


PERSONAL INFORMATION

Name/Family Name:	Mustafa TURE	
Title:	Veterinary	
Department:	Fisheries Health	
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Phone:	0462 341 10 53 - 2061	
Birth Date/Place:	30.05.1976, Trabzon	

EDUCATIONAL INFORMATION

Bachelor's Degree	
University Academic Unit Graduation Year	Istanbul University Veterinary Faculty 1999
MSc	
University Academic Unit Graduation Year	Karadeniz Technical University Institute of Natural Sciences / Department of Fisheries Tech. Eng. 2011
PhD	
University Academic Unit Graduation Year	Ataturk University Faculty of Fisheries / Natural and Applied Sciences Institute of Natural Sciences, 2015

FOREIGN LANGUAGE

English	72 – (UDS)
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TASKS

Institution	Title	Year
Central Fisheries Research Institute- Trabzon	Vet	2006- Present

PUBLICATIONS

International Publications

SCI, SCI-expanded, SCI and AHCI Papers:

Türe, M., Taçbaşı, E., Baydan, E., Kutlu, İ., Altuntaş, C., Aydın, F.G., Arslanbaşı, E & Tenekeci, G.Y. (2019). Determination of the muscle residue levels and withdrawal time of florfenicol in healthy and experimentally *Lactococcus garvieae* infected rainbow trout (*Oncorhynchus mykiss*, Walbaum 1792) grown in the Black Sea water. *Aquaculture Research*, 50(7), 1964-1972.

Alp-Erbay, E., Yeşilsu, A.F. and **Türe, M.** 2019. Fish Gelatin Antimicrobial Electrospun Nanofibers for Active Food-Packaging Applications. *Journal of Nano Research*, 56, 80-97. doi:10.4028/www.scientific.net/JNanoR.56.80.

Ture M., Altinok I., Alp, H. 2018. Effects of Cage Farming on Antimicrobial and Heavy Metal Resistance of *Escherichia coli*, *Enterococcus faecium*, and *Lactococcus garvieae*. *Microbial Drug Resistance*, DOI:

- Türe, M.**, Mısır, D.S., Altuntaş, C., & Kutlu, İ. (2018). A Survey of Some Bacterial Fish Pathogens on Whiting (*Merlangius merlangus euxinus*) in Eastern Black Sea Coast, Turkey. *Turkish Journal of Fisheries and Aquatic Sciences*, https://dx.doi.org/10.4194/1303-2712-v18_11_09.
- Erbay, E.A., Dağtekin, B.B., **Türe, M.**, Yeşilsu, A.F. and Torres-Giner, S. (2017). Quality Improvement Of Rainbow Trout Fillets By Whey Protein İsolate Bioactive Coatings Containing Electrospun Poly(E-Caprolactone) Nanofibers With *Urtica Dioca* L. Extract During Storage, *Lwt - Food Science and Technology*, Doi: 10.1016/J.Lwt.2017.01.002.
- Türe, M.** and Alp, H. 2016. Identification of Bacterial Pathogens and Determination of Their Antibacterial Resistance Profiles in Some Cultured Fish in Turkey. *J VET RES.*, 60, 141-146. DOI:10.1515/jvetres-2016-0020.
- Avsever, M.L., Çavuşoğlu, C., Eskiizmirli S., **Türe, M.**, H., Korun J. & Çamkerten İ. (2016). First isolation of *Mycobacterium marinum* from sea bass (*Dicentrarchus labrax*) and gilthead sea bream (*Sparus auratus*) cultured in Turkey, *Bull. Eur. Ass. Fish Pathol.*, 36(5), 193-200.
- Türe M.**, Altinok I (2016) Detection of putative virulence genes of *Lactococcus garvieae*. *Dis Aquat Org* 119: 59-66. Doi: 10.3354/dao02981.
- Türe, M.** and Boran, H. 2015. Phenotypic and Genotypic Antimicrobial Resistance of *Lactococcus* sp. Strains Isolated From Rainbow Trout (*Oncorhynchus mykiss*). *Bull. Vet. Inst. Pulawy*, 59, 37-42. Doi:10.1515/bvip-2015-0006.
- Türe, M.**, Altinok, I. and Capkin, E. 2014. Comparison of pulsed-field gel electrophoresis and enterobacterial repetitive intergenic consensus PCR and biochemical tests to characterize *Lactococcus garvieae*. *Journal of Fish Diseases*, Doi: 10.1111/jfd.
- Türe, M.**, Haliloglu, H.I., Altuntas, C., Boran, H. and Kutlu, I. 2014. Comparison of experimental susceptibility of rainbow trout (*Oncorhynchus mykiss*), turbot (*Psetta maxima*), Black Sea trout (*Salmo trutta labrax*) and sea bass (*Dicentrarchus labrax*) to *Lactococcus garvieae*. *Turkish Journal of Fisheries and Aquatic Sciences*.

International Publications (non-index)

- Türe, M.**, Özcelep, T., Akbulut, B., & Kutlu, I. (2018). Disease of Russian sturgeon (*Acipenser gueldenstaedtii*) caused by *Aeromonas* sp.. *Genetics of Aquatic Organisms*, 2, 43-47. http://doi.org/10.4194/2459-1831-v2_2_03
- Yesilsu, A.F., **Türe, M.**, Alp-Erbay, E., Dagtekin, B.B., & Eroglu, O. (2018). Identification of Lactic Acid Bacteria from Spoiled Marinated Anchovy (*Engraulis encrasicolus*) Using 16S rRNA Gene Sequence Analysis. *Genetics of Aquatic Organisms*, 2, 11-15. http://doi.org/10.4194/2459-1831-v2_1_05
- Türe, M.**, Alp, H., Altuntaş, C., Kutlu, İ., Erbay, M. & Savaş, H. (2017). Occurrence of Vancomycine Resistance Genes in Enterococci Isolated from Cage Areas in Turkey. *Genetics of Aquatic Organisms*, 1, 1-10. http://doi.org/10.4194/2459-1831-v1_1_02. 1: 9-18.

International Symposiums, Meetings and Conferences: (Oral presentation)

- Türe M. (2019). Isolation of *Yersinia ruckeri* from Rainbow Trout (*Oncorhynchus mykiss*) in Kürtün Dam Lake (Gümüşhane, Turkey). IInd International Symposium on Limnology and Freshwater Fisheries. 03-05 September 2019, Oral Presentasyon.
- Taçbas E., Baydan E., Aydın FG., Gökbulut C., Arslanbas E., Türe M., Akbulut B., Özcelep T. 2019. Determination of Florfenicol Pharmacokinetics in *Acipenser gueldenstaedtii* Grown in the Black Sea Water. ICAS 2019: XIII. International Conference on Aquaculture and Fisheries, Oral Presentation.

Türe, M, Çalışkan, N. (2019). Investigation of Some Marine Algae for in-vitro Antimicrobial Activities against Fish Pathogenic Bacteria. 3. International Conference on Agriculture, Food and Veterinary and Pharmacy Sciences, ICAFOP 2019. 16-18 April, p:108.

Türe, M, Altuntaş, A, Kutlu, İ. (2019). First isolation of *Acinetobacter* sp. From Golden Grey Mullet (*Liza Aurata*) In Turkey. 3. International Conference on Agriculture, Food and Veterinary and Pharmacy Sciences, ICAFOP 2019. 16-18 April, p:108.

Özel OT, Türe M, Cakmak E, Çimagil R, Çankırılıgil EC. and Kutlu İ. (2018). Effects of dietary daphne (*Laurus nobilis* L.) and fennel (*Foeniculum vulgare* L.) essential oils on some intestinal bacteria of Black Sea trout (*Salmo labrax*). 4th International Agriculture Congress, 05-08 July 2018, p. 87.

Ture M, Altınok İ, Alp H, Kutlu İ, Altuntaş C, Savaş H and Erbay M. 2017. Determination of Phenotypic Antibiotic Resistance of the Bacteria Isolated from Cage Areas in Eastern Black Sea. International Symposium on Limnology and Freshwater Fisheries, Oral Presentation, Abstract book, s 46.

Kutlu, S., Yeşilsu, A.F., Mısır, G.B., Alp, E., Erteken, A., Ture, M. and Dağtekin, M. 2015. Determination of Storage Stability of Hot Smoked Atlantic Bonito and Trout With Different Wood Chips, MACODESU 2015, The 1ST International Conference on Sea and Coastal Development in the frame of Sustainability September 18-20, 2015, Trabzon, Turkey.

International Symposiums, Meetings and Conferences: (Poster presentation)

Ture, M. 2014. Antimicrobial Resistance Gene Profiles of *Lactococcus spp.* Strains Isolated From Rainbow trout (*Oncorhynchus mykiss*). International Symposium on Fisheries and Aquatic Sciences, Poster.

Alp, E., Yeşilsu, A.F., Dağtekin, B.B., Ture, M. 2014. Electrospinning Parameters to Obtain Nanofibers from Stinging Nettle (*Urtica dioica* L.) to Reinforce Edible for Fish: A Novel Method, International Symposium on Fisheries and Aquatic Sciences, Poster.

National Publications

National Papers:

Türe, M., Altuntaş, M. & Kutlu, İ. (2019). First Isolation of *Acinetobacter radioresistens* from Golden grey mullet (*Liza aurata*) in Turkey. *Anatolian Env. and Anim. Sciences*, 4(2), 111-114

Ture M, Kutlu İ, 2018. Isolation of *Citrobacter freundii* from Rainbow Trout (*Oncorhynchus mykiss*) in Freshwater Cage. *LimnoFish*. 4(2): 143-151. [doi: 10.17216/LimnoFish.396496](https://doi.org/10.17216/LimnoFish.396496)

Ture M & Cimagil R. (2018). Bilateral Exophthalmos: The Most Important Sign of Lactococcosis in Rainbow Trout (*Oncorhynchus mykiss*). *Journal of Anatolian Environmental & Animal Sciences*, 3(2), 91-93.

Türe, M. ve Altınok, İ. 2013. Pulsed-Field Gel Electrophoresis (PFGE) Metodu ve Sucul Organizmalarda Kullanımı. *Eğirdir Su Ürünleri Fakültesi Dergisi*, 9(1): 44-54.

Türe M., O. Eroğlu ve E. Aksakal, 2012. Balık Hastalıklarında Moleküler Genetik Belirteçler ve Kullanımları. *Yunus Araştırma Bülteni*, 12 (3):8-17.

Türe M. 2010. Balık İthalat ve İhracatında Hijyen. *Yunus Araştırma Dergisi*, 10 (1):15-17.

Türe M. 2010. Karadeniz Bölgesinde Gökkuşluğu Alabalıklarında Lactococcosis Enfeksiyonu. *Yunus Araştırma Dergisi*, 10 (3):19-21.

National Symposiums, Meetings and Conferences: (Oral presentation)

Recaiye Çimagil, İlhan Aydın, Bilal Akbulut, Mustafa Ture, Erol Kalyon. Gökkuşluğu Alabalığının (*Oncorhynchus mykiss*) Erken Dönemde Karadeniz Suyuna Adaptasyonu, Büyüme Performansı ve Yem Tüketimi Ön Çalışması. V. Balık Besleme ve Yem Teknolojisi Çalıştayı. 6-7 Eylül 2018, Erzurum.

Zengin, M., Dağtekin, M. ve Ture, M. 2015. Doğal Populasyonları İyileştirme Amacı ile Yeşilirmak, Kızılırmak ve Sakarya Nehirlerine Bırakılan Kültür Orijinli, Markalı Yavru Mersin Balıklarının (*Acipenser stellatus* ve *Acipenser gueldenstaedti*) Denizel Ortamdaki Göç ve Büyümelerinin Takibi. Eğirdir II. Balıklandırma ve Rezervuar Yönetimi Sempozyumu, sözlü bildiri.

National Symposiums, Meetings and Conferences: (Poster presentation)

Türe, M. ve Alp, H. 2015. Kültürü Yapılan Balık Türlerindeki Bakteriye Etkenler ve Antibakteriyel Direnç Profilleri, Ekoloji Sempozyumu, Sinop, Poster presentation.

PROJECTS

Projects:

(Resulting)

TAGEM Project (Head of project): Determination of Antibiotic Resistance Genes of the Bacteria Isolated From Cages in Eastern Black Sea (2016-2018).

TAGEM Projesi (Researcher): Investigation of Antimicrobial Effects of Lactoferrin - Fish Gelatine Nanofiber Membranes, (2017-2018).

TAGEM Projesi (Researcher): Determination of nutrient needs of Black Sea Trout (*Salmo labrax*) (2011-2017).

TAGEM Projesi (Researcher): A Research on Aquaculture Performances of Tub Gurnard (*Chelidonichthys lucerna* L., 1758), (2014 -2018).

TAGEM Project (Researcher): Improvement of Sturgeon Culture and Conservation Strategy, (2014-2017).

TAGEM Project (Researcher): Determination of the farmakokinetix and in-vivo effect of florfenicol in healthy and experimentally *Lactococcus garvieae* infected trout (*Oncorhynchus mykiss*, Walbaum 1792) and turbot (*Psetta maxima*), (2015-2016).

TAGEM Project (Researcher): Investigation of the Causes of Egg and 0-6 Months Puppies Losses in Trout Hatcheries in the Eastern Black Sea Region (2014-2016).

TÜBİTAK-1001 (Researcher): Larva, Yavru ve Damızlık Kaynak Alabalığı (*Salvelinus fontinalis* Mitchill, 1814)'nda Yem Tüketimi, Mide Boşaltımı ve Modelleme. (Proje No:113O362, 2014-2016).

TAGEM Project (Researcher): Investigation on the prevalence of certain important zoonotic bacterial agents in Sea bass, sea bream and trout cultured in Turkey, (2014-2015).

TAGEM Project (Researcher): Determination of quality criterias and shelf life of trout coated with whey protein isolated naocomposite films, (2014- 2015).

TAGEM Project (Researcher): Determination of Consumer Acceptance and Storage Stabilization of Some Smoked Fish Species caught and Reared in Eastern Black Sea. (2013-2015).

TAGEM Project (Researcher): Research on Bio-Ecological Properties and Aquaculture Possibilities of Flounder (*Platichthys flesus luscus* Pallas, 1811), (2010-2013).

TAGEM Project (Head of project): The determination of genetic diversity and dissemination of *Lactococcus garvieae* using PFGE technique, 2011-2012.

TAGEM Project (Researcher): Development of Aquaculture of Black Sea Turbot (*Psetta maxima*), (2011-2013).

TAGEM Project (Researcher): Pathogenicity Analysis on Turbot and Rainbow Trout with Viral Hemorrhagic Septicemia Virus (VHSV) Isolates Isolated From Wild and Farmed Fish in Black Sea Region (2008-2010).

(Ongoing)

TAGEM Projesi (Researcher): Determination of Biochemical Contents of Macroalga Species in the Eastern Black Sea Coast (2018-).

TAGEM Projesi (Researcher): Investigation of the possibilities of using some phytobiotic added diets in nutrition of Black sea trout (*Salmo trutta labrax* Pallas, 1811) (2017-).

OTHER

Administrative

Head of Fisheries Health Department

Editorial

Turkish Journal of Fisheries and Aquatic Sciences – Managing Editor (2016-2018)

Aquaculture Studies – Section Editor (2017- 2019)

Genetics of Aquatic Organisms (2017-Ongoing)