

Curriculum Vitae

Prof. Dr. Hasan Hüseyin ATAR

Ankara University, Faculty of Agriculture,
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PERSONAL DATA

Date of Birth: April 10, 1965

Citizenship: Turkish

Civil Status: Married

Present Position: Prof. Dr. at the Fisheries & Aquaculture Department

Years within the firm: 29

EDUCATION AND TRAINING

Start-End Date

Institution and Degree(s) or Diploma(s) obtained

1982-1986	Ankara University, Faculty of Agriculture, Fisheries Dept. BSc
1986-1990	Ankara University, Faculty of Agriculture, Fisheries Dept. MSc
1990-1998	Ankara University, Faculty of Agriculture, Fisheries Dept. PhD
2000-2004	Ankara University, Faculty of Agriculture, Fisheries Dept. Assist. Prof. Dr.
2004-2009	Ankara University, Faculty of Agriculture, Fisheries Dept. Assoc. Prof. Dr.
2009-	Ankara University, Faculty of Agriculture, Fisheries Dept. Prof. Dr.

KEY QUALIFICATIONS

Expertise 1	Fishing techniques, Fish stock assessment
Expertise 2	Aquaculture, Recirculation systems (RAS)

MEMBERSHIP OF PROFESSIONAL BODIES

- Turkish Agriculture Engineer Union,1987-
- Membership of American Fisheries Society, GFEMN member
- Membership of Advisory Board of Fisheries -Ministry of Agriculture and Rural Affairs (2000-continue)
- Member of Executive Council of Ankara University Underwater Archeological Research Center (2006-continue)
- Member of Executive Council of Ankara University Fisheries and Aquaculture Research Center (2000-continue)
- Member of Faculty Strategic Planning Committee- (2007- continue)(Ankara University, Faculty of Agriculture)
- Member of Faculty Academic Evaluation and Quality Improvement Council (2007-continue) (Ankara University, Faculty of Agriculture)
- Member of Turkish Scientific and Technological Research Council of Turkey, as Fisheries and Aquaculture Advisor, 2009- continue.
- EU-LEAR(Legal Entity Appointed Representative) of Ankara University 2008/2011

PROFESSIONAL EXPERIENCE RECORD

Date from Date to	Location	Company/ Institution	Position	Description
26.08-01.09.2012	Finland	Helsinki University	Lecturer	LLP Erasmus Programme
18- 25.11.2007	Finland	Helsinki University	Lecturer	LLP Erasmus Programme
7-11.09.2005	Turkey	TUBITAK	Participant	Project Management Programme (TÜSSİDE-MEB-TÜBİTAK)
1992, 7 months	Japan	JICA	Trainer	Japanese Language Course
1992, 9 months	Japan	JICA	Participant	Coastal Fishing Technology

PUBLICATIONS

Number Of Citations : +150

A. INTERNATIONAL PUBLICATIONS

1. **Atar, H.H.**, M. Ölmez, S. Bekcan ve S. Seçer. 2002 Comparison Of Two Collapsible Traps And A Hoop Net For Catching Blue Crab (*Callinectes sapidus* Rathbun 1896) In Beymelek Lagoon Lake, Turkish J. of Veterinary & Animal Sciences, 26;5 1145-1150.
2. Yavuzcan, H.Y. ve **H.H. Atar**,.2002. Haemocyte Classification and Differential Counts in the Freshwater Crab, *Potamon fluviatilis*. Turkish J. of Veterinary & Animal Sciences, 26, 403–407.
3. **Atar, H.H.** ve S. Seçer. 2003. Width/Length-Weight Relationships of Blue Crab (*Callinectes sapidus* Rathbun) population of Beymelek Lagoon Lake, Turkish J. of Veterinary & Animal Sciences, 27;2 443–447.

4. Öztürk, M., K.M. Khawar, Atar, H.H., Sancak, C., Özcan, S. 2004. In vitro micropropagation of the aquarium plant *Ludwigia repens*, *Asia-Pacific Journal of Molecular Biology and Biotechnology* 12;1-2, p: 21-25.
5. **Atar H.H.**, S. Sumlu, K.M. Khawar, S. Özcan. 2005. "Efficient plant regeneration from seeds of water lily (*Nymphaea alba*) under *in vitro* conditions", *Journal of Biotechnology* 118: p:132-133.
6. Keskin, E., **Atar, H. H.**, Can, A., 2008. Phylogenetic relationship among Mullidae species in Turkish ichthyofauna. *Journal of Biotechnology*, 136; Supplement:S542.
7. Bekcan, S., **Atar,H.H.** and Beyaz, A. 2009. Measurement of The Effects Of Liquid Fertilizers At The Different Levels On Duckweed (*Lemna minor* L.) Growth using image analysis Technique., *Biotechnology & Biotechnological Equipment* (23) No:2, pp. 1205-1209.
8. **Atar,H.H.**, Bekcan,S. and Dogankaya, L. 2009. Effects Of Different Hormones On Sex Reversal Of Rainbow Trout (*Oncorhynchus mykiss* Walbaum) and Production of All-Female Populations. *Biotechnology & Biotechnological Equipment* (23) No:4, pp. 1509-1514.
9. **Atar, H.H.**, Bekcan,S. and Murtaza Olmez. 2009. The Effects of Dietary of Soybean Lecithin on the Growth Performance Feed Conversion and Body Composition of Tilapia (*Oreochromis niloticus* L.) Fry. *Journal of Animal and Veterinary Advances* 8 (8): 1678-1684.
10. **Atar,H.H.** and Mehmet Ateş. 2009. The Effects of Commercial Diet Supplemented with Mannan oligosaccharide (MOS) and Vitamin B12 on the Growth and Body Composition of the Carp (*Cyprinus carpio* L. 1758). *Journal of Animal and Veterinary Advances* 8 (11): 2251-2255.
11. **Atar, H.H.** and Mehmet Ateş. 2010. The effects of commercial diets supplemented with mannan oligosaccharide (MOS) and vitamin B12 on the growth and body composition of the shabbout fries (*Tor grypus* H. 1843) *Journal of Food, Agriculture & Environment* Vol.8 (1): 132-135, p.
12. **Atar, H. H.** and Malal, S. 2010. Determination of bycatch and discard catch rates on trawl fishing in Mersin-Anamur fishing ground. *Journal of Food, Agriculture & Environment* Vol.8 (1): 15-20, p.
13. Sumlu S, **Atar H.H.**, Khawar KM. 2010. Breaking seed dormancy of water lily (*Nymphaea alba* L.) under *in vitro* conditions. *Biotechnol Biotechnol Equip* 24: 1582–1586.
14. Alçiçek, Z. , **Atar, H.H.** 2010. The effects of salting on chemical quality of vacuum packed liquid smoked and traditional smoked rainbow trout (*Oncorhynchus mykiss*) fillets during chilled storage. *Journal of Animal and Veterinary Advances*. 9;22, p.2778-2783.
15. Alçiçek, Z. , Zencir, Ö., Çakıroğulları, G.C., **Atar, H.H.** 2010. The effect of liquid smoking of anchovy (*Engraulis encrasicolus*, L. 1758) fillets on sensory, meat yield, Polycyclic Aromatic Hydrocarbon (PAH) content, and chemical changes. *Journal of Aquatic Food Product Technology* 19;3-4, p.264-273.
16. Şahinöz, E., Doğu, Z. Aral, F. Şevik, R., **Atar, H.H.** 2011. Reproductive characteristics of mullet (*Liza abu* H., 1843) (Pisces Mugilidae) in the Atatürk Dam Lake, Southeastern Turkey. *Turkish Journal of Fisheries and Aquatic Sciences*. 11;1, p. 07-13.
17. Keskin, E., **Atar, H.H.** 2011. Genetic divergence of *Octopus vulgaris* species in the eastern Mediterranean. *Biochemical Systematics and Ecology*. 39, pp. 277-282.
18. Keskin, E., **Atar, H.H.** 2011. DNA barcoding approach in diversification of species from genus *Loligo*. *Current Opinion in Biotechnology*, 22, Supplement 1, p.S52. European Biotechnology Congress 2011.
19. Khawar, K.M., Asım, M., Öztürk, M., Bakhsh, A., Özcan, S., **Atar, H.H.** 2011. Status of aquatic plant tissue culture in Turkey. *Current Opinion in Biotechnology*, 22; Supp 1, s65.
20. Keskin, E., **Atar, H.H.** 2011. DNA barcoding approach in diversification of species from genus *Loligo* *Current Opinion in Biotechnology* 22; Supplement 1:S52.
21. Keskin, E., **Atar, H.H.** 2012. Genetic Structuring of European Anchovy (*Engraulis encrasicolus*) Populations through Mitochondrial DNA Sequences. *Mitochondrial DNA*. 23;2 p.62-69.

22. Keskin, E., **Atar, H.H.**, 2012. Molecular Identification of Fish Species from Surimi Based Products Labeled as Alaska Pollock. Journal of Applied Ichthyology. Journal of Applied Ichthyology 28;5, p.811-814.
23. **Atar, H.H.** and Tuçdan, K. 2012. Determination of Bycatch and Discard Catch Rates on Shrimp Net Fishing in Adana Yumurtalık. Tarım Bilimleri Dergisi-Journal of Agricultural Sciences, 18 (4), pp. 299-307.
24. Bekcan, S. and **Atar, H.H.** 2012. Effects of Live Feeds and Compounded Diet on Growth Parameters of Brown Trout Fry (*Salmo trutta abanticus* T. 1954) in the Context of Habitat Restoration. Tarım Bilimleri Dergisi-Journal Of Agricultural Sciences, 18 (2), pp. 137-145.
25. Keskin E. and **Atar H.H.** 2013. DNA Barcoding Commercially Important Aquatic Invertebrates of Turkey. Mitochondrial DNA, 24(4), 440-450.
26. Keskin E. and **Atar H.H.** 2013. DNA Barcoding Commercially Important Fish Species of Turkey. Molecular Ecology Resources, 13(5), 788-97.
27. Kim, M.G., Alçiçek, Z., Balaban, M.O., **Atar, H.H.** 2014. Image analysis method to quantify the effect of different treatments on the visual meat/shell ratio of half-shelled green lipped mussels (*Perna canaliculus*). Journal of the Science of Food and Agriculture, 94 (6), pp. 1149-1153.
28. Atayeter, S., **Atar, H.H.**, Ören, O., Meriç, I. (2014). Determination of mesh breaking strength of polyamide fishing nets under the exposure of different heavy metal concentrations and temperature [Farklı Ağır Metal Konsantrasyonlarına ve Sıcaklığa Maruz Bırakılan Poliamid Balık Ağlarında Ağ Gözü Kopma Kuvvetinin Belirlenmesi] Tarım Bilimleri Dergisi, 20 (1), pp. 57-62.

B.INTERNATIONAL CONFERENCE PROCEEDINGS ABSTRACTS & SYMPOSIUM PUBLICATIONS

1. **Atar H.H.** ve C. Ateş, "Türklerde Tarih Boyunca Su Ürünleri Avcılığı" Marmara Üniversitesi Turkiyat Arastirma ve Uygulama Merkezi, Türk Kültüründe Av, 2006.
2. Ateş, C. ve **H.H. Atar**, "Türkiye Sularında (Marmara ve Boğazlarda) Avlanan Balık Türleri" 2006.
3. Bat, L., Sezgin, M. Şahin F., Seyhan, K. and **Atar, H.H.** 2010. Towards to marine informatics network; a case study from Turkish Black Sea Coast within upgrade BLACK SEA SCENE Project. International Marine Data And Information Systems. Conference IMDIS 2010. 29-31 March 2010, Muséum National d'Histoire Naturelle, Paris France
4. Keskin E, **Atar HH**, Can A. 2008. Phylogenetic relationship among Mullidae species in Turkish ichthyofauna. 13th International Biotechnology Symposium & Exhibition, 12-17 October, Dalian, China
5. Khawar, Khalid Mahmood; Aasim, Muhammad; Ozturk, Meryem; **Atar, H.H.** 2011. Status of aquatic plant tissue culture in Turkey. European Biotechnology Congress, Istanbul, TURKEY, SEP 28-OCT 01, 2011 Volume: 22 Supplement: 1 Pages: S65.
6. Keskin E, **Atar HH.** 2011. DNA Barcoding in Identification of Raw and Smoked Salmonid Products.V. International Conference Aquaculture & Fishery, 01-03 June, Belgrade, Serbia (Speech).
7. Keskin E, **Atar HH.** 2011. Phylogenetic Relationship Among Intensively Farmed Carp Species Through DNA Barcodes. V. International Conference Aquaculture & Fishery, 01-03 June,Belgrade, Serbia (Poster).
8. Keskin E, **Atar HH.** 2011. Identification of Processed Seafood Through Mitochondrial DNA Sequences: Canned Tuna Case. The International Congress on Bioinformatics and Biomics, 18-22 May, Kuşadası, Turkey (Speech).

9. Keskin E, **Atar HH.** 2011. Complete Sequence of Mosquitofish (*Gambusia affinis*) Mitochondrial Genome. The International Congress on Bioinformatics and Biomics, 18-22 May, Kuşadası, Turkey (Poster).
10. Keskin E, **Atar HH.** 2014. Application of DNA Barcoding in Ichthyology to Determine Intraspecific
11. Genetic Distance. FABA2014: International Symposium on Fisheries and Aquatic Science, 25-27 September, Trabzon, Turkey (Sözlü).

C. PUBLICATIONS IN NATIONAL REFEREED JOURNALS

1. Atay, D., S. Bekcan, M. Ölmez ve **H.H. .Atar**, “Farklı Basınç Şoku Uygulamalarının Ginogenetik Gökkuşluğu Alabalığının (*Oncorhynchus mykiss*, Walbaum) Erken Hayat Evrelerine Etkisi”, A.Ü.Ziraat Fakültesi Tarım Bilimleri Dergisi 6:3 20-26, 2000.
2. Atay, D., S. Bekcan, M. Ölmez ve **H.H. Atar**, “Farklı Sıcaklık Şoku Uygulamalarının Ginogenetik Gökkuşluğu Alabalığının (*Oncorhynchus mykiss*, Walbaum) Erken Hayat Evrelerine Etkisi”, A.Ü.Ziraat Fakültesi Tarım Bilimleri Dergisi, 6:4 16-20, 2000.
3. **Atar, H.H.**, M. Ölmez, S. Bekcan ve S. Seçer, “Mavi Yengecin (*Callinectes sapidus* Rathbun 1896) Et Verimi ve Besin Madde İçeriği Üzerine Bir Araştırma”, Gıda Dergisi (Gıda Teknolojisi Derneği Yayın Organı), 26:3, 195-201, 2001.
4. Ölmez, M., **H.H. Atar** ve S. Bekcan, “Akdeniz Midyesinin (*Mytilus galloprovincialis* Lam. 1819) Et Verimi ve Besin Madde İçeriği Üzerine Bir Araştırma”, Gıda Dergisi (Gıda Teknolojisi Derneği Yayın Organı), 27:4, 259–263, 2002.
5. Ölmez, M., **H.H. Atar** ve S. Seçer, “Beyaz Kum Midyesinin (*Chamelea gallina* L.1758) Et Verimi ve Besin Madde İçeriği Üzerine Bir Araştırma”, Gıda Dergisi (Gıda Teknolojisi Derneği Yayın Organı), 28:2, 169-173, 2003.
6. **Atar, H.H.**, Y. H. Yavuzcan ve S. Bekcan, “Comparison of The Effects of Three Insecticides on The Haemocyte Counts of Freshwater Crab (*Potamon fluviatilis*). Tatlısu Yengecinin (*Potamon fluviatilis*) Hemosit Sayılarına Üç Farklı İnsektisidin Etkilerinin Karşılaştırılması”, S.D.Ü. Eğirdir Su Ürünleri Fakültesi Dergisi 1:9, 40–42 2003.
7. **Atar, H.H.** ve Mete, T. 2009. Mersin Körfezi’nde Dağılım Gösteren Barbunya Balıklarının (*Mullus* sp. Linnaeus, 1758) Bazı Biyolojik Özelliklerinin İncelenmesi. İyoloji Bilimleri Araştırma Dergisi 2 (2): 29-34, 2009.
8. Keskin E, **Atar, H.H.** 2011. İşlenmiş Kalamar Ürünlerinde Sitokrom Oksidaz I Gen Dizileri Kullanılarak Tür Tayini. *GIDA*. 36(6):343-348
9. Keskin, E., Atar, H.H. 2011. Lessepsiye Biyoistilasının Genetik Değerlendirmesi. Yunus Araştırma Bülteni, 2011(2): 7-14.
10. Keskin, E., Atar, H.H. 2011. Su Ürünleri Yetiştiriciliği Doğal Balık Stokları İlişkisi. Ziraat Mühendisliği Dergisi, 356: 4-9.
11. Keskin, E., **Atar, H.H.** 2012. Türkiye’nin Akdeniz Kıyısındaki Mavi Yengeç (*Callinectes sapidus*) Populasyonları Arasındaki Genetik Farklılığın COI Gen Dizileri Kullanılarak Değerlendirilmesi. *Journal of Fisheries Sciences*. 6(2):125-131
12. Keskin E, **Atar HH.** 2013. DNA Barkodlama: Mitokondriyal COI Geni Kullanılarak Moleküler Tanımlama. *Turkish Journal of Scientific Reviews*. 6(2): 01-08
13. Atayeter, S. ve **Atar, H.H.**, 2013. TS 18001 İş Sağlığı ve Güvenliği Yönetim Sistemi ve Yüzer Kafes Balık Üretim Tesislerinde İş Sağlığı ve Güvenliği. Yunus Araştırma Bülteni, 2013 (1): 27-36. Atayeter, S. ve Atar, H.H., 2013. ISO 14001 Environmental Management System (EMS) and Risk Assessment Application in Aquaculture. Yunus Araştırma Bülteni, 2014 (3): 67-73.

D.NATIONAL CONFERENCE PROCEEDINGS ABSTRACTS & SYMPOSIUM PUBLICATIONS

1. **Atar, H.H.** ve Atay, D.1998. Hirfanlı Baraj Gölü Sudak (*Stizostedion lucioperca* L.1758) Populasyonunun Üreme Özellikleri Üzerine Bir Araştırma.III. Su Ürünleri Sempozyumu. 10-12 Haziran, Erzurum.
2. Şumlu S., K. M. Khawar, S. Özcan, **H.H. Atar**, M. Öztürk, "Nilüfer (*Nymphaea alba* L.) Bitkisinin in vitro koşullarda çimlendirilmesi", 14. Biyoteknoloji kongresi, Eskişehir, 2005.
3. Sumlu S, K. M. Khawar, M. Öztürk, **H.H..Atar**, "Su Bitkisi Nilüfer'in (*Nymphaea* sp) in vitro Koşullarda Çoğaltımı.XIII. Ulusal su ürünleri sempozyumu, Çanakkale, 1-4 Eylül, 2005.
4. **Atar, H. H.**, Bekcan, S., Keskin, E., 2008. Sibiryaya Mersin Balığı (*Acipenser baeri*) Yetiştiriciliğinde Kuluçka ve Yavru Üretim Tekniklerinin Geliştirilmesi. Mersin Balığı Koruma Stratejisi ve Üretim Çalıştayı (Sözlü Sunum).
5. **Atar, H.H.** , Bekcan, S., Şahinöz, E., Doğu, Z. ve Seçer, S.2008. Some Biological Characteristics of *Chalcalburnus mossulensis* Heckel, 1843 from Atatürk Dam Lake (Turkey), Avrupa İçsu Balıkçılığı Danışma Komisyonu (EIFAC) (Poster).
6. Keskin E, **Atar HH.** 2009. Türkiye'nin Endemik Türlü İnci Kefali'nin Filogenetik Analizi ve Sazansılar (Cypriniformes) Takımındaki Yeri. 15. Ulusal Su Ürünleri Sempozyumu, 01-04 Temmuz, Rize (Sözlü).
7. Keskin E, **Atar HH.** 2010. *Engraulis* Cinsine Ait Altı Türün Filogenetik İlişkilerinin Ortaya Koyulmasında DNA Barkodlarından Yararlanılması. I. Ulusal Moleküler Biyoloji ve Biyoteknoloji Kongresi, 26-29 Ekim, Antalya (Poster).
8. Keskin E, **Atar HH.** 2010. Salmoninae Alt Familyasından Üç Ana Cins ait *Salmonidae* Türlerinin Mitokondriyal DNA Filogenisi. 2.Ulusal Alabalık Sempozyumu, 06-08 Temmuz, Karaman (Sözlü).
9. Seçer S, Korkmaz AŞ, Dinçer C, **Atar HH**, Seçer FS, Keskin E. 2010. Türkiye'de Sürdürülebilir Su Ürünleri Avcılığı. Türkiye Ziraat Mühendisliği VII. Teknik Kongresi, 11-15 Ocak, Ankara (Sözlü/Tam Metin).
10. Keskin E, **Atar HH.** 2012. DNA Barcoding the Scyphozoa. Denizel Biyoteknoloji ve Genomik Çalıştayı, 24-25 Mayıs, Bodrum (Sözlü/Tam Metin).
11. Ünal EM, **Atar HH**, Keskin E. 2015. *Phragmites australis*'in Moleküler Tür Tanımlama Yöntemi Olan DNA Barkodlama ile Tespiti. XII. Ulusal Ekoloji ve Çevre Kongresi. 14-17 Eylül, Muğla (Poster).
12. Ünal EM, **Atar HH**, Keskin E. 2015. Ege Denizi'ndeki *Caulerpa racemosa* (Forsskål) J. Agardh Populasyonlarının Filogenetik İlişkilerinin DNA Barkodlama ile Belirlenmesi. 18. Ulusal Su Ürünleri Sempozyumu. 1-4 Eylül, İzmir (Sözlü).
13. Ünal EM, **Atar HH**, Keskin E. 2015. *Phragmites australis*'in Moleküler Tür Tanımlama Yöntemi Olan DNA Barkodlama ile Tespiti. XII. Ulusal Ekoloji ve Çevre Kongresi. 14-17 Eylül, Muğla (Poster).
14. Ünal EM, **Atar HH**, Keskin E. 2015. Ege Denizi'ndeki *Caulerpa racemosa* (Forsskål) J. Agardh Populasyonlarının Filogenetik İlişkilerinin DNA Barkodlama ile Belirlenmesi. 18. Ulusal Su Ürünleri Sempozyumu. 1-4 Eylül, İzmir (Sözlü).

SUPERVISED THESES

Supervised Master's Theses

- Öztürk, M. "In Vitro Propagation of Aquarium Plants Hygrophila difformis and Microsorium pteropus", Ankara University, 2002.
- Şumlu, Ş. , "In Vitro Propagation of Floating leaved aquatic plant water-lilly (*Nymphaea* sp) ", Ankara University, 2004.
- Tuçdan, K. , "Determination of Bycatch and Discard Catch Rates on Shrimp Net Fishing in Adana Yumurtalık", Ankara University,, 2005.
- Mete, T., Investigating Rf Some Biological Features Rf Red Mullet (*Mullus* Sp. Linnaeus, 1758) Distributing Ln Mersin Bay", Ankara University, 2005.
- Tekin Y., Investigating Of Some Biological Features Of Spıcara (*Maena* Sp.) Distributing In Mersin Bay, Ankara University, 2005.
- Gökalp, M., "Investigation of Eastern Mediterranean-Aegean selected sponge (Porifera) species and study of the existance of collajen type II, IV and integrin β 1 proteins in these animals with immunohistochemical and molecular genetic methods", Ankara University,, 2006.
- Malal, S., "Determination of non-target fisheries with bottom trawl fishing and discarded catch rate in the Mersin-Anamur fishing region", Ankara University, 2006.
- Yenice, Z. "Micropropagation of Common Duckweed (*Lemna minor* L.) plants using temporarry immersion system bioreactions" Ankara University, 2010.

Supervised PhD Dissertations

- Ateş, M. The Effects Of A Commercial Diet Supplemented With Mannan Oligosaccharides (Mos) And Vitamin B12 On The Growth Performance, Body Composition, Liver And Intestine Histology Of Common Carp (*Cyprinus Carpio* L. 1758) As Well As Adaptation Of The Shabbout (*Tor Grypus* H. 1843) To Culture Conditions, Ankara University, 2009.
- Alçiçek, Z. The Comparative Investigate Of Using Hot Smoking And Liquid Smoking Techniques Of Fillets Of Rainbow Trout (*Oncorhynchus Mykiss*) During Vacuum Pack And Chilled Storage With Different Salting Techniques. Ankara University 2010
- Keskin, Emre,. "DNA barcoding commercially important fish species of Turkey." Molecular ecology resources (2013)

PROJECT EXPERIENCE RECORD

Project Owner	Project Name	Start (Month/Year)	End (Month/Year)	Responsibility
BAP	Izmir, Urla - new technological infrastructure creation in the framework of Karaburun Peninsula underwater archaeological research project	2016	2018	Researcher
TUBITAK	Establishment of National Monitoring and Early Warning System for the existing and potential foreign Freshwater Fish for Turkey: Conventional and Molecular Detection Methods Using the Destination Type, Database Creation and Web-Based Risk Analysis Making	2015	2018	Researcher

BAP	Growth and Reproductive Biology and Molecular Detection in Lake Iznik (Bursa) Cyprinus Carpio (Common Carp), Tinca tinca (Tench), Atherina boyeri (silver fish) and Carassius gibelio (Fish Pool) populations.	2015	2017.	Project leader
TUBITAK	Determination of invasive freshwater fish species Using the eDNA Meta Barcoding technique: Up Sakarya Basin Model.	2014	2017	Researcher
BAP	Determination of Phylogenetic. relationship of DNA Barcoding in populations of Caulerpa racemosa in the Aegean Sea	2014-	2015.	Project leader
European Union	AQUA-TNET-3-Aquaculture, Fisheries & Aquatic Resource Management	2012	2015	Partner
European Union	Upgrade-Black Sea Scientific Network Fp-7 Infrastructure	2009	2012	Partner
European Union	AQUA-TNET-2-Aquaculture, Fisheries & Aquatic Resource Management	2009	2012	Partner
TÜBİTAK	Increasing Production Efficiency Using New nitrification Bacteria in Aquaculture Biological Filtration in RAS	2009	2012	Researcher
TÜBİTAK	Determination of non-target hunting quantity of fishes, distribution and density of commercial trawling in the aegean sea demersal hunting area fishes	2009	2012	Researcher
TÜBİTAK	Rainbow trout of various hormones (Oncorhynchus mykiss) The Effect of Gender Transformation and Female Population Generation"	2005	2008	Project leader
TÜBİTAK	Tissue Culturing researches in plant Rotala macrandra		2008	Project leader
TÜBİTAK	Liquid and solid reproduction of aquarium plant Hygrophila sp in vitro culture.	2005	2008	Co-Researcher
SPO	Investigation of sustainable fishing methods in Atatürk Dam Lake.	2003	2005	Project leader
BTC-BP-World Bank	Compensating fishermen around Ceyhan Terminal through BTC project	2003	2005	Consultant
Republic Of Turkey Ministry Of Development	"AU Institute of Biotechnology Project, "The economic importance of the 3 aquarium plant (Amazon-Cryptocoryne sp, Lemon and Hygrophila sp. And Lotus-Nymph sp.) rapid propagation in vitro", Project no: K-120240	2002	2005	Project leader
A.U. Fund	The comparison of three different trap in catching blue crab in Beymelek Lagoon Lake, Mediterranean.	1998	2001	Researcher
A.U. Fund	Feed with different lecithin supplementation levels effects on growth and feed evaluation on tilapia (O.niloticus L.) and carp (C. carpio) fry.	1998	2001	Co-Researcher
TÜBİTAK	production of female rainbow trout (O. mykiss, Walbaum) with applying gynogenetic techniques and hormones together.	1998	2001	Researcher

FOREIGN ASSIGNMENTS

- Coastal fishing and Technology Course, Japan (March-December 1992)
- 12th European Congress on Biotechnology August 21-24, Copenhagen, Denmark, 2005.
- Lecturing within the scope of Erasmus in University of Helsinki, Finland, December 2007.
- International Symposium on Biotechnology, May 4th – 8th, 2008 Sfax Tunisia, 2008.
- 13th International Biotechnology Symposium&Exhibition (IBS-2008) China, 2008
- Lecturing within the scope of Erasmus in University of Helsinki,, Finland, 2009-2013.

- Lecturing within the scope of Erasmus in University of Klaipeda, Lithuania, 2013.
- Lecturing within the scope of Erasmus in University of West Fjord, Iceland, 2014.
- Lecturing within the scope of Erasmus in University of Florance, Italy, 2015.
- Tokyo University of Agriculture and Technology 'Leadership Symposium' presentation. 2013.
- Tokyo University of Agriculture and Technology 'Innovative Research Symposium presentation .2014

CONSULTANCIES

- Joining the working group for the project "Fish Culture Development Project in the Black Sea" (Ministry of Agriculture and Rural Affairs, JICA) 1997.
- Lecturer for the personnel education of the Ministry of Agriculture and Rural Affairs. 2001, Antalya.
- Joining the working group for the project "Support to the Turkish Authorities in Charge of Legislative Alignment to the Acquis in the Fisheries Sector" (Ministry of Agriculture and Rural Affairs- European Commission) 2002.
- Consultant on compensating fishermen around Ceyhan Terminal through BTC project 2003-2005 (BTC-BP-World Bank)
- Attending the 49th EOQ (European Organization for Quality) Annual Congress April 25-27. 2005, Antalya
- Consultant of the HACCP training of the private aquaculture firm- Fjord-Marin-, 2005.
- Participating the 9th Development Plan and joining the working groups (1-Fisheries, 2-Education, Research and Development, 3-Organization, Social security, Regulations and Foreign Affairs) 2006.
- Joining the " Biodiversity Agreement Implementation project" 2th working meeting, Ministry of Environment and Forestry, UNEP/GEF, April 04-09.2007.
- Consultant of the project "Ergene Basin Environment Master Plan" 2006-2007.
- Trainer on the Integration of Sustainable Development into Sectoral Policies Project as subject Sustainable fisheries -United Nations Development Program Sustainability Training Program- UNDP-SPO, 30 July-11 August 2007, Ankara.
- Expert for the preparation of the report on; Fisheries and aquaculture in the Central Asian Region Mara-TICA-FAOSEC 2007-2008.
- Central Asian and Caucasus Regional Fisheries and Aquaculture Commission (CACFish) TAC (Technical Advisory Commission) Membership 2012-
- European Inland Fisheries and Aquaculture Advisory Commission (EIFAAC) TAC (Technical Advisory Commission) Membership 2012- Still
- FAO and EUROFISH Technical Cooperation Programme FAO TCP/RER/3301(D) "Sustainable development of the aquaculture sector from a post-harvest perspective with focus on quality, traceability and safety" as National Consultant 2013.
- Problems and Solutions of Turkey Fishing "Symposium, Bodrum, May 2015.
- Problems and Solutions of Turkey Fishing " Symposium, Antalya, May 2015.
- TÜBA- Food, Nutrition and the Prevention of Cancer Symposium, Elazığ, May 2015.
- International Congress on Applied Biological Sciences, Invited Speaker "Recent Advances in Aquatic Biotechnology", Üsküp, Makedonya, September 2015.

ARBITRATIONS

- Tübitak TOVAG-panelist March 2007
- Tübitak-KAMAG panelist December 2007
- Tübitak-TOVAG panelist November 2008
- Tübitak-TOVAG consultant October 2008
- Tübitak-BİDEB-panelist December 2008
- Tübitak-BİDEB-panelist April 2014
- Tübitak-TOVAG-panelist December 2015

Journals

- Food Sciences and Nutrition
- Tübitak TURKISH JOURNAL OF VETERINARY AND ANIMAL SCIENCES
- A.Ü Journal of Agricultural Sciences
- Journal of Fisheries & Aquatic Sciences Eğirdir University
- Journal of Fisheries & Aquatic Sciences Istanbul University (IUJFAS)
- Pakistan Journal of Zoology
- Turkish Journal of Fisheries&Aquatic Sciences
- Journal of Food Processing and Preservation
- International Journal of Food and Nutrition Science (Editorial Board)
- Research Journal of Biological Sciences (Editör)
- Turkish Journal of Agricultural Engineers Association (Scientific Publications Coordinator)
- International Journal of Environment and Geoinformatics (IJECEO) (Editorial Board)

OTHER INFORMATIONS

- Tübitak, Tüside, 2005. "The project leaders project management" participation in the work programme
- Editorship of Turkish Journal of Agricultural Engineers Union, 1998- Still
- Membership of Turkish Cooperative Association Editorial Board, 2004-2006
- Ministry of Agriculture, Fisheries Advisory Board membership 2000- Still
- Membership of Fisheries Special Commission DPT, 8th and 9th Development Plans
- Membership of Parliamentary Commission for Agriculture, Fisheries Sub-Commission, 2008.
- TÜBİTAK TOVAG Advisory Board Member, 2009-2105
- TÜBİTAK TOVAG Member of the Group Executive Committee, 2014-2015
- TÜBİTAK TOVAG, Invited Projects Advisory Board Member, 2015- Still
- EU-LEAR(Legal Entity Appointed Representative) of Ankara University 2008/2011
- Republic Of Turkey Ministry Of Development, 10th Development Plans for five years (2014-2018)Special Commission presidency,2014.
- Aquaculture-Cooperative (Sür-Koop) Advisory Board Member 2014- Still
- JICA Association Board Member, 2011- Still
- ÜAK Inter-University Council, Associate Prof. Member of the Commission, 2011-2015
- TÜBİTAK U2020 Cefas England visit within the scope of travel support program for encouraging participation in international, support and awards programs cooperation
- Participating the course "Coastal Fishing Technology " March 1992-December 1992
- English Language Course by Ankara University Graduate School of Natural and Applied Science 1986-1987

BOOKS

- **Av ve Avcılık Kitabı**, Balık avcılığı, Kitabevi Yayınları,2008.
- **Su Ürünleri**, Su ürünleri Avcılığı bölümü. Anadolu Üniversitesi yayınları, 2011.

OTHER SKILLS

- Software Skills: MS Office, MS Project
- Communication Skills: Digital and electronic media
- Reporting Skills
- Scuba diver
- Licence of VHF wireless operator/ shipmaster

Language Skills

Language	Reading	Speaking	Writing
Turkish	1	1	1
English	1	1	1
Japanese	5	3	5