



TAGEM
R&D AND INNOVATION

MEDITERRANEAN FISHERIES RESEARCH,
PRODUCTION and TRAINING INSTITUTE/
ANTALYA

SONER ÇETINKAYA, PhD

Fisheries Engineer

EDUCATION

- **Assoc. prof**
- **PhD** 2013 Süleyman Demirel University Graduate school of Natural and Applied Sciences
- **MSc** 2008 Süleyman Demirel University Graduate school of Natural and Applied Science
- **Bachelor's Degree** 2005-2009 Süleyman Demirel University Egirdir Fisheries Faculty
- **LANGUAGE** English YÖKDİL 63,75 / YDS 62,5

ABOUT ME

I was born in 1970 in Seydişehir / KONYA. I graduated from Beydere Agriculture Vocational High School in 1989, Aksaray Vocational School in 1996, and SDU Eğirdir Fisheries Faculty in 2000. I completed my master's degree in 2008 and doctorate in 2013 at SDU Institute of Science and Technology.

I took part in many projects in the fields of fishing, processing, aquaculture, and basic sciences. Finally, I completed my project for the smoking of *Capoeta antalyensis* (Antalya yellow fish) and the determination of its market potential.

CAREER

- 2020-..... Engineer, Researcher, Mediterranean Fisheries Research, Production and Training Institute - ANTALYA
- 2014- 2020 Engineer, Researcher, Eğirdir Fisheries Research Institute ISPARTA
- 2012-2014 Engineer, District Directorate of Agriculture, Sütçüler-ISPARTA
- 2004-2012 2020 Engineer, Researcher, Eğirdir Fisheries Research Institute ISPARTA
- 1997-2004 Technician, Horticultural Research Institute, Eğirdir-ISPARTA
- 1994 – 1997 Technician, Provincial Directorate of Agriculture. AKSARAY
- 1989-1994 Technician District Directorate of Agriculture. Samsat - ADIYAMAN

CONTACT

📍 Mediterranean Fisheries Research, Production and Training Institute, Yeşilbayır Mahallesi, Akdeniz Bulvarı No:2, 07190, Döşemealtı / Antalya

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▪ **PROJECTS**

▪ **Projects Conducted**

1. A research on crayfish production and breeding
2. Determination of Economic Fish Stocks in Beyşehir and Eğirdir Lakes and Investigation of Their Sustainability
3. Determination and Sustainability of Crayfish and Economical Fish Stocks in Uluabat (Apolyont) and İznik Lakes
4. Marinate Production and Determination of Some Nutritional Properties from Silverfish (*Atherina boyeri*, Risso 1810) Caught from Lake Eğirdir
5. Extraction of Chitin-Chitosan from Freshwater Crab Shells that are not Economically Evaluated and Use of Chitosan in the Storage of Fishery Products
6. The latest situation and production potentials of Central-West Anatolian spring waters
7. The Effects of Changes in Lake Eğirdir Water Level on the Lake Ecosystem and the Share of the Irrigation System
8. The Effect of Natural Antioxidants on Quality Characteristics of Vacuum Packed Cooked (Sous vide) Rainbow Trout (*Oncorhynchus mykiss* Walbaum, 1792) during cold storage
9. Detection of Fish Fauna in Bilecik, Eskişehir, Kütahya, Uşak Provinces
10. Making doner from anchovy (*Engraulis encrasicolus* L., 1758)
11. 7 Colored Life to 7 Colored Lakes Project. Fishermen Training Group
12. Living Anatolia Project (Living Anatolia Index Inland Water Types Data Group)
13. Investigation of the Combined Effects of Prebiotic Inulin and Chitosan Added to the Diet and Probiotic Bacteria *Bacillus subtilis* on *Astacus leptodactylus* (Eschscholtz, 1823) Offspring
14. Fish Population Size Estimation Using eDNA: The Example of Lake Karataş
15. Determination of Shelf Life and Market Potential of Antalya barb (*Capoeta antalyensis*) Processed by Hot Smoke Method
16. Determination of Spatial Distribution and Bioecological Characteristics of Commercial Fish Species in Beyşehir Lake
17. Evaluation of Hirfanlı Dam Lake in terms of Trout Breeding and Estimation of Carrying Capacity.

• **Ongoing Projects**

- 1- National Aquaculture Genetic Database
- 2- Determination of Multipurpose Aquaculture Criteria of Antalya barb (*Capoeta antalyensis* (Battalgil, 1943)).
- 3- Production of European Eel (*Anguilla anguilla* L., 1758) under Controlled Conditions and Investigation of Early Stage Larval Rearing Possibilities
- 4- The effect of the production of *Spirulina subsalsa* species isolated from Antalya Bay on the biomass and biochemical content of different culture mediums and different volumes on the water surface in polyethylene bags (Project AKIES)
- 5- Microplastic pollution of some natural lakes in the Southern Aegean and Western Mediterranean regions
- 6- The use of algae and duckweed grown from treated domestic wastewater instead of fishmeal and soybean meal in Rainbow Trout feeds.
- 7- Tr.Aqua: Innovative and Sustainable Practices in Aquaculture within the Framework of Food Supply Security

▪ **PUBLICATIONS**

▪ **INTERNATIONAL ARTICLES AND PAPERS**

▪ **Articles Published in International Journals**

1. Çetinkaya, S. 2023. Basic Quality Criteria And Shelf Life Of Hot Smoked Antalya Barb (*Capoeta antalyensis*). Carpathian Journal of Food Science and Technology, 2023, 15(3), 126-138
<https://doi.org/10.34302/crpjfst/2023.15.3.10>
2. Çetinkaya, S. 2022. An Alternative for Fish Processing Industry: Electrolyzed Waters. Çanakkale Onsekiz Mart University Journal of Marine Sciences and Fisheries. 5 (2), 179- 187
<https://doi.org/10.46384/jmsf.1141813>



3. Özkök, R., Aktaş, M., Erol, K. G., Didinen, B. I., Ceylan, M., Çetinkaya, S., Uzunmehmetoğlu, O. Y., Çınar, Ş., Çavdar, N., Pazar, M., Sevgili, H. 2021. Effects of serotonin (5-HT) on juvenile culture of narrow-clawed crayfish *Pontastacus leptodactylus* (Eschscholtz, 1823). Aquaculture Research.00:1–9.
<https://doi.org/10.1111/are.15584>
4. Özkök, R., Aktaş, M., Erol, K. G., Didinen, B. I., Ceylan, M., Çetinkaya, S., Uzunmehmetoğlu, O. Y., Çınar, Ş., Çavdar, N., Pazar, M. 2021. Melatonin'in Tatlısu İstakozu (*Pontastacus leptodactylus* Eschscholtz, 1823) Yavrularında Gelişim, Hayatta Kalma Oranı ve Bağışıklık Sistemi Üzerindeki Etkisi. Journal of Limnology and Freshwater Fisheries Research. 7 (2), 108-114
5. Çetinkaya, S., Yegen, V., Uysal, R. 2021. Seasonal changes in meat yields, chemical compositions and fatty acids of endemic Antalya barb (*Capoeta antalyensis*) Biological Diversity and Conservation (2021) Cilt 14 (1), 45-52
6. Çetinkaya, S., Uysal, R., Yegen, V., Ceylan, M., Akçimen, U. 2020. Age, length-weight relationships and condition factors of endemic Antalya barb *Capoeta antalyensis* (Battalgil, 1943). Journal of Fisheries. (Early view) (<http://journal.bdfish.org/index.php/fisheries/article/view/JFish20199/146>)
7. Çetinkaya, S. 2020. The Effects of Sous-Vide Cooking Method on Rainbow Trout by Adding Natural Antioxidant Effective Sage: Basic Quality Criteria. Natural and Engineering Science. 5(3): 167-183
8. Çetinkaya, S. 2017. The Marinat Technology and Impact of Marination on Quality Properties of Aquatic Products. Journal of Limnology and Freshwater Fisheries Research, 3(2), 117-128.
9. İzci, L., Bilgin, Ş., Günlü, A., Çetinkaya, S., Diler, A., Genç, İ. Y., Bolat, Y. 2016. Quality Changes of Anchovy (*Engraulis encrasicolus*) Döner During Cold Storage. Journal of Agricultural Sciences. 22 (3), 360-369
10. Çetinkaya, S., Uysal, R., Yegen, V., Cesur, M., Bostan, H. 2011. The Growth Characteristics of Sand Smelt (*Atherina boyeri*, Risso 1810) in Lake İznik (Türkiye). Turkish Journal of Fisheries and Aquatic Sciences 11: 661-668
11. Bolat,Y.,Bilgin,Ş.,Günlü,A.,İzci,L.,Koca,S.B., Çetinkaya,S., Koca H.U. 2010. Chitin-Chitosan yield of Freshwater Crab (*Potamon potamios*, Olivier 1804) Shell. Pakistan Veterinary Journal, 30(4), 227-231
12. Bilgin, Ş., Çetinkaya, S., Bolat, Y. 2010. Changes on the nutritional compositions of the sand smelt (*Atherina boyeri* Risso, 1810) marinade during storage. African Journal of Biotechnology, 10(16), 3197-3203
13. Yagci, M, A., Uysal, R., Yegen, V., Çetinkaya, S., Cesur, M., Bostan, H., Yagci, A. 2008. The some biological features of carp population (*Cyprinus carpio* L., 1758) in Lake İznik (Bursa). Ege Journal of Fisheries and Aquatic Sciences. 25 (1) 19-25Uluslararası Bildiriler, Seminerler vb.
14. Çetinkaya, S., Bilgin, Ş., Ertan, Ö.O. 2017. Increasing Shelf Life of Sous-Vide Cooked Rainbow Trout by Natural Antioxidant Effective Rosemary: Basic Quality Criteria. Journal of Limnology and Freshwater Fisheries Research, 3(2), 69-77.
15. Çetinkaya, Soner; Bilgin, Şengül; Ertan, Ömer Osman; Bilgin, Fuat. 2015. Sous Vide Cooking Method and Application to Rainbow Trout (*Oncorhynchus mykiss* Walbaum, 1792), 2016, Journal Eğirdir Fisheries Faculty (2015, 11: 2): 35-44
16. Çetinkaya, Soner; Bilgin, Şengül; Ertan, Ömer Osman. Clasical methods on the seafood freshness and quality determination. 2015, Ege J Fish Aqua Sci 31(2): 105-111 (2014).
<http://dx.doi.org/10.12714/egefias.2014.31.2.07>
17. Yeğen, Vedat; Uysal, Rahmi; Yağcı, Abdulkadir; Cesur, Mehmet; Çetinkaya, Soner; Bilgin, Fuat; Bostan, Hasan; (Apaydın) Yağcı, Meral. New Records for Distribution of Invasive Topmouth gudgeon (*Pseudorasbora parva* Temminck & Schlegel, 1846) in Anatolia, 2015, Journal of Limnology and Freshwater Fisheries Research, 1 (1):57-61



18. Çetinkaya, Soner; Yegen, Vedat; Bilgin, Fuat; Uysal, Rahmi; Bostan, Hasan. Variations of Some Growth Characteristics and Length-Length Relationships Sakarya Bleak (*Alburnus esherichii* Steindachner, 1897) in Different Habitats, 2015, Journal of Limnology and Freshwater Fisheries Research, 1 (1):29-35
19. Uysal, Rahmi; Alp, Ahmet; Yegen, Vedat; Apaydın Yağcı, Meral; Çetinkaya, Soner; Yağcı, Abdulkadir; Bostan, Hasan; Cesur, Mehmet; Küçükkara, Ramazan. The Growth Properties of Prussian Carp (*Carassius gibelio* Bloch, 1782) Population in İznik Lake (Bursa/Turkey), 2015, Journal of Limnology and Freshwater Fisheries Research. 1 (1):19-27

- **International Papers, Seminars, etc.**

- 1 Bozova, B., Çetinkaya, S., İzci, L. 2019. Global Warming Impacts on the Future of Fisheries and Aquaculture. 4th International Anatolian Agriculture, Food, Environment and Biology Conference. 19-22 Nisan 2019 Afyon, Turkey
- 2 Bozova, B., Çetinkaya, S. 2019. Additives Used in Surimi Production. 2nd International Symposium on Limnology and Freshwater Fisheries. 03-05 September, Elazığ, Turkey.
- 3 Bilgin, F., Cilbiz, M., Uysal, R., Ceylan, M., Cesur, M., Yegen, V., Çetinkaya, S. 2019. Length Based Stock Assessment of Pikeperch (*Sander lucioperca*, Linnaeus, 1758) with TropfishR in Karataş Lake (Burdur-Turkey). 2nd International Symposium on Limnology and Freshwater Fisheries. 03-05 September, Elazığ, Turkey.
- 4 Bozova, B., Çetinkaya, S. 2019. Surimi and Surimi-Based Products. 2nd International Symposium on Limnology and Freshwater Fisheries. 03-05 September, Elazığ, Turkey.
- 5 Yegen, V., Uysal, R., Yağcı, A., Bilgin, F., Çetinkaya, S., Cesur, M., Bostan, H. 2018. Distribution of Non-Native Fish Species in Some Part of Marmara, Aegean, Mediterranean and Central Anatolia Regions. 13th International Symposium on Fisheries and Aquatic Sciences (FABA). 21-23 November 2018 Ankara, Turkey. Published E-Book: 17.12.2018. ISBN:978-605-68894-0-0
- 6 Yegen, V., Çetinkaya, S., Uysal, R., Bilgin, F., Cesur, M. 2017. Fish Fauna Distribution of Lotic and Lentic Ecosystems In Bilecik Province. International Congress of Health and Environment. October 23-25, 2017 Adana-TURKEY
- 7 Çetinkaya, S. 2017. Possible Effects on Human Health of Cyanotoxins in Seafood. International Congress of Health and Environment. October 23-25, 2017 Adana-TURKEY
- 8 Çetinkaya, S., Genç, İ. Y. 2017. Antimicrobial Effects of Sage, Thyme and Rosemary on the Sous Vide Cooked Rainbow Trout. 1st International Symposium on Limnology and Freshwater Fisheries, 4-6 Oct. Eğirdir ISPARTA TÜRKİYE.
- 9 Çetinkaya, S. 2017. Microbiological Characteristics of Sous Vide Method in Fisheries Processing. 1st International Symposium on Limnology and Freshwater Fisheries, 4-6 Oct. Eğirdir ISPARTA TÜRKİYE.
- 10 Çetinkaya, S., Ertan, Ö.O., Bilgin, Ş. 2017. The Effects of Some Herbs on Sous Vide Cooked Rainbow Trout Fatty Acids. 1st International Symposium on Limnology and Freshwater Fisheries, 4-6 Oct. Eğirdir ISPARTA TÜRKİYE.
- 11 Çetinkaya, S., Yeğen, V., Uysal, R., Akçimen, U., Bilgin, F., Ceylan, M. 2017. Seasonal Changes of Length-Weight, Meat Yield and Chemical Composition of Khramulya Fish (*Capoeta antalyensis*). 1st International Symposium on Limnology and Freshwater Fisheries, 4-6 Oct. Eğirdir ISPARTA TÜRKİYE.
- 12 Yeğen, V., Çetinkaya, S., Uysal, R., Bilgin, F., Bostan, H. 2016. Stream Fish Fauna of Eskişehir Province (Turkey). FABA 2016 International Symposium on Fisheries and Aquatic Science. 3-5 November, Antalya- Türkiye.
- 13 Çetinkaya, S., Ertan, Ö. O., Bilgin, Ş. 2016. Sensory and Chemical Changes in Thyme Applied And Sous-Vide Processed Rainbow Trout (*Oncorhynchus mykiss*) During Chilled Storage. FABA 2016 International Symposium on Fisheries and Aquatic Science. 3-5 November, Antalya- Türkiye.
- 14 Günlü, A., Bilgin, Ş., Bolat, Y., İzci, L., Koca, S. B., Çetinkaya, S. 2011 Determination of quality and shelf life of Rainbow trout (*Oncorhynchus mykiss*) coated with crab (*Potamon potamios*, Olivier 1804) chitosan during storage. 41st Annual WEFTA Meeting 27-30 September 2011. Gothenburg, Sweden
- 15 Bolat, Y., Bilgin, Ş., Günlü, A., İzci, L., Koca, S. B., Çetinkaya, S., Koca. H.U., 2009. Chitin-chitosan yield of freshwater crab (*Potamon potamios*, Olivier 1804) shell. Conservation and Management of Balkan Freshwater Fishes. COMBAFF I. Conference, Abstract Book, May, 20-24 2009



- 16 Bolat, Y., Bilgin, Ş., İzci, L., Günlü, A., Koca, S.B., **Çetinkaya**, S. 2008. Estimating of Population size of freshwater crab (*Potamon potamios*, Olivier 1804) in Eğirdir Lake-Turkey. Middle East and North Africa Conference for Animal Wealth. Book of Abstracts. Cairo International Convention Center (C.I.C.C.) Egypt, 16-18-October
- 17 Çınar, Ş., Çubuk, H., Tümgelir, L., **Çetinkaya**, S. 2006. Growth Features of pike-perch (*Sander lucioperca* (Linnaeus, 1758)) population in Beyşehir lake. I. Uluslararası Beyşehir ve Yöresi Sempozyumu. 11-13 Mayıs. Beyşehir/Konya. [in Turkish]
- 18 **Çetinkaya**, S., Çınar, Ş., Özkok, R., Erol, K. G. 2006. Growth Features of Carp (*Cyprinus carpio* L., 1758) Population in Beyşehir Lake. I. Uluslararası Beyşehir ve Yöresi Sempozyumu. 11-13 Mayıs.
- 19 Erol, K. G., **Çetinkaya**, S., Tümgelir, L., Çubuk, H. 2006. Growth Features of Tench (*Tinca tinca* L., 1758) Population in Beyşehir Lake. I. Uluslararası Beyşehir ve Yöresi Sempozyumu. 11-13 Mayıs. Beyşehir/Konya. [in Turkish]

- **National Papers, Seminars, etc.**

- **Articles Published in National Journals**

- 1 **Çetinkaya**, S. 2021. Determination of the Marketing Potential of Hot Smoked *Capoeta antalyensis* with a Single Presentation Test. Menba Kastamonu Üniversitesi Su Ürünleri Fakültesi Dergisi. 7 (1) 16-33
- 2 **Çetinkaya**, S., Bolat, Y., Bilgin, Ş. 2010. Biology of Sand Smelt (*Atherina boyeri*, RISSO 1810). E-Journal of New World Sciences Academy Ecological Life Sciences, 5(2), 50-61
- 3 Yağcı, M. (A.), Yeğen, V., Uysal, R., Yağcı, A., Cesur, M., Bostan, H., **Çetinkaya**, S. 2009. Fish fauna and fisheries of Lake İznik (Bursa-Turkey). Review of Hydrobiology, 2(2), 159-168
- 4 Uysal, R., (Apaydın) Yağcı, M., Yeğen, V., Cesur, M., Yağcı, A., **Çetinkaya**, S., Bostan, H., 2009. Growth Properties of European Catfish (*Silurus glanis* L., 1758) Population in İznik Lake (Bursa-Turkey)). Journal of Natural and Applied Science, 13(3), 221-228

- **National Papers, Seminars, etc.**

- 1 Yegen, V., **Çetinkaya**, S., Uysal, R., Bilgin, F., Sarı, H.M., Yılmaz, Ş. 2023. Growth Characteristics of Whitefish (*Squalius anatomicus*) in Lake Beyşehir. 10. Ulusal Limnoloji Sempozyumu 4-6 Eylül 2023 - Çankırı. <https://krtnadmn.karatekin.edu.tr/files/limnoloji2023/Özet%20kitapçığı.pdf>
- 2 Uludağ, R., **Çetinkaya**, S., Gümüş, E., Aktaş, Ö., Pak, F., Birdane, Y.O., Balaban. M.O., 2023. Effects of commercial feeds on pigmentation and some water quality parameters in goldfish (*Carassius auratus*). 6. Balık Besleme ve Yem Teknolojisi Çalıştayı, 27-28 Eylül 2023, Antalya, Türkiye
- 3 Yegen, V., **Çetinkaya**, S., Uysal, R., Bilgin, F., Sarı, H. M., Yılmaz, S. 2021. Growth Features of pike-perch (*Sander lucioperca* (Linnaeus, 1758)) population in Beyşehir lake. 9. Ulusal Limnoloji Sempozyumu. 4-6.08.2021, Burdur.
- 4 **Çetinkaya**, S., Yegen, V., Bilgin, F., Uysal, R., Ceylan, M., Akçimen, U. 2016. Length-Weight relationship of *Capoeta antalyensis* (Battalgil, 1943) living in Sorgun dam lake. VII. National Limnology Symposium. 31 Ağustos-02 September, Mersin
- 5 Akçimen, U., Yegen, V., **Çetinkaya**, S., Korkmaz, B. 2016. Lernea sp. infestation in fish *Chondrostoma beysehirensense* living in Lake Beyşehir. VII. National Limnology Symposium. 31 Ağustos-02 September, Mersin
- 6 **Çetinkaya**, S., Bilgin, Ş., Ertan, Ö.O. 2015. The effects on nutrient composition of trout sage use with vacuum-packed cooking (sous vide) application. 18. Su Ürünleri Ulusal Sempozyumu, 1-4 Eylül, İzmir, 18. Su Ürünleri Ulusal Sempozyumu, 2015
- 7 **Çetinkaya**, S., Bilgin, Ş., Ertan, Ö.O. 2015. The effects on quality of product and shelf life of trout rosemary use with vacuum-packed cooking (sous vide) application. 18. Su Ürünleri Ulusal Sempozyumu, 1-4 Eylül, İzmir, 18. Su Ürünleri Ulusal Sempozyumu, 2015
- 8 **Çetinkaya**, S. 2015. The Cyanotoxins in the Reservoir Management and Fish Introduction, And Effects on Fisheries Products. II. Balıklandırma ve Rezervuar Yönetimi Sempozyumu, Eğirdir 20 Mayıs, II. Balıklandırma ve Rezervuar Yönetimi Sempozyumu, Eğirdir, 2015.
- 9 **Çetinkaya**, S., Yeğen, V., Bilgin, F., Bostan, H., Uysal, R., 2014. Length-weight, lenght-lenght relations, and condition factors of bleak (*Alburnus escherichii* Steindachner, 1897) in dams and ponds in Bilecik province. VI. Ulusal Limnoloji Sempozyumu, 25-28 Ağustos 2014, Bursa



SONER ÇETINKAYA, PhD

Fisheries Engineer

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- 10 Bilgin, F., Yeğen, V., Çetinkaya, S., Yağcı, A.K., Cesur, M., 2014. Length-weight, length-length relations, and condition factors of bleak (*Alburnus escherichii* Steindachner, 1897) in dams and ponds in Kütahya province. VI. Ulusal Limnoloji Sempozyumu, 25-28 Ağustos 2014, Bursa
- 11 Yeğen, V., Uysal, R., Yağcı, A., Cesur, M., Çetinkaya, S., Bilgin, F., Bostan, H., Yağcı, M.A., 2014. New records for an invasive fish species (*Pseudorasbora parva* Temminck & Schlegel, 1846) propagation in Anatolia. VI. Ulusal Limnoloji Sempozyumu, 25-28 Ağustos 2014, Bursa
- 10 Çetinkaya, S., Bilgin, Ş., Ertan, Ö.O., Bilgin, F., 2014. Sous Vide Cooking Method and Application to Rainbow Trout (*Oncorhynchus mykiss* Walbaum, 1792). V. Doğu Anadolu Bölgesi Su Ürünleri Sempozyumu, Elazığ, Türkiye
- 11 Özkök, R., Erol, G., Çınar, Ş., Çetinkaya, S., Cesur, M., 2014. The Effect of the Different Populations on the Culture Performance of Freshwater Crayfish. V. Doğu Anadolu Bölgesi Su Ürünleri Sempozyumu, 31 Mayıs-02 Haziran 2014, Elazığ
- 12 Uysal, R., Alp, Yeğen, V., Apaydın Yağcı, M., Çetinkaya, S., Yağcı, A., Bostan, H., Cesur, M., Küçükkara, R. 2014. Growth characteristics of Prussian carp (*Carassius gibelio*, Bloch 1782) in Lake İznik (Bursa). V. Doğu Anadolu Bölgesi Su Ürünleri Sempozyumu, Elazığ
- 13 Bilgin, F., Yegen, V., Çetinkaya, S., Yağcı, A., Uysal, R., 2014. The Length-Weight and Relationships and Condition Factors of Anatolian Bleak (*Alburnus escherichii*, Steindachner, 1897) Inhabiting Some Dam Lakes and Ponds in Eskişehir Province. V. Doğu Anadolu Bölgesi Su Ürünleri Sempozyumu, Elazığ.
- 14 Çetinkaya, S. 2014. The Effect of Natural Antioksidants on Quality Characteristics Chill Stored Sous Vide Processed Rainbow Trout (*Oncorhynchus mykiss* Walbaum, 1792). SÜGAV 2. Beslenme ve Sağlıklı Yaşam Zirvesi, İstanbul
- 15 Yegen, V., Uysal, R., Cesur, M., Bostan, H., Çetinkaya, S. 2012. The fish fauna of Göçekkaya dam lake (Eskişehir-Türkiye). FABA Fisheries and Aquatic Sciences-Balıkçılık ve Aquatik Bilimler) Sempozyumu, Eskişehir
- 16 YEGEN, V., Çetinkaya, S., Rahmi UYSAL, Abdulkadir YAĞCI, Hasan BOSTAN 2011. Propagation of inhabit fish species in the river of Uşak province. FABA (Fisheries and Aquatic Sciences-Balıkçılık ve Aquatik Bilimler) Sempozyumu, Samsun
- 17 Bolat, Y., Günlü, A., Bilgin, Ş., İzci, L., Koca, S.B., Çetinkaya, S. 2009. Comparison of Chitin-Chitosan Content of blue crab (*Callinectes sapidus* Rathbun, 1896), freshwater crab (*Potamon potamios* Olivier 1804) and cryfish (*Astacus leptodactylus* Esch. 1823) shells. XV. Ulusal Su Ürünleri Sempozyumu, Rize.
- 18 Çınar, Ş., Çubuk, H., Özkök, R., Tümgelir, L., Çetinkaya, S., Erol, K.G., Ceylan, M. 2007. Growth Features Of Silver Crucian Carp (*Carassius gibelio* Bloch, 1782) Population in Lake Beyşehir. Ulusal Su Günleri, Antalya, Türk Sucul Yaşam Dergisi. (Turkish Journal of Aquatic Life) Yıl: 3-5 Sayı: 5-8 819 s.
- 19 Tümgelir, L., Çubuk, H., Çınar, Ş., Özkök, R., Küçükkara, R., Ceylan, M., Erol, K.G., Çetinkaya, S. 2007. Growth Features of The Chub (*Leuciscus lepidus* Heckel, 1843) Population in Lake Beyşehir. Ulusal Su Günleri, Antalya. Türk Sucul Yaşam Dergisi. (Turkish Journal of Aquatic Life) Yıl: 3-5 Sayı: 5-8 819 s.

- **OTHER PUBLICATIONS**

- **Ph.D. Thesis, Master Thesis, Reports, Books et**

1. The Effect of Natural Antioksidants on Quality Characteristics Chill Stored Sous Vide Processed
2. Rainbow Trout (*Oncorhynchus mykiss* Walbaum, 1792) (Ph.D. Thesis), 2013
3. Some Nutritional Characteristics and Marinate Production From Sand Smelt (*Atherina boyeri*, Risso, 1810) Caught From Eğirdir Lake (M.Sc.Thesis), 2008
4. Fish Fauna of Uşak Province, 2010

- **Membership, Training, Course, Meeting, Congress, Symposium and Other Activities**

1. I. Turkey Sporty Angling Workshop (11-12 December 2010-Uşak) (Organization Committee)
2. II. Fishing and Reservoir Management Symposium (Organization Committee), 20-22.05.2015, Eğirdir.
3. Workshop on Alternative Inland Aquaculture 11 13.01.2016, Antalya (Organization Board)
4. Alternative Inland Aquaculture Workshop. 2016. Rapporteurship
5. 1st International Symposium on Limnology and Freshwater Fisheries 2017- (Regulatory Board) 1st International Symposium on Limnology and Freshwater Fisheries 2017- (Scientific Board)



6. Crayfish Feeds Workshop. 2018. (Organization Board)
7. 2nd International Symposium on Limnology and Freshwater Fisheries 2019- (Scientific Committee)
8. 1^{er} Séminaire international sur les impacts des changements globaux sur la ressource et les milieux aquatiques (ICGRMA 2021) (Scientific Committee)

• **Provided Trainings/Seminars**

1. Freshness Determination Methods in Seafood (2016, and 2017)
2. Development of Sustainable Aquaculture (Aquaculture Processing Technologies) (Mediterranean Fisheries Research, Production and Training Institute - 2018)
3. Marine Cage Culture Training Program, 2021 (AKSAM-FAO)
4. Experimental Animal Use Certificate Course (2022 1-2)
5. Experimental Animal Use Certificate Course (2023)

• **National and International Trainings/Courses Taken**

1. Experimental Animal Use Certificate Course (2008)

• **Editorial Board Members**

1. Journal of Limnology and Freshwater Fisheries Research (2016-2020, Founding member)
2. World Journal of Food Science and Technology
3. Journal of Fisheries and Aquaculture Research
4. Journal of Aquatic Science and Oceanography

• **Reviewer**

1. Yunus Research Bulletin
2. LWT - Food Science & Technology
3. Limnofish (Journal of Limnology and Freshwater Fisheries Research)
4. Bulgarian Chemical Communications
5. Turkish Journal of Veterinary and Animal Sciences
6. CyTA - Journal of Food
7. Acta Aquatica Turcica
8. Journal of Fisheries and Aquaculture Research
9. World Journal of Food Science and Technology
10. Universal Journal of Agricultural Research

• **Awards**

1. Sabri Ülker Scientific Awards Project Event- 2015
2. V. International food A&D brokerage event