKGÜLMEZ YANDIM A., YANAR M., GERÇEK G.  
3rd INTERNATIONAL CONFERENCE ON SCIENCE, ECOLOGY AND TECHNOLOGY, Roma, Italy, 14 - 16 August 2017, pp.100
- IX. **THE EFFECT OF STOCKING DENSITY, MONOSEX CULTURE AND TUBIFEX-FEEDING (TUBIFEX TUBIFEX) ON REARING PARAMETERS OF GUPPY (*POECILIA RETICULATA*) IN A RECIRCULATION SYSTEM**  
YANAR M., GÖRELŞAHİN S., ERDOĞAN E., YANAR Y.  
3rd International Conference on Science, Ecology and Technology, Roma, Italy, 14 - 16 August 2017, pp.100
- X. **Physical Properties of Refrigerated Anchovy Fillets Dipped with Natural Antioxidant Extract Isolated from Shrimp Shells**  
KÜÇÜKGÜLMEZ YANDIM A., ÇELİK M., YANAR Y., KADAK A. E.  
International Conference on Agriculture, Forest, Food Sciences and Technologies, Nevşehir, Turkey, 15 - 17 May 2017, pp.35-36
- XI. **EFFECTS OF MANNAN OLIGOSACCHARIDE MOS SUPPLEMENTATION ON GROWTH AND SOME BLOOD PARAMETERS OF GILTHEAD SEABREAM *Sparus aurata***  
Gelibolu S., YANAR Y., GENÇ M. A., GENÇ E.  
FABA 2016: International Symposium on Fisheries and Aquatic Sciences, Antalya, Turkey, 3 - 05 November 2016, pp.278-279
- XII. **EXTRACTION AND CHARACTERIZATION OF GELATIN FROM MACKEREL (*Scomber scombrus*) AND SEA BASS (*Dicentrarchus labrax*) BONES AS ALTERNATIVE SOURCES OF GELATIN**  
YANAR Y., GÖKÇİN M.  
2nd INTERNATIONAL CONFERENCE ON SCIENCE ECOLOGY AND TECHNOLOGY, Barcelona, Spain, 14 - 16 October 2016, pp.178
- XIII. **Beslenme Balığın Yeri ve Önemi**  
YANAR Y.  
2. Marmara Denizi Sempozyumu, İstanbul, Turkey, 22 - 23 December 2015
- XIV. **Gıda Muhafazasında Balık Jelatininin Kullanımı**  
Gerçek G., YANAR Y., Gelibolu S., KÜÇÜKGÜLMEZ A.  
2. Gıda Güvenliği Kongresi, İstanbul, Turkey, 9 - 10 December 2010, pp.63
- XV. **Kitosanın Gıda Sanayisinde Antimikrobiyal Madde Olarak Kullanımı**  
KÜÇÜKGÜLMEZ A., GELİBOLU S., GERÇEK G., ÇELİK M., YANAR Y.  
2. Gıda Güvenliği Kongresi, İstanbul, Turkey, 9 - 10 December 2010, pp.51-52
- XVI. ***Metapenaeus stebbingi* Kabuk Atıklarından Elde Edilen Kitosanın Buzdolabında Depolanan Alabalık**

### **(Oncorhynchus mykiss) Filetoları Üzerine Antimikrobiyal Etkisinin Belirlenmesi**

KÜÇÜKGÜLMEZ A., Gülnaz O., ÇELİK M., YANAR Y., Kadak A. E., Gerçek G., Çıkrıkçı M.

2. Ulusal Alabalık Sempozyumu, Karaman, Turkey, 6 - 08 July 2010, pp.63

### **XVII. Su Ürünleri Atıklarının Biyolojik Aktif Bileşenler Olarak Değerlendirilmesi**

Kalıştır S., YANAR Y.

15. Ulusal Su Ürünleri Sempozyumu, Rize, Turkey, 1 - 04 July 2009, pp.10

### **XVIII. Effect of Hot or Sweet Red Pepper (*Capsicum annum*) on Pigmentation and Sensory Properties of Rainbow Trout (*Oncorhynchus mykiss*)**

YANAR M., Buyukcapar H. M., YANAR Y.

The 7th Balkan Conference on Operational Research, Constanta, Romania, 25 - 28 May 2005, pp.20

### **XIX. Effect of Carotenoids from Red Pepper and Marigold Flower on Pigmentation, Sensory Properties and Fatty Acid Composition of Rainbow Trout**

YANAR Y., Buyukcapar H. M., YANAR M., Gocer M.

The 7th Balkan Conference on Operational Research, Constanta, Romania, 25 - 28 May 2005, pp.5

### **XX. İskenderun Körfezinde Yaşayan Bildircin Kefali (*Liza carinata*) ile Sarı Kulak Kefali (*Liza aurata*)'nin Besinsel Değerliliğinin Tespiti**

ÇELİK M., YANAR Y., Gerek A.

X. Ulusal Su Ürünleri Sempozyumu, Adana, Turkey, 22 - 24 September 1999, pp.363-368

### **XXI. Sazandan Tarama Elde Edilmesi ve Buzdolabı Koşullarında Raf Ömrünün Belirlenmesi**

ÇELİK M., YANAR Y.

X. Ulusal Su Ürünleri Sempozyumu, Adana, Turkey, 22 - 24 September 1999, pp.167-175

### **XXII. Akdenizde Avlanan Üç Barbun Türünün (*Mullus barbatus*, *M. surmuletus*, *Upeneus molluccensis*) Besin Bileşenleri Yönünden Karşılaştırılması**

ÇELİK M., YANAR Y., Gerek A.

X. Ulusal Su Ürünleri Sempozyumu, Adana, Turkey, 22 - 24 September 1999, pp.358-362

## **Expert Reports**

### **I. Extraction and Characterization of Fish Gelatin for Food Applications**

YANAR Y.

2015

## **Supported Projects**

YANAR Y., Gökçin M., Project Supported by Higher Education Institutions, Balık ve Sığır Derisi Jelatinlerinden elde edilen yenilebilir filmlerin fizikokimyasal ve film oluşturma özelliklerinin karşılaştırılması, 2019 - 2022

YANAR Y., Teze Ö., Project Supported by Higher Education Institutions, Has Kefal Balığı (*Mugil cephalus*) Atıklarından Kollajen Eldesi ve Karakterizasyonu, 2018 - 2020

KÜÇÜKGÜLMEZ YANDIM A., ÇELİK M., GÜLNAZ O., KADAK A. E., TEKELİOĞLU B. K., YANAR Y., Project Supported by Higher Education Institutions, Farklı Koruyucu Katkı Maddelerinin Karideste Oluşan Melanosis Üzerine Etkilerinin Araştırılması, 2018 - 2020

YANAR M., GÜLNAZ O., YANAR Y., KÜÇÜKGÜLMEZ YANDIM A., Project Supported by Higher Education Institutions, Gökkuşluğu Alabalığı (*Oncorhynchus mykiss*) İşleme Atıklarından Kollajen Eldesi, 2018 - 2019

KÜÇÜKGÜLMEZ YANDIM A., YANAR Y., ÇELİK M., Kadak A. E., Project Supported by Higher Education Institutions, Utilization of Shellfish Waste Effects of Chitosan from Shrimp Shell Waste on Fatty Acid Profiles of European Eel, 2017 - 2019

YANAR Y., Project Supported by Higher Education Institutions, Effects of hot and sweet red pepper Capsicum annum as feed supplements on pigmentation sensory properties and weight gain of rainbow trout *Oncorhynchus mykiss*, 2017 - 2019

YANAR M., GÖRALŞAHİN S., ERDOĞAN E., YANAR Y., Project Supported by Higher Education Institutions, THE EFFECT OF STOCKING DENSITY MONOSEX CULTURE AND TUBIFEXFEEDING Tubifex tubifex ON REARING PARAMETERS OF GUPPY *Poecilia reticulata* IN A RECIRCULATION SYSTEM, 2017 - 2017

YANAR Y., YANAR M., Gerçek G., KÜÇÜKGÜLMEZ YANDIM A., Project Supported by Higher Education Institutions, Effect of fish gelatin coating containing laurel and thyme oils on quality of sea bream *Sparus aurata* l 1758 fillets at refrigerated storage 4C, 2017 - 2017

YANAR Y., GÖKÇE G., Gökçin M., YANAR M., KÜÇÜKGÜLMEZ YANDIM A., Project Supported by Higher Education Institutions, Doğu Akdenizde avlanan Altınbaş kefal (*Liza aurata*) ve Paşa barbunu (*Upeneus moluccensis*)'nun biyokimyasal kompozisyonlarındaki değişimler, 2016 - 2017

GÖKÇE G., SAYGU İ., Sezgin S., YANAR Y., Project Supported by Higher Education Institutions, Geleneksel Trol Balıkçılığında Kullanılan Kapı Tipleri, Özellikleri ve Sayısal Olarak Modellenmesi, 2015 - 2017

KÜÇÜKGÜLMEZ YANDIM A., ÇELİK M., YANAR Y., Kadak A. E., Gerçek G., TAŞ M., BAYKAL M., Project Supported by Higher Education Institutions, Kabuklu Su Ürünleri Atıklarından Sentezlenen Kitosan Biyopolimerinin Fizikokimyasal Özelliklerinin Kıyaslanması, 2014 - 2017

YANAR Y., Project Supported by Higher Education Institutions, Extraction and Characterization of Gelatin from Mackerel *Scomber scombrus* and Sea bass *Dicentrarchus labrax* Bones as Alternative Sources of Gelatin, 2016 - 2016

YANAR Y., Project Supported by Higher Education Institutions, Uluslararası Yayınları Özendirme Desteği (2 Adet), 2013 - 2015

YANAR Y., Project Supported by Higher Education Institutions, Yeme Farklı Oranlarda Eklenen Mannan-Oligoskkarit (MOS)in Çipura (*Sparus Aurata*)da Büyüme ve Kalite Parametreleri Üzerine Etkileri, 2011 - 2015

## Metrics

Publication: 63  
Citation (WoS): 701  
Citation (Scopus): 781  
H-Index (WoS): 13  
H-Index (Scopus): 13

## Congress and Symposium Activities

2. Marmara Denizi Sempozyumu, Attendee, İstanbul, Turkey, 2015

## Non Academic Experience

Çukurova Üniversitesi Su Ürünleri Fak. , Öğretim Üyesi