

Assoc. Prof. MUHAMMED DUMAN



Personal Information

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International Researcher IDs

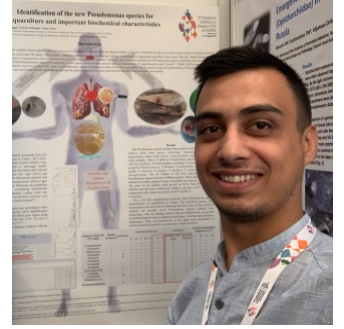
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Education Information

Doctorate, Bursa Uludağ University, SAĞLIK BİLİMLERİ ENSTİTÜSÜ, Su Ürünleri Ve Hastalıkları (Dr) (Veteriner), Turkey 2011 - 2017

Undergraduate, Bursa Uludağ University, VETERİNER FAKÜLTESİ, Veteriner Pr., Turkey 2005 - 2011

Foreign Languages

English, C1 Advanced

Research Areas

Veterinary Microbiology

Academic Titles / Tasks

Associate Professor, Bursa Uludağ University, VETERİNER FAKÜLTESİ, KLİNİK ÖNCESİ BİLİMLER, 2022 - Continues

Assistant Professor, Bursa Uludağ University, VETERİNER FAKÜLTESİ, KLİNİK ÖNCESİ BİLİMLER, 2020 - 2022

Research Assistant, Bursa Uludağ University, VETERİNER FAKÜLTESİ, KLİNİK ÖNCESİ BİLİMLER, 2011 - 2020

Academic and Administrative Experience

Deputy Coordinator of Research Projects, Bursa Uludağ University, Veteriner Fakültesi, Klinik Öncesi Bilimler, 2024 - Continues

Education and Curriculum Board Member, Bursa Uludağ University, Veteriner Fakültesi, Klinik Öncesi Bilimler, 2019 - Continues

Unit Accreditation Board Member, Bursa Uludağ University, Veteriner Fakültesi, Klinik Öncesi Bilimler, 2019 - Continues

Education and Curriculum Board Member, Bursa Uludağ University, Veteriner Fakültesi, Klinik Öncesi Bilimler, 2018 -

Continues

BAP Scientific Commissioner, Bursa Uludağ University, VETERİNER FAKÜLTESİ, KLİNİK ÖNCESİ BİLİMLER, 2023 - 2027
Member of Unit Quality Commission, Bursa Uludağ University, Veteriner Fakültesi, Klinik Öncesi Bilimler, 2019 - 2023
Fakülte Yönetim Kurulu Üyesi, Bursa Uludağ University, VETERİNER FAKÜLTESİ, KLİNİK ÖNCESİ BİLİMLER, 2020 - 2022

Courses

Gıda Hijyeni ve Teknolojisi İntörn, Undergraduate, 2022 - 2023, 2021 - 2022, 2020 - 2021
DOKTORA UZMANLIK ALAN DERSİ II, Doctorate, 2022 - 2023
DOKTORA UZMANLIK ALAN DERSİ III, Doctorate, 2023 - 2024
VET3021(SUURUN)-Denetimli Çalışma, Undergraduate, 2023 - 2024, 2022 - 2023
KÜLTÜR BALIKÇILIĞINDA ANTİMİKROBİYAL KULLANIMI VE ANTİMİKROBİYAL DİRENÇ, Doctorate, 2023 - 2024
Su Ürünleri Hastalıkları, Undergraduate, 2023 - 2024, 2022 - 2023
Su Ürünleri Hastalıkları -Erasmus, Undergraduate, 2022 - 2023
VET5402 - GIDA HİJYENİ ve TEKNOLOJİSİ, Undergraduate, 2022 - 2023, 2020 - 2021
ERAVET3025 - SU ÜRÜNLERİ HASTALIKLARI, Undergraduate, 2021 - 2022

Jury Memberships

PhD Thesis Monitoring Committee Member, PhD Thesis Monitoring Committee Member, Bursa Uludağ Üniversitesi, April, 2021

Published journal articles indexed by SCI, SSCI, and AHCI

- I. **Description of three new Pseudomonas species isolated from aquarium fish: Pseudomonas auratipiscis sp. nov., Pseudomonas carassii sp. Nov. And Pseudomonas ulcerans sp. Nov**
Duman M., Lalucat J., Saticioglu İ. B., Mulet M., Gomila M., Altun S., Ajmi N., Valdes E. G.
SYSTEMATIC AND APPLIED MICROBIOLOGY, vol.1, pp.1, 2024 (SCI-Expanded)
- II. **Correction: Duman et al. Description of a Novel Fish Pathogen, Plesiomonas shigelloides subsp. oncorhynchi, Isolated from Rainbow Trout (Oncorhynchus mykiss): First Genome Analysis and Comparative Genomics. Fishes 2023, 8, 179**
Duman M., García Valdés E., Ay H., Altun S., Saticioglu I. B.
FISHES, vol.9, no.8, pp.1, 2024 (SCI-Expanded)
- III. **Comprehensive genome analysis of five novel flavobacteria: Flavobacterium piscisymbiosum sp. nov., Flavobacterium pisciphilum sp. nov., Flavobacterium flavipigmentatum sp. nov., Flavobacterium lipolyticum sp. nov. and Flavobacterium cupriresistens sp. nov.**
Saticioglu İ. B., Ay H., Altun S., Ajmi N., Gunduz E. S., Gocmen H., Duman M.
Systematic and Applied Microbiology, vol.47, no.4, 2024 (SCI-Expanded)
- IV. **Molecular Characterization and Antibacterial Resistance Determination of <i>Escherichia coli</i> Isolated from Fresh Raw Mussels and Ready-to-Eat Stuffed Mussels: A Major Public Health Concern**
Yibar A., Saticioglu İ. B., Ajmi N., Duman M.
PATHOGENS, vol.13, no.7, 2024 (SCI-Expanded)
- V. **Expanding the Spectrum of Diseases and Disease Associations Caused by Edwardsiella tarda and Related Species.**
Janda J. M., Duman M.
Microorganisms, vol.12, no.5, 2024 (SCI-Expanded)
- VI. **Flavobacterium acetivorans sp. nov. and Flavobacterium galactosidilyticum sp. nov., psychrotolerant flavobacteria isolated from cultivated fish**

SATICIOĞLU İ. B., AY H., ALTUN S., Ajmi N., Gunduz E. S., Gocmen H., DUMAN M.

International Journal of Systematic and Evolutionary Microbiology, vol.74, no.5, 2024 (SCI-Expanded)

VII. **A Review of the Industrial Importance, Common Bacterial Diseases, and Zoonotic Risks of Freshwater Aquarium Fish**

DUMAN M., SATICIOĞLU İ. B., Janda J. M.

VECTOR-BORNE AND ZOONOTIC DISEASES, vol.24, no.2, pp.69-85, 2024 (SCI-Expanded)

VIII. **Phylogenomic characterization of *Flavobacterium psychrophilum* isolates retrieved from Turkish rainbow trout farms**

SATICIOĞLU İ. B., DUMAN M., Ajmi N., ALTUN S., Rochat T., Duchaud E.

Journal of Fish Diseases, 2024 (SCI-Expanded)

IX. **A review of bacterial disease outbreaks in rainbow trout (*Oncorhynchus mykiss*) reported from 2010 to 2022**

DUMAN M., ALTUN S., SATICIOĞLU İ. B., Romalde J. L.

JOURNAL OF FISH DISEASES, 2023 (SCI-Expanded)

X. **Tentative Epidemiological Cut-Off Values and Distribution of Resistance Genes in Aquatic *Pseudomonas* Species Isolated from Rainbow Trout**

Duman M., Woo S., Altun S., Saticioğlu İ. B.

CURRENT MICROBIOLOGY, vol.80, no.5, pp.1-10, 2023 (SCI-Expanded)

XI. **Description of a Novel Fish Pathogen, *Plesiomonas shigelloides* subsp.**

oncorhynchi, Isolated from Rainbow Trout (*Oncorhynchus mykiss*): First Genome Analysis and Comparative Genomics

DUMAN M., Valdes E. G., AY H., ALTUN S., SATICIOĞLU İ. B.

FISHES, vol.8, no.4, 2023 (SCI-Expanded)

XII. **Genomic insight into *Myroides oncorhynchi* sp. nov., a new member of the *Myroides* genus, isolated from the internal organ of rainbow trout (*Oncorhynchus mykiss*)**

SATICIOĞLU İ. B., AY H., ALTUN S., KARAKAYA E., Gunduz E. S., Aydogdu D., Yarim D., Erkek N., DUMAN M.

ANTONIE VAN LEEUWENHOEK INTERNATIONAL JOURNAL OF GENERAL AND MOLECULAR MICROBIOLOGY, vol.116, no.3, pp.291-302, 2023 (SCI-Expanded)

XIII. **Population genetic and evolution analysis of *Vibrio* isolated from Turkish fish farms**

Duman M., Bujan N., Altun S., Romalde J. L., Saticioğlu İ. B.

AQUACULTURE, vol.562, 2023 (SCI-Expanded)

XIV. **Genomic insight into *Chryseobacterium turcicum* sp. nov. and *Chryseobacterium muglaense* sp. nov. isolated from farmed rainbow trout in Turkey**

Saticioğlu İ. B., Ay H., ALTUN S., DUMAN M.

SYSTEMATIC AND APPLIED MICROBIOLOGY, vol.46, no.1, 2023 (SCI-Expanded)

XV. **The common guitarfish *Rhinobatos rhinobatos*: A descriptive anatomical study and proposed dissection techniques**

Taskin M., Ajmi N., Bagci K., Yurddas E., SÜZER B., ALTUN S., DUMAN M.

ANATOMIA HISTOLOGIA EMBRYOLOGIA, vol.51, no.6, pp.818-822, 2022 (SCI-Expanded)

XVI. **General Assessment of Approaches to the Identification of Aquatic Bacterial Pathogens: A Methodological Review**

DUMAN M., ALTUN S., SATICIOĞLU İ. B.

NORTH AMERICAN JOURNAL OF AQUACULTURE, vol.84, no.4, pp.405-426, 2022 (SCI-Expanded)

XVII. **First occurrence and whole-genome comparison of *Pseudomonas haemolytica* isolated in farmed rainbow trout**

Saticioğlu İ. B., Mulet., Duman M., Altun S., Gomila M., Lalucat., García-Valdés E.

AQUACULTURE RESEARCH, vol.53, no.12, pp.4472-4486, 2022 (SCI-Expanded)

XVIII. ***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)

- XIX. **Lyophilized Extender Supplemented with Rainbow Trout (*Oncorhynchus mykiss*) Seminal Plasma Improves Cryopreservation of Ram Sperm**
ÜSTÜNER B., ALÇAY S., Gokce E., YILMAZ M., Aktar A., Huraydin O., DUMAN M., Onder N. T., Akal E., NUR Z.
KAFKAS UNIVERSITESI VETERINER FAKULTESI DERGISI, vol.28, pp.255-260, 2022 (SCI-Expanded)
- XX. **Honey bee drone (*Apis mellifera*) sperm cryopreservation with rainbow trout seminal plasma supplemented extenders**
Alcay S., Cakmak S., Cakmak İ., Aktar A., Yılmaz M., Ustuner B., Duman M., Ozkan H., Akkaya Y., Sagirkaya H., et al.
Journal of the Hellenic Veterinary Medical Society, vol.73, pp.3751-3756, 2022 (SCI-Expanded)
- XXI. **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)
- XXII. **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., Yavas O., Avci Z., Ozdemir B., Süzer B., Altun S., Duman M.
AQUACULTURE, vol.541, 2021 (SCI-Expanded)
- XXIII. ***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)
- XXIV. ***Pseudomonas anatoliensis* sp. nov. and *Pseudomonas iridis* sp. nov. isolated from fish**
Duman M., Mulet M., Altun S., Burcin Saticioğlu I., Gomila M., Lalucat J., García-Valdés E.
Systematic and Applied Microbiology, vol.44, no.3, 2021 (SCI-Expanded)
- XXV. ***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)
- XXVI. **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., Garcia-Valdes E.
AQUACULTURE, vol.535, 2021 (SCI-Expanded)
- XXVII. **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)
- XXVIII. ***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)
- XXIX. ***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, 2021 (SCI-Expanded)
- XXX. ***Flavobacterium muglaense* sp. nov. isolated from internal organs of apparently healthy rainbow trout**
Duman M., Ay H., Altun S., Sahin N., Saticioğlu İ. B.
INTERNATIONAL JOURNAL OF SYSTEMATIC AND EVOLUTIONARY MICROBIOLOGY, vol.71, no.7, 2021 (SCI-Expanded)
- XXXI. **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)
- XXXII. **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, no.4, 2020 (SCI-Expanded)
- XXXIII. **Goat semen cryopreservation with rainbow trout seminal plasma supplemented lecithin-based extenders**
Alçay S., Üstüner B., Aktar A., Mulkpınar E., Duman M., Akkasoglu M., Cetinkaya M.
ANDROLOGIA, vol.52, no.4, 2020 (SCI-Expanded)
- XXXIV. **Epidemiology, genotypic diversity, and antimicrobial resistance of Lactococcus garvieae in farmed rainbow trout (Oncorhynchus mykiss)**
Duman M., Buyukekiz A. G., Saticioğlu İ. B., Cengiz M., Sahinturk P., Altun S.
IRANIAN JOURNAL OF FISHERIES SCIENCES, vol.19, no.1, pp.1-18, 2020 (SCI-Expanded)
- XXXV. **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)
- XXXVI. **Practices for Drawing Blood Samples from Teleost Fish: Response to Comment**
Duman M., Saticioğlu İ. B., Süzer B., Altun S.
NORTH AMERICAN JOURNAL OF AQUACULTURE, vol.81, no.4, pp.427-429, 2019 (SCI-Expanded)
- XXXVII. **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)
- XXXVIII. **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)
- XXXIX. **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, no.12, pp.1843-1857, 2018 (SCI-Expanded)
- XL. **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, no.12, pp.1899-1908, 2018 (SCI-Expanded)
- XLI. **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)
- XLII. **Infectious pancreatic necrosis virus (IPNV) serotype Sp is prevalent in Turkish rainbow trout farms**
Buyukekiz 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)
- XLIII. **Molecular characterization and antimicrobial resistance profile of atypical Citrobacter gilleni and Citrobacter sp isolated from diseased rainbow trout (Oncorhynchus mykiss)**
DUMAN M., SATICIOĞLU İ. B., Buyukekiz A. G., Balta F., ALTUN S.
JOURNAL OF GLOBAL ANTIMICROBIAL RESISTANCE, vol.10, pp.136-142, 2017 (SCI-Expanded)
- XLIV. **Genotyping and antimicrobial resistance genes of Yersinia ruckeri isolates from rainbow trout farms**
DUMAN M., ALTUN S., CENGİZ M., SATICIOĞLU İ. B., Buyukekiz A. G., Sahinturk P.
DISEASES OF AQUATIC ORGANISMS, vol.125, no.1, pp.31-44, 2017 (SCI-Expanded)
- XLV. **Effect of rainbow trout (Oncorhynchus mykiss) seminal plasma on the post-thaw quality of ram semen cryopreserved in a soybean lecithin-based or egg yolk-based extender**
ÜSTÜNER B., ALÇAY S., Toker M. B., NUR Z., Gokce E., SONAT F., Gul Z., DUMAN M., Cenize C., Uslu A., et al.

- ANIMAL REPRODUCTION SCIENCE, vol.164, pp.97-104, 2016 (SCI-Expanded)
- XLVI. **Isolation of *Shewanella putrefaciens* from Goldfish (*Carassius auratus auratus*)**
ALTUN S., Buyukekiz A. G., DUMAN M., ÖZYİĞİT M. Ö., Karatas S., Turgay E.
ISRAELI JOURNAL OF AQUACULTURE-BAMIDGEH, vol.66, 2014 (SCI-Expanded)
- XLVII. **Phenotypic, Genotypic Characterisation and Antimicrobial Susceptibility Determination of *Lactococcus garvieae* Strains**
ALTUN S., ONUK E. E., ÇİFTÇİ A., Buyukekiz A. G., DUMAN M.
KAFKAS UNIVERSİTESİ VETERİNER FAKÜLTESİ DERGİSİ, vol.19, no.3, pp.375-381, 2013 (SCI-Expanded)
- XLVIII. **Determination of Phenotypic, Serotypic and Genetic Diversity and Antibiotyping of *Yersinia ruckeri* Isolated from Rainbow Trout**
ALTUN S., ONUK E. E., ÇİFTÇİ A., DUMAN M., Buyukekiz A. G.
KAFKAS UNIVERSİTESİ VETERİNER FAKÜLTESİ DERGİSİ, vol.19, no.2, pp.225-232, 2013 (SCI-Expanded)
- XLIX. **Isolation of *Citrobacter braakii* from Rainbow Trout (*Oncorhynchus mykiss*)**
Altun S., DUMAN M., Buyukekiz A. G., Ozyigit M. Ö., Karatas S., Turgay E.
ISRAELI JOURNAL OF AQUACULTURE-BAMIDGEH, vol.65, 2013 (SCI-Expanded)

Articles Published in Other Journals

- I. **Molecular Characterization and Pathogenicity of *Vibrio atlanticus* and *Vibrio rotiferianus* Associated With Mortality of Cownose Ray *Rhinoptera bonasus***
Duman M., Süzer B., Ajmi N., Yavaş Ö., Satıcıoğlu İ. B.
Acta Veterinaria Eurasia, vol.50, no.3, pp.242-249, 2024 (ESCI)
- II. **Determination of Microplastic and Mold Species in Mussels from the Marmara Sea, Turkey**
YIBAR A., GENÇ M. N., CEYLAN A., SÜZER B., DUMAN M.
Acta Veterinaria Eurasia, vol.50, no.3, pp.196-209, 2024 (ESCI)
- III. **Threats for Endangered Species: Carrying from Oceans to the Public Aquariums**
Duman M.
Examines in Marine Microbiology and Oceanography , vol.6, no.1, pp.1-2, 2023 (Peer-Reviewed Journal)
- IV. **Fatty Liver Disease and Bacterial Co-Infection in Cultured Marine Fish**
Duman M., Altun S., Satıcıoğlu İ. B.
Erciyes Üniversitesi Veteriner Fakültesi Dergisi, vol.19, no.1, pp.1-10, 2022 (Peer-Reviewed Journal)
- V. **Determination of Phenotypic and Genome Characteristics of *Chryseobacterium* sp. C-204 Strain Isolated from Rainbow Trout**
Satıcıoğlu İ. B., Duman M., Altun S.
Erciyes Üniversitesi Veteriner Fakültesi Dergisi, no.4, pp.624-629, 2020 (Peer-Reviewed Journal)
- VI. **Determination of Opportunistic Pathogens and Antimicrobial Resistance Characterization Isolated From Rainbow Trout in Turkey**
Duman M., Satıcıoğlu İ. B., Özdemir B., Ajmi N., Altun S.
Journal of Research in Veterinary Medicine, vol.39, no.2, pp.82-92, 2020 (Peer-Reviewed Journal)
- VII. **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)
- VIII. **The Study of Histopathologic Changes of Experimental Infection with *Listonella (Vibrio) anguillarum* in Rainbow Trout**
Ceylan M., Duman M., İnan S., Özyiğit M. Ö., Satıcıoğlu İ. B., Altun S.
Journal of research in veterinary medicine (Online), vol.38, pp.59-66, 2019 (Peer-Reviewed Journal)
- IX. **Gökkuşluğu Alabalığı Kökenli *Listonella anguillarum* İzolatlarının Fenotipik ve Genotipik Karakterizasyonu**

- ONUĞ E. E., ALTUN S., DUMAN M., SATICIOĐLU İ. B., MÜŐTAK H. K.
Etlik Veteriner Mikrobiyoloji Dergisi, vol.29, no.2, pp.143-150, 2018 (Peer-Reviewed Journal)
- X. **Gökkuőađı alabalıklarında *L. anguillarum*'un fenotipik, genotipik özelliklerinin ve antimikrobiyal duyarlılıklarının belirlenmesi**
ONUĞ E. E., ALTUN S., DUMAN M., SATICIOĐLU İ. B., MÜŐTAK H. K.
Etlik Veteriner Mikrobiyoloji Dergisi, vol.29, pp.143-150, 2018 (Peer-Reviewed Journal)
- XI. **Veteriner Hekimliği Eğitimi 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)
- XII. **Akuakültürden İzole Edilen *Y. ruckeri* ve *L. garvieae* İzolatlarının Hızlı Teőhisi ve Biyokimyasal Farklılıklarının Belirlenmesi**
DUMAN M., SATICIOĐLU İ. B., ALTUN S.
Uludađ Üniversitesi Veteriner Fakültesi Dergisi, vol.37, no.1, pp.24-30, 2018 (Peer-Reviewed Journal)
- XIII. **Akuakültürde tespit edilen fekal koliform kökenli antimikrobiyal direnç genleri**
Yavaő Ö., DUMAN M., SATICIOĐLU İ. B., Garip E., KARAER F., ALTUN S.
İklim Deđişikliği ve Çevre, vol.3, no.4, pp.22-26, 2018 (Peer-Reviewed Journal)
- XIV. **Akuakültürde Toksikoloji**
Altun S., Satıcıođlu 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

- I. **DETECTION of *Acinetobacter johnsonii* IN RAW and READY-TO-EAT STUFFED MUSSELS ORIGINATED from the MARMARA SEA**
Yıbar A., Duman M., Satıcıođlu İ. B.
2. INTERNATIONAL ULUDAĐ SCIENTIFIC RESEARCHES CONGRESS, Bursa, Turkey, 4 - 05 November 2023, pp.442-443
- II. **Aquatic Animal Health Education in Veterinary Medicine: A Historical Perspective for Turkey**
DUMAN M., AYDIN F. G., SATICIOĐLU İ. B.
World Aquatic Health Conference 2022, South Africa, 04 December 2022
- III. **The Virulence Characteristics of *Pseudomonas* spp. and *Vibrio* spp. isolated from cultured fish species**
DUMAN M., AYDIN F. G., SATICIOĐLU İ. B.
World Aquatic Health Conference 2022, South Africa, 04 December 2022
- IV. **Antarktika Horseshoe Adası Aktinobakterilerinin Genomik Analizi: Biyoteknoloji için Yeni Türler**
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FRONTIERS IN VETERINARY SCIENCES, Special Issue Editor, 2022 - 2022

Memberships / Tasks in Scientific Organizations

Applied Microbiology International, Member, 2024 - Continues, Turkey

Veteriner Mikrobiyoloji Derneği, Member, 2022 - Continues, Turkey

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WATER (SWITZERLAND), National Scientific Refreed Journal, July 2024
AQUACULTURE AN INTERNATIONAL JOURNAL DEVOTED TO FUNDAMENTAL AQUATIC FOOD RESOURCES, SCI Journal, July 2024
JOURNAL OF PURE AND APPLIED MICROBIOLOGY, Journal Indexed in SCI-E, July 2024
MARINE SCIENCE AND TECHNOLOGY BULLETIN, National Scientific Refreed Journal, June 2024
COATINGS, SCI Journal, June 2024
AQUACULTURE AN INTERNATIONAL JOURNAL DEVOTED TO FUNDAMENTAL AQUATIC FOOD RESOURCES, SCI Journal, June 2024
BMC GENOMICS, National Scientific Refreed Journal, May 2024
ANTIBIOTICS, National Scientific Refreed Journal, May 2024
INTERNATIONAL JOURNAL OF SYSTEMATIC AND EVOLUTIONARY MICROBIOLOGY, SCI Journal, May 2024
GELS, SCI Journal, May 2024
SCIENTIFIC REPORTS, SCI Journal, May 2024
VIRULENCE, SCI Journal, May 2024
AQUACULTURE INTERNATIONAL, SCI Journal, May 2024
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FRONTIERS IN MICROBIOLOGY, SCI Journal, April 2024
DISEASES OF AQUATIC ORGANISMS, SCI Journal, April 2024
BIOLOGY, National Scientific Refreed Journal, April 2024
PLOS ONE, SCI Journal, April 2024
Animal Health, Production and Hygiene, National Scientific Refreed Journal, April 2024
AQUACULTURE INTERNATIONAL, SCI Journal, April 2024
BMC RESEARCH NOTES, SCI Journal, April 2024
WATER (SWITZERLAND), SCI Journal, April 2024
DISEASES OF AQUATIC ORGANISMS, SCI Journal, April 2024
VIRULENCE, SCI Journal, March 2024
AQUACULTURE INTERNATIONAL, SCI Journal, March 2024
WATER (SWITZERLAND), SCI Journal, March 2024
MICROBIAL PATHOGENESIS, SCI Journal, March 2024
Erciyes Üniversitesi Veteriner Fakültesi Dergisi, National Scientific Refreed Journal, March 2024
Frontiers in Microbiology, SCI Journal, February 2024
ANIMALS, SCI Journal, February 2024
INTERNATIONAL JOURNAL OF MOLECULAR SCIENCES, SCI Journal, February 2024
FISHES, SCI Journal, February 2024
INTERNATIONAL JOURNAL OF SYSTEMATIC AND EVOLUTIONARY MICROBIOLOGY, SCI Journal, January 2024
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Frontiers in Aquaculture, SCI Journal, January 2024

Frontiers in Marine Science, National Scientific Refreed Journal, January 2024
WATER (SWITZERLAND), SCI Journal, December 2023
INFECTION, GENETICS AND EVOLUTION, SCI Journal, December 2023
PLOS ONE, SCI Journal, December 2023
FRONTIERS IN MARINE SCIENCE, SCI Journal, November 2023
JOURNAL OF MARINE SCIENCE AND ENGINEERING, SCI Journal, November 2023
ATMOSPHERE, SCI Journal, October 2023
AQUACULTURE REPORTS, SCI Journal, October 2023
PATHOGENS, SCI Journal, October 2023
Acta Veterinaria Eurasia, National Scientific Refreed Journal, October 2023
Mediterranean Fisheries and Aquaculture Research, National Scientific Refreed Journal, October 2023
JOURNAL OF MARINE SCIENCE AND ENGINEERING, National Scientific Refreed Journal, September 2023
FOODS, National Scientific Refreed Journal, September 2023
WATER (SWITZERLAND), SCI Journal, September 2023
PATHOGENS, SCI Journal, September 2023
Journal of research in veterinary medicine (Online), National Scientific Refreed Journal, September 2023
TUBITAK Project, 1001 - Program for Supporting Scientific and Technological Research Projects, Bursa Uludağ University, Turkey, September 2023
TUBITAK Project, 1001 - Program for Supporting Scientific and Technological Research Projects, Bursa Uludağ University, Turkey, September 2023
Acta Veterinaria Eurasia, SCI Journal, August 2023
JOURNAL OF ANATOLIAN ENVIRONMENTAL AND ANIMAL SCIENCES, National Scientific Refreed Journal, August 2023
AQUACULTURE REPORTS, SCI Journal, August 2023
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FRONTIERS IN MARINE SCIENCE, SCI Journal, August 2023
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JOURNAL OF VECTOR BORNE DISEASES, SCI Journal, August 2023
INTERNATIONAL JOURNAL OF SYSTEMATIC AND EVOLUTIONARY MICROBIOLOGY, SCI Journal, August 2023
AQUACULTURE REPORTS, SCI Journal, August 2023
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TUBITAK Project, 1001 - Program for Supporting Scientific and Technological Research Projects, Bursa Uludağ University, Turkey, June 2023
JOURNAL OF FUNGI, SCI Journal, May 2023
METABOLITES, SCI Journal, May 2023
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F1000 RESEARCH, SCI Journal, April 2023
JOURNAL OF MARINE SCIENCE AND ENGINEERING, SCI Journal, April 2023
INTERNATIONAL JOURNAL OF SYSTEMATIC AND EVOLUTIONARY MICROBIOLOGY, SCI Journal, April 2023
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Frontiers in Aquaculture, SCI Journal, March 2023
FRONTIERS IN MARINE SCIENCE, SCI Journal, March 2023
TUBITAK Project, 1002 - Quick Support Program, Bursa Uludağ University, Turkey, March 2023
PATHOGENS, SCI Journal, February 2023
FISHES, SCI Journal, February 2023
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Frontiers in Aquaculture, SCI Journal, January 2023
AQUACULTURE REPORTS, SCI Journal, January 2023
FRONTIERS IN MARINE SCIENCE, SCI Journal, January 2023
LIFE, SCI Journal, January 2023
PATHOGENS, SCI Journal, January 2023
FOODS, SCI Journal, December 2022
AQUACULTURE REPORTS, SCI Journal, December 2022
PATHOGENS, SCI Journal, December 2022
Genetics of Aquatic Organisms, National Scientific Refreed Journal, December 2022
Project Supported by Higher Education Institutions, BAP Research Project, Bursa Uludağ University, Turkey, December 2022
FRONTIERS IN MARINE SCIENCE, SCI Journal, November 2022
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TUBITAK Project, 1001 - Program for Supporting Scientific and Technological Research Projects, Bursa Uludağ University, Turkey, November 2022
Ege journal of fisheries and aquatic sciences, National Scientific Refreed Journal, September 2022
AQUACULTURE REPORTS, SCI Journal, September 2022
Genaqua, National Scientific Refreed Journal, September 2022
FRONTIERS IN MARINE SCIENCE, SCI Journal, September 2022
frontiers in Aquaculture, Other journals, August 2022
AQUACULTURE RESEARCH, SCI Journal, July 2022
AQUACULTURE RESEARCH, SCI Journal, June 2022
İSTANBUL ÜNİVERSİTESİ VETERİNER FAKÜLTESİ DERGİSİ, National Scientific Refreed Journal, June 2022
AQUACULTURE REPORTS, SCI Journal, May 2022
AQUACULTURE REPORTS, SCI Journal, March 2022
ENVIRONMENTAL POLLUTION, SCI Journal, December 2021
AQUACULTURE RESEARCH, SCI Journal, August 2021
AQUACULTURE RESEARCH, SCI Journal, May 2021
BRAZILIAN ARCHIVES OF BIOLOGY AND TECHNOLOGY, Journal Indexed in SSCI, April 2021
Turkish Journal Of Veterinary & Animal Sciences, Journal Indexed in SSCI, February 2021
HARRAN ÜNİVERSİTESİ VETERİNER FAKÜLTESİ DERGİSİ, National Scientific Refreed Journal, November 2020
ANKARA ÜNİVERSİTESİ VETERİNER FAKÜLTESİ DERGİSİ, National Scientific Refreed Journal, July 2020
DISEASES OF AQUATIC ORGANISMS, SCI Journal, June 2020
AQUACULTURE RESEARCH, SCI Journal, April 2020
AQUACULTURE RESEARCH, SCI Journal, February 2019

Metrics

Publication: 104

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H-Index (Scopus): 14

Invited Talks

Mudanya University, Seminar, Mudanya Üniversitesi, Turkey, October 2024

Akuakültürde Veteriner Hekimlerin Rolü, Workshop, World Aquatic Veterinary Medical Association (WAVMA) Students Association, Turkey, March 2022

Representation and Promotion Activities

Institutional Promotion, Bursa Uludağ Üniversitesi, Turkey, Bursa, 2019 - 2019