

# İZZET BURÇİN SATICIOĞLU

## RES. ASST. PHD

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Nolu Oda Yeni Doğan Mahallesi. Hulusi Behçet Caddesi.No:55  
Talas/Kayseri



### Learning Knowledge

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| Doctorate<br>2013 - 2018 | Bursa Uludağ University, Sağlık Bilimleri Enstitüsü, Sağlık Bilimleri Enstitüsü,<br>Turkey |
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| Undergraduate<br>2006 - 2012 | Bursa Uludağ University, Veteriner Fakültesi, Turkey |
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### Foreign Languages

English, B2 Upper Intermediate

### Certificates, Courses and Trainings

Other, For attending the Web of Science Core Collection: Graduate, Web of Science Group, 2020

Other, Web of Science Core Collection: Keşif burada başlıyor!, Web of Science Group, 2020

Health&Medicine, Diagnostic Techniques in Elasmobranchs, International Association for Aquatic Animal Medicine (IAAAM), 2019

Health&Medicine, Erasmus + Personal Mobility, Abo Akademi University, 2019

Personal Evolution, Springer Nature Yazar Çalıştayı, Springer , 2018

Personal Evolution, TÜBİTAK-BİDEB Proje Yazma Eğitimi, Süleyman Demirel Üniversitesi, 2017

Health&Medicine, DNA Barkodlama ve Filogenetik Analiz, Ankara Üniversitesi, 2017

Health&Medicine, PCR Temelli Genetik Analizler Yaklaşımlar, Ankara Üniversitesi, 2017

Health&Medicine, Aşı Bilim Kongresi ve Çalıştayı, Ege Üniversitesi, 2015

Health&Medicine, Deney Hayvanları Kullanım Sertifikası Eğitim Programı, Bursa Uludağ Üniversitesi, 2013

Foreign Language, İngilizce Eğitim Programı, Yıldız Teknik Üniversitesi, 2012

Quality Management, Helal Gıda Eğitimi, Bursa-TSE, 2012

Quality Management, TS EN ISO /IEC 17025 Dökümantasyon, Bursa-TSE, 2012

Quality Management, TS EN ISO/IEC 17025 İç Tetkik, Bursa-TSE, 2012

Quality Management, TS EN ISO/IEC 17025 Temel Eğitimi, Bursa-TSE, 2012

### Dissertations

Doctorate, Genotypic characterisation, detection and prevalence of antimicrobial resistance genes on *Flavobacterium* species cause of disease in Rainbow trout (*Oncorhynchus mykiss* Walbaum 1792) hatcheries., Bursa Uludağ Üniversitesi, Graduate School Of Educational Sciences, --, 2018

## Academic Titles / Tasks

Research Assistant PhD  
2017 - Continues

Erciyes University, Veteriner Fakültesi, Klinik Öncesi Bilimler

Research Assistant  
2013 - 2017

Bursa Uludağ University, Veteriner Fakültesi, Klinik Öncesi Bilimler

Research Assistant  
2012 - 2013

Erciyes University, Veteriner Fakültesi, Klinik Öncesi Bilimler

## Supported Projects

1. Saticioğlu İ. B., Ay H., Duman M., TUBITAK Project, Horseshoe Adası Çevresel Örneklerinden Yeni Aktinobakteri Türlerinin Keşfi, Tüm Genom Analizine Dayalı Polifazik Karakterizasyonu ve Akuakültürde Probiyotik Olarak Kullanım Potansiyellerinin Araştırılması, 2021 - 2023
2. Saticioğlu İ. B., Altun S., Duman M., Göçmen H., Ay H., Project Supported by Higher Education Institutions, Gökkuşluğu Alabalığı İşletmelerindeki Hastalık Vakalarından İzole Edilen Akuatik Bakteri İzolatlarının Polifazik Yaklaşım ile Tanımlanması ve Antimikrobiyal Virülens Genlerinin Genom Düzeyinde Belirlenmesi, 2021 - 2022
3. ŞİMŞEK E., SÜRSAL ŞİMŞEK N., SATICIOĞLU İ. B., Project Supported by Higher Education Institutions, Türkiye'nin Farklı Karasularından Avlanmış Deniz Balıklarında Anisakid ve RaphidascaRID Nematodların Yaygınlığının Araştırılması, 2021 - 2022
4. SATICIOĞLU İ. B., Project Supported by Higher Education Institutions, Gökkuşluğu Alabalığı Çiftliğinden İzole Edilen F-328 numaralı İzolatın Genom Analizi ile Tanımlanması ve İsimlendirilmesi, 2021 - 2021
5. Saticioğlu İ. B., Duman M., Altun S., Project Supported by Higher Education Institutions, Gökkuşluğu Alabalığı İşletmelerindeki Hastalık Vakalarından İzole Edilen F-60, F-339 ve F-342 İzolatlarının Polifazik Yaklaşım ile İdentifikasyonu ve isimlendirilmesi, 2020 - 2021
6. SATICIOĞLU İ. B., DUMAN M., ALTUN S., Project Supported by Higher Education Institutions, Gökkuşluğu alabalığı kuluçkahanelerinden izole edilen Chryseobacterium türlerinin fenotipik karakterizasyonu, 2019 - 2020
7. YILMAZ E., DEMİRBAŞ A., ÇİMEN B., KOCA F. D., DEMİREZEN YILMAZ D., SATICIOĞLU I. B., ÖÇSOY I., Project Supported by Higher Education Institutions, Kolşisin ve hirudin etken maddeleri ile hibrit nanomalzemelerin sentezlenmesi katalitik aktivite ve balık patojenlerine karşı antimikrobiyal özelliklerinin belirlenmesi, 2018 - 2020
8. Saticioğlu I. B., Duman M., Altun S., TUBITAK Project, Akuakültürden İzole Edilen Vibrio spp. ve Pseudomonas spp. Türlerinin İdentifikasyonu, Genotiplendirilmesi, Antimikrobiyal Duyarlılık ve Direnç Genlerinin Belirlenmesi, 2018 - 2020
9. SATICIOĞLU İ. B., YILMAZ E., KOÇ F., ŞİMŞEK E., ALTUN S., DUMAN M., Project Supported by Higher Education Institutions, Gökkuşluğu alabalığı Oncorhynchus mykiss Walbaum 1792 kuluçkahanelerinden izole edilen Chryseobacterium türlerinin moleküler identifikasyonu ve antimikrobiyal direnç gelişiminde rol oynayan genlerin belirlenmesi, 2018 - 2019
10. Saticioğlu I. B., Altun S., Duman M., Cengiz M., TUBITAK Project, Gökkuşluğu alabalığı (Oncorhynchus mykiss, Walbaum 1792) kuluçkahanelerinde hastalık oluşturan Flavobacterium türlerinin genotipik karakterizasyonu ve antimikrobiyal direnç gelişiminde rol oynayan genlerin varlığı-yaygınlığının belirlenmesi, 2016 - 2019
11. Saticioğlu I. B., Altun S., Duman M., TAGEM Tarımsal Araştırmalar ve Politikalar Genel Müdürlüğü Projesi, Ülkemizde Gökkuşluğu alabalığı İşletmelerinde Sıklıkla Karşılaşılan Motil Aeromonas (Aeromonas hydrophila, A. sobria, A. caviae), Yersinia ruckeri ve Lactococcus garvieae etkenlerinde antimikrobiyal direnç, Sülfonamidler Tetrasiklin Florfenikol ve Eritromisin ve IPN, VHS, IHN virüslerinin varlığının incelenmesi,, 2014 - 2017

## Awards

1. Saticioğlu İ. B., TOP DOWNLOADED PAPER 2018-2019, North American Journal Of Aquaculture, April 2020
2. Saticioğlu I. B., Mehmet Akif Ersoy Science Awards, Erciyes Üniversitesi Veteriner Fakültesi, December 2019
3. Saticioğlu I. B., Best Ph.D. Dissertation Award in 2019, Bursa Uludağ Üniversitesi, July 2019
4. Saticioğlu I. B., 50th Annual IAAAM Meeting and Conference, Best Poster Presentation Award, International Association For Aquatic Animal Medicine (Iaaam), May 2019
5. Saticioğlu I. B., Mehmet Akif Ersoy Science Awards, Erciyes Üniversitesi Veteriner Fakültesi, December 2018
6. Duman M., Saticioğlu I. B., Janda J. M., Altun S., The Best Oral Presentation, 2Nd International Congress Of Veterinary Microbiology, October 2018

## Scholarships

Travel Award, Other International Organizations, 2020 - 2020

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

1. **The canonical Brucella species-host dependency is changing, however, the antibiotic susceptibility profiles remain unchanged**  
Celik E., Kayman T., Buyuk F., Gulmez Saglam A., Abay S., Akar M., Karakaya E., Balkan Bozlak C. E., Coskun M. R., Buyuk E., et al.  
Microbial Pathogenesis, vol.182, 2023 (SCI-Expanded)
2. **<p>Description of the two novel species of the genus Helicobacter: Helicobacter anatolicus sp. nov., and Helicobacter kayseriensis sp. nov., isolated from feces of urban wild birds</p>**  
AYDIN F., Saticioğlu I. B., Ay H., Kayman T., KARAKAYA E., ABAY S.  
SYSTEMATIC AND APPLIED MICROBIOLOGY, vol.45, no.4, 2022 (SCI-Expanded)
3. **Shewanella oncorhynchi sp. nov., a novel member of the genus Shewanella, isolated from Rainbow Trout (Oncorhynchus mykiss)**  
ALTUN S., DUMAN M., AY H., SATICIOĞLU İ. B.  
INTERNATIONAL JOURNAL OF SYSTEMATIC AND EVOLUTIONARY MICROBIOLOGY, vol.72, no.7, 2022 (SCI-Expanded)
4. **A comprehensive perspective on a Vagococcus salmoninarum outbreak in rainbow trout broodstock**  
SATICIOĞLU İ. B., Yardimci B., ALTUN S., DUMAN M.  
AQUACULTURE, vol.545, 2021 (SCI-Expanded)
5. **Corrigendum: Pseudomonas piscium sp. nov., Pseudomonas pisciculturae sp. nov., Pseudomonas mucoides sp. nov. and Pseudomonas neuropathica sp. nov. isolated from rainbow trout**  
Duman M., Mulet ., Altun S., Saticioğlu İ. B., Gomila ., Lalucat ., García-Valdés .  
International Journal Of Systematic And Evolutionary Microbiology, vol.71, no.12, pp.1-2, 2021 (SCI-Expanded)
6. **Corrigendum to "Pseudomonas anatoliensis sp. nov and Pseudomonas iridis sp. nov. isolated from fish**  
Duman M., Mulet ., Altun S., Saticioğlu İ. B., Gomila M., Lalucat ., García-Valdés .  
Systematic And Applied Microbiology, vol.45, no.1, pp.1-2, 2021 (SCI-Expanded)
7. **Campylobacter anatolicus sp. nov., a novel member of the genus Campylobacter isolated from feces of Anatolian Ground Squirrel (Spermophilus xanthoprimum) in Turkey**  
AYDIN F., ABAY S., Kayman T., KARAKAYA E., MÜŞTAK H. K., MÜŞTAK İ. B., BİLGEN N., GÖNCÜOĞLU M., DÜZLER A., Guran O., et al.  
SYSTEMATIC AND APPLIED MICROBIOLOGY, vol.44, no.6, 2021 (SCI-Expanded)
8. **Flavobacterium erciyesense sp. nov., a putative non-pathogenic fish symbiont**  
Saticioğlu İ. B.  
Archives Of Microbiology, vol.203, no.9, pp.5783-5792, 2021 (SCI-Expanded)
9. **Pseudomonas arcuscaelestis sp. nov., isolated from rainbow trout and water**

- Mulet M., Duman M., Altun S., Saticioğlu İ. B., Gomila M., Matthijs S., Lalucat J., García-Valdés E.  
International Journal Of Systematic And Evolutionary Microbiology, vol.71, no.7, pp.1-11, 2021 (SCI-Expanded)
10. **The ocular pyogranulomatous lesion in a Gentoo penguin (*Pygoscelis papua*) from the Antarctic Peninsula: evaluation of microbiological and histopathological analysis outcomes**  
Çakar Bayram L., Abay S., Saticioğlu İ. B., Güvenç T., Ekebaş G., Aydın F.  
VETERINARY RESEARCH COMMUNICATIONS, vol.45, no.2-3, pp.143-158, 2021 (SCI-Expanded)
  11. **Flavobacterium muglaense sp. nov. isolated from internal organs of apparently healthy rainbow trout**  
Duman M., Ay H., Altun S., Şahin N., Saticioğlu İ. B.  
International Journal Of Systematic And Evolutionary Microbiology, vol.71, no.7, pp.1-10, 2021 (SCI-Expanded)
  12. **Flavobacterium bernardetii sp. nov., a possible emerging pathogen of farmed rainbow trout (*Oncorhynchus mykiss*) in cold water**  
SATICIOĞLU İ. B., Ay H., ALTUN S., Sahin N., DUMAN M.  
AQUACULTURE, vol.540, 2021 (SCI-Expanded)
  13. **Flavobacterium turcicum sp. nov. and Flavobacterium kayseriense sp. nov. isolated from farmed rainbow trout in Turkey**  
SATICIOĞLU İ. B., Ay H., ALTUN S., DUMAN M., Sahin N.  
Systematic and Applied Microbiology, vol.44, no.2, 2021 (SCI-Expanded)
  14. **Description of lens atrophy caused by *Shewanella* sp. strain S-1, a putative novel species isolated from cultured rainbow trout**  
Saticioğlu İ. B., İşbilir F., Yavaş Ö., Avcı Z., Özdemir B., Süzer B., Altun S., Duman M.  
Aquaculture, vol.541, pp.1-10, 2021 (SCI-Expanded)
  15. **Genome analysis and antimicrobial resistance characteristics of *Chryseobacterium aquaticum* isolated from farmed salmonids**  
Saticioğlu İ. B., Duman M., Altun S.  
Aquaculture, vol.535, 2021 (SCI-Expanded)
  16. **The diversity of *Pseudomonas* species isolated from fish farms in Turkey**  
DUMAN M., Mulet M., ALTUN S., SATICIOĞLU İ. B., Ozdemir B., Ajmi N., Lalucat J., García-Valdés E.  
Aquaculture, vol.535, 2021 (SCI-Expanded)
  17. ***Pseudomonas anatoliensis* sp. nov and *Pseudomonas iridis* sp. nov. isolated from fish**  
Duman M., Mulet M., Altun S., Saticioğlu İ. B., Gomila M., Lalucat J., Garcia-Valdes E.  
Systematic And Applied Microbiology, vol.44, no.3, pp.1-10, 2021 (SCI-Expanded)
  18. ***Pseudomonas piscium* sp. Nov., *pseudomonas pisciculturae* sp. nov., *pseudomonas mucoides* sp. nov. and *pseudomonas neuropathica* sp. nov. isolated from rainbow trout**  
DUMAN M., Mulet M., ALTUN S., SATICIOĞLU İ. B., Gomila M., Lalucat J., Garcia-Valdes E.  
International Journal of Systematic and Evolutionary Microbiology, vol.71, no.3, 2021 (SCI-Expanded)
  19. **The determination of antimicrobial susceptibility by MIC and epidemiological cut-off values and the detection of resistance genes in *Aeromonas* species isolated from cultured fish**  
Duman M., Saticioğlu İ. B., Altun S.  
LETTERS IN APPLIED MICROBIOLOGY, vol.71, no.5, pp.531-541, 2020 (SCI-Expanded)
  20. ***Pseudomonas sivasensis* sp. nov. isolated from farm fisheries in Turkey**  
Duman M., Mulet M., Saticioğlu İ. B., Altun S., Gomila M., Lalucat J., Garcia-Valdes E.  
SYSTEMATIC AND APPLIED MICROBIOLOGY, vol.43, 2020 (SCI-Expanded)
  21. **Epidemiology, genotypic diversity, and antimicrobial resistance of *Lactococcus garvieae* in farmed rainbow trout (*Oncorhynchus mykiss*)**  
DUMAN M., Buyukekiz A. G., SATICIOĞLU İ. B., CENGİZ M., Sahinturk P., ALTUN S.  
IRANIAN JOURNAL OF FISHERIES SCIENCES, vol.19, no.1, pp.1-18, 2020 (SCI-Expanded)
  22. **Antimicrobial resistance and resistance genes in *Flavobacterium psychrophilum* isolates from Turkey**  
SATICIOĞLU İ. B., Duman M., Smith P., Wiklund T., Altun S.  
Aquaculture, vol.512, 2019 (SCI-Expanded)

23. **Practices for Drawing Blood Samples from Teleost Fish: Response to Comment**  
Duman M., SATICIOĞLU İ. B., Suzer B., Altun S.  
NORTH AMERICAN JOURNAL OF AQUACULTURE, vol.81, no.4, pp.427-429, 2019 (SCI-Expanded)
24. **Practices for Drawing Blood Samples from Teleost Fish**  
Duman M., Saticioğlu İ. B., Süzer B., Altun S.  
NORTH AMERICAN JOURNAL OF AQUACULTURE, vol.81, no.2, pp.119-125, 2019 (SCI-Expanded)
25. **Molecular characterization and antimicrobial resistance profile of fecal contaminants and spoilage bacteria that emerge in rainbow trout (*Oncorhynchus mykiss*) farms**  
Duman M., Saticioğlu İ. B., Altun S.  
BIOSCIENCE OF MICROBIOTA FOOD AND HEALTH, vol.38, no.2, pp.41-48, 2019 (SCI-Expanded)
26. **Serological and genetic characterization of *Flavobacterium psychrophilum* isolated from farmed salmonids in Turkey**  
Saticioğlu İ. B., Duman M., Wiklund T., Altun S.  
JOURNAL OF FISH DISEASES, vol.41, pp.1899-1908, 2018 (SCI-Expanded)
27. **The determination of the infectious status and prevalence of motile *Aeromonas* species isolated from disease cases in rainbow trout (*Oncorhynchus mykiss*) and aquarium fish**  
Duman M., Saticioğlu İ. B., Janda J. M., Altun S.  
JOURNAL OF FISH DISEASES, vol.41, pp.1843-1857, 2018 (SCI-Expanded)
28. **Antimicrobial resistance and molecular characterization of *Pantoea agglomerans* isolated from rainbow trout (*Oncorhynchus mykiss*) fry**  
Saticioğlu İ. B., Duman M., Altun S.  
MICROBIAL PATHOGENESIS, vol.119, pp.131-136, 2018 (SCI-Expanded)
29. **Infectious pancreatic necrosis virus (IPNV) serotype Sp is prevalent in Turkish rainbow trout farms**  
Büyükekiz A. G., Altun S., Hansen E. F., Saticioğlu İ. B., Duman M., Markussen T., Rimstad E.  
JOURNAL OF FISH DISEASES, vol.41, no.1, pp.95-104, 2018 (SCI-Expanded)
30. **Molecular characterization and antimicrobial resistance profile of atypical *Citrobacter gillenii* and *Citrobacter* sp isolated from diseased rainbow trout (*Oncorhynchus mykiss*)**  
Duman M., Saticioğlu İ. B., Büyükekiz A. G., Balta F., Altun S.  
JOURNAL OF GLOBAL ANTIMICROBIAL RESISTANCE, vol.10, pp.136-142, 2017 (SCI-Expanded)
31. **Genotyping and antimicrobial resistance genes of *Yersinia ruckeri* isolates from rainbow trout farms.**  
Duman M., Altun S., Cengiz M., Saticioğlu İ. B., Buyukekiz A., Sahinturk P.  
Diseases of aquatic organisms, vol.125, pp.31-44, 2017 (SCI-Expanded)

#### Articles Published in Other Journals

1. **Fatty Liver Disease and Bacterial Co-Infection in Cultured Marine Fish**  
Duman M., Altun S., Saticioğlu İ. B.  
Journal of The Faculty of Veterinary Medicine Erciyes University, vol.19, no.1, pp.1-10, 2022 (Peer-Reviewed Journal)
2. **Determination of Opportunistic Pathogens and Antimicrobial Resistance Characterization Isolated From Rainbow Trout in Turkey**  
Duman M., Saticioğlu İ. B., Özdemir B., Ajmi N., Altun S.  
Journal of Research in Veterinary Medicine, vol.39, no.2, pp.1-10, 2020 (Peer-Reviewed Journal)
3. **Phenotypic, Phylogenetic Characterization and Antimicrobial Susceptibility Determination of *Chryseobacterium piscicola* Isolates Recovered from Diseased Rainbow Trout**  
Saticioğlu İ. B., Altun S., Duman M.  
JOURNAL OF ANATOLIAN ENVIRONMENTAL AND ANIMAL SCIENCES, vol.5, no.4, pp.624-629, 2020 (Peer-Reviewed Journal)
4. **Determination of Phenotypic and Genome Characteristics of *Chryseobacterium* sp. C-204 Strain**

### **Isolated from Rainbow Trout**

Saticiođlu İ. B., Duman M., Altun S.

Journal of Faculty of Veterinary Medicine, Erciyes University, vol.17, no.3, pp.303-311, 2020 (Peer-Reviewed Journal)

5. **Listonella (Vibrio) anguillarum ile deneysel enfeksiyon yapılan gökkuşuđı alabalıklarında histopatolojik deđişikliklerin incelenmesi**  
ceylan m., DUMAN M., İNAN S., ÖZYİĐİT M. Ö., SATICIOĐLU İ. B., ALTUN S.  
Journal of research in veterinary medicine (Online), vol.38, no.1, pp.59-66, 2019 (Peer-Reviewed Journal)
6. **Veteriner Hekimliđi Eđitimi ve Mevzuatı Çerçevesinde Su Ürünleri Hastalıklarının Deđerlendirilmesi**  
Altun S., Duman M., Saticiođlu İ. B., Özkul T.  
Türk Veteriner Hekimleri Birliđi Dergisi, vol.18, pp.101-115, 2018 (Peer-Reviewed Journal)
7. **Akuakültürden İzole Edilen Y. ruckeri ve L. garvieae İzolatlarının Hızlı Teşhisi ve Biyokimyasal Farklılıklarının Belirlenmesi**  
Duman M., Saticiođlu İ. B., Altun S.  
Journal of Research in Veterinary Medicine, vol.37, pp.24-30, 2018 (Peer-Reviewed Journal)
8. **Gökkuşuđı Alabalıđı Kökenli Listonella anguillarum İzolatlarının Fenotipik ve Genotipik Karakterizasyonu**  
Onuk E. E., Altun S., Duman M., Saticiođlu İ. B., Müştak H. K.  
Etlik Veteriner Mikrobiyoloji Dergisi, vol.29, pp.143-150, 2018 (Peer-Reviewed Journal)
9. **Akuakültürde Toksikoloji**  
Altun S., Saticiođlu İ. B., Duman M., Büyükekiz A. G., Oruç H. H.  
Türkiye Klinikleri Veteriner Bilimleri-Farmakoloji ve Toksikoloji Özel Dergisi, vol.1, 2015 (Peer-Reviewed Journal)

### **Refereed Congress / Symposium Publications in Proceedings**

1. **Genome Based Species Delineation of Pseudomonas Sp. Ps-23 Isolate Recovered From Farmed Trout**  
Saticiođlu İ. B.  
EUROASIA CONGRESS ON SCIENTIFIC RESEARCHES AND RECENT TRENDS-VII, Baku, Azerbaijan, 6 - 09 December 2020, pp.203
2. **DETERMINATION OF VIRULENCE AND ANTIMICROBIAL RESISTANCE GENES WITH WHOLE GENOME ANALYSIS OF Acinetobacter albensis AC-1 STRAIN RECOVERED FROM RAINBOW TROUT**  
Saticiođlu İ. B.  
5th INTERNATIONAL CONFERENCE ON AGRICULTURE, ANIMAL HUSBANDRY AND RURAL DEVELOPMENT, Ankara, Turkey, 13 - 15 November 2020, pp.1-3
3. **Identification of Chryseobacterium C-2 Strain Isolated From Rainbow Trout From 16S rRNA Sequence To Whole Genome Analysis**  
Saticiođlu İ. B.  
14. ULUSAL VETERİNER MİKROBİYOLOJİ KONGRESİ, Konya, Turkey, 13 October - 16 November 2020, pp.81-82
4. **The prevalence of plasmid-mediated quinolone resistance genes in Chryseobacterium aquaticum isolated from farmed salmonids in Turkey**  
Saticiođlu İ. B., Duman M., Altun S.  
19th International Conference on Diseases of Fish and Shellfish, Porto, Portugal, 9 - 12 September 2019, pp.108
5. **Identification of the new Pseudomonas species for aquaculture and important biochemical characteristics**  
Duman M., Saticiođlu İ. B., Altun S.  
19th International Conference on Diseases of Fish and Shellfish, Porto, Portugal, 9 - 12 September 2019, pp.329
6. **Biosynthesis of Ag@GO nanocomposite using the colchicine and evaluation of its antimicrobial properties**  
Koca F. D., Öçsoy İ., Demirbaş A., Saticiođlu İ. B., Demirezen Yılmaz D., Yılmaz E.  
7th International Conference "Nanotechnology and Nanomaterials" NANO-2019, Lviv, Ukraine, 27 - 30 August

2019, pp.691

7. **Multiplex PCR-based serotyping profile of *Flavobacterium psychrophilum* isolated from farmed salmonids in Turkey**  
Saticioğlu I. B., Altun S., Wiklund T., Duman M.  
50th Annual IAAAM Meeting and Conference , Durban, South Africa, 18 - 22 May 2019, pp.12
8. **Identification and Genotyping of *Chryseobacterium aquaticum* isolated from farmed salmonids showing clinical disease signs in Turkey**  
Saticioğlu I. B., Duman M., Altun S.  
50th Annual IAAAM Meeting and Conference , Durban, South Africa, 18 - 22 May 2019, pp.11
9. **Phenotypic and Genotypic Characterization Of *Listonella Anguillarum* Isolates From Rainbow Trout**  
ONUİK E. E., ALTUN S., DUMAN M., SATICIOĞLU İ. B., MÜŞTAK H. K.  
2nd International Congress of Veterinary Microbiology, Antalya, Turkey, 16 - 19 October 2018
10. **The Identification and Distribution of Motile *Aeromonas* Spp. Isolated From Different Fish Species**  
DUMAN M., SATICIOĞLU İ. B., Janda M., ALTUN S.  
2nd International Congress of Veterinary Microbiology, 16 - 19 October 2018
11. **Gökkuşuğı Alabalığı (*Oncorhynchus mykiss* Walbaum 1792) Kuluçkahanelerinde Hastalık Oluşturan *Flavobacterium psychrophilum* Türlerinin Fenotipik ve Genotipik Olarak Antimikrobiyal Direnç Durumunun Belirlenmesi**  
SATICIOĞLU İ. B., DUMAN M., WIKLUND T., CENGİZ M., SMITH P., ALTUN S.  
2nd International Congress of Veterinary Microbiology, 16 - 19 October 2018
12. **The Problems Concerned In the Control of Bacterial Diseases Emerged In the Rainbow Trout Farms**  
ALTUN S., SATICIOĞLU İ. B., DUMAN M.  
2nd International Congress of Veterinary Microbiology, 16 - 19 October 2018
13. **Akuakültürde tespit edilen fekal koliform kökenli antimikrobiyal direnç genleri**  
YAVAŞ Ö., DUMAN M., SATICIOĞLU İ. B., GARİP E., KARAER F., ALTUN S.  
2018 Su ve çevre kongresi, Bursa, Turkey, 22 - 24 March 2018, pp.715-717
14. **Detection of the First Sulfanamid Resistance Genes Positivity in Aquatic *Myroides* spp. Isolates in Turkey**  
SATICIOĞLU İ. B., BÜYÜKEKİZ A. G., DUMAN M., ALTUN S.  
33. World Veterinary Congress, WVC Incheon, 27 - 31 August 2017, pp.889
15. **Determination of Oxytetracycline Resistance of *Yersinia ruckeri* Isolated From Rainbow Trout in Turkey**  
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## Courses

VETERİNER HEKİMLİĞİ OLGUNLAŞMA EĞİTİMİ, Undergraduate, 2020 - 2021, 2019 - 2020  
Aquatic Animal Diseases, Undergraduate, 2020 - 2021, 2019 - 2020

## Scientific Refereeing

INTERNATIONAL JOURNAL OF SYSTEMATIC AND EVOLUTIONARY MICROBIOLOGY, SCI Journal, December 2021  
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## Metrics

Publication: 67  
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## Research Areas

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