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Education Information

Doctorate, Ondokuz Mayıs University, Veterinerlik Mikrobiyolojisi (Dr), Turkey 2016 - 2022

Undergraduate, Ondokuz Mayıs University, Veteriner Fakültesi, Veteriner Pr., Turkey 2011 - 2016

Dissertations

Doctorate, KEDİ VE KÖPEKLERDE GENİŞLEMİŞ SPEKTRUMLU BETA LAKTAMAZ, AMPC BETA LAKTAMAZ ÜRETEN *Escherichia coli* VE *Klebsiella pneumoniae* İZOLATLARININ PREVALANSI VE MOLEKÜLER TİPLENDİRMESİ, Ondokuz Mayıs University, Sağlık Bilimleri Enstitüsü, Veterinerlik Mikrobiyolojisi (Dr), 2022

Research Areas

Veterinary Sciences, Microbiology

Academic Titles / Tasks

Research Assistant, Ondokuz Mayıs University, Veteriner Fakültesi, Klinik Öncesi Bilimler Bölümü, 2018 - Continues

Published journal articles indexed by SCI, SSCI, and AHCI

- I. **DEVELOPMENT OF ELISA KIT FOR SEROLOGICAL DIAGNOSIS OF Q FEVER**
Gülhan T., Sezener M. G., Yaman S., Fındık A., Çiftci A.
BUFFALO BULLETIN, no.2, pp.203-211, 2023 (SCI-Expanded)
- II. **Colistin Resistance Profiles and Genotypes of *Escherichia coli* Isolates from Dogs and Cats**
Sezener M. G., Fındık A., Erguden V. E., Gülhan T., Çiftci A., Boynukara B.
ACTA SCIENTIAE VETERINARIAE, 2022 (SCI-Expanded)
- III. **Determination of antibiotic resistance profiles and biofilm production of *Staphylococcus* spp. isolated from Anatolian water buffalo milk with subclinical mastitis**
Gürler H., Fındık A., Sezener M. G.
Polish Journal of Veterinary Sciences, vol.25, no.1, pp.51-59, 2022 (SCI-Expanded)
- IV. **Septicemia and Multiple Abscesses Associated with *Pantoea agglomerans* in a Dog**

İnal S., Bağatır E., Kuruca Şahbazoglu N., Sezener M. G., İnal K. S., Fındık A., Güvenç T.

KAFKAS UNIVERSITESI VETERINER FAKULTESI DERGISI, vol.27, no.3, pp.403-407, 2021 (SCI-Expanded)

V. **DETERMINATION OF ANTIBACTERIAL PROPERTIES OF SILVER NANOPARTICLES WITH AQUEOUS EXTRACTS OF BRASSICA OLERACEA L. VAR. ACEPHALA DC IN COTTON TEXTILES**

BURGAZ E., Sezener M. G., Dikbas C., Ceylan A. K., Andaç M., Çiftci A.

JOURNAL OF ELEMENTOLOGY, vol.26, no.2, pp.447-462, 2021 (SCI-Expanded)

VI. **A New Aspect in Neonatal Calf Diarrhea: Presence of Escherichia coli CS31A at Unexpected Ratio**

Özcan Ü., Sezener M. G., Sayılkan B. U., Ergüden V. E., Kulluk E., Yaman S.

KAFKAS UNIVERSITESI VETERINER FAKULTESI DERGISI, vol.27, no.1, pp.133-134, 2021 (SCI-Expanded)

VII. **Determination of methicillin resistance and some genotypic characteristics of staphylococci isolated from dogs and their owners**

Fındık A., Çiftci A., Önyay T., Sezener M. G., Kocak Y., Gülhan T.

TURKISH JOURNAL OF VETERINARY & ANIMAL SCIENCES, vol.42, no.6, pp.549-555, 2018 (SCI-Expanded)

Articles Published in Other Journals

I. **Investigation of the Bacterial Microflora of Stallion Preputium**

AKAL E., ESİN B., Sezener M. G., Ergüden V. E., FINDIK A.

JOURNAL OF ANATOLIAN ENVIRONMENTAL AND ANIMAL SCIENCES, vol.8, no.3, pp.398-401, 2023 (Peer-Reviewed Journal)

II. **Investigation of antibiotic resistance, biofilm formation and genotypes of Pseudomonas aeruginosa isolates from Turkey and Romania**

Sezener M. G., Ergüden V. E., Fındık A., Akgöz S., Gülhan T., Moçco (Ciocan) O., Çiftci A.

Etlik Veteriner Mikrobiyoloji Dergisi, vol.33, no.2, pp.1-6, 2022 (Peer-Reviewed Journal)

III. **Canine chronic inflammatory pododermatitis complicated with resistant bacteria: clinical case series**

Sayılkan B. U., KÜLLÜK E., SEZENER M. G., ÖZCAN Ü., FINDIK A., DALĞIN D., MERAL Y.

Veteriner Hekimler Derneği Dergisi, vol.93, no.1, pp.59-64, 2022 (Peer-Reviewed Journal)

IV. **The Determination of Antibiotic Resistance and Biofilm Properties in Pseudomonas aeruginosa Isolates from Raw Milk Samples**

SAVAŞAN S., SEZENER M. G.

JOURNAL OF ANATOLIAN ENVIRONMENTAL AND ANIMAL SCIENCES, vol.7, no.1, pp.21-26, 2022 (Peer-Reviewed Journal)

V. **Dirençli bakterilerle komplike köpek kronik yangısal pododermatit: klinik vaka serileri**

SAYILKAN B. U., KÜLLÜK E., SEZENER M. G., ÖZCAN Ü., FINDIK A., DALĞIN D., MERAL Y.

Veteriner Hekimler Derneği Dergisi, no.1, pp.59-64, 2021 (Peer-Reviewed Journal)

VI. **Serological Investigation of Q Fever in Anatolian Buffaloes**

Gülhan T., Tütüncü M., Guzel M., Sezener M. G., Çiftci A., Kılıçoğlu Y., Ergüden V. E., Akgoz S., Boynukara B.

JOURNAL OF ANATOLIAN ENVIRONMENTAL AND ANIMAL SCIENCES, vol.4, no.3, pp.338-343, 2019 (Peer-Reviewed Journal)

VII. **The Determination of Antibiotic Resistances and Some Virulence Genes of Staphylococcus aureus Isolated from Bovine Mastitis**

Sezener M. G., Fındık A., Ergüden V. E., Akgöz S., Gülhan T., Çiftci A.

JOURNAL OF ANATOLIAN ENVIRONMENTAL AND ANIMAL SCIENCES, vol.4, no.2, pp.182-187, 2019 (Peer-Reviewed Journal)

VIII. **Determination of Virulence Genes and Genetic Similarities of Mastitic Milk Originated Escherichia coli Isolates**

VURUCU N., SAVAŞAN S., SEZENER M. G.

East African Scholars Journal of Agriculture and Life Sciences, vol.2, no.1, pp.31-35, 2019 (Peer-Reviewed Journal)

IX. **The Use of Recombinant DNA Technologies in Veterinary Vaccines**

SEZENER M. G., ÇİFTCİ A., FINDIK A.

Refereed Congress / Symposium Publications in Proceedings

- I. **Pseudomonas aeruginosa Associated Urinary Tract Infection Caused by Long-Term Antibiotic Use in a Dog**
Konaçoğlu G. N., ÇOLAK Z. N., SEZENER M. G., ÖZCAN Ü., PEKMEZCİ D.
16. Küçük Hayvan Veteriner Hekimleri Derneği Uluslararası Sürekli Eğitim Kongresi, İstanbul, Turkey, 04 November 2022, pp.325-326
- II. **Kedi ve Köpek Kökenli Genişlemiş Spektrumlu Beta Laktamaz ve Ampc Beta Laktamaz Üreten Escherichia coli ve Klebsiella pneumoniae İzolatlarının Fenotipik ve Genotipik Karakterizasyonu**
SEZENER M. G., FINDIK A.
XV. ULUSAL VETERİNER MİKROBİYOLOJİ KONGRESİ ULUSLARARASI KATILIMLI, Turkey, 26 October 2022, pp.90-91
- III. **İnek Mastitis Kökenli Pseudomonas aeruginosa İzolatlarının antibiyotip ve genotip yönlerinden değerlendirmesi**
ERGÜDEN V. E., YAMAN Ş., KİREZ K., SEZENER M. G.
XV. ULUSAL VETERİNER MİKROBİYOLOJİ KONGRESİ ULUSLARARASI KATILIMLI, Turkey, 26 October 2022, pp.146
- IV. **Isolation and Molecular Identification of Bovine Lactobacillus spp., Enterococcus faecium and Escherichia coli**
Çakırtaş E., Kirez K., Yaman Ş., Sezener M. G., Gülhan T.
XV. ULUSAL VETERİNER MİKROBİYOLOJİ KONGRESİ ULUSLARARASI KATILIMLI, Şanlıurfa, Turkey, 26 - 28 October 2022, pp.154
- V. **Sağlıklı Tavuk Kümeslerinden İzole Edilen Çevresel Orijinli Enterobacteriaceae'nin GSBL ve Ampc Betalaktamaz Üretimi Yönünden Fenotipik Karakterizasyonu**
SERDAR A., KİREZ K., YAMAN Ş., SEZENER M. G., FINDIK A.
XV. ULUSAL VETERİNER MİKROBİYOLOJİ KONGRESİ ULUSLARARASI KATILIMLI, Turkey, 26 October 2022, pp.124-125
- VI. **Development of ELISA Kit for Serological Diagnosis of Q Fever in Anatolian Buffaloes**
Gülhan T., Sezener M. G., Ergüden V. E., Fındık A., Çiftci A.
INTERNATIONAL VETERINARY SCIENCES CONGRESS, Samsun, Turkey, 25 - 27 January 2021, pp.101-102
- VII. **Determination of Ampc Production and Protein Profiles of Feline and Canine Klebsiella pneumoniae and Escherichia coli Strains**
Sezener M. G., Fındık A., Ergüden V. E., Yaman Ş., Gülhan T.
14. ULUSAL VETERİNER MİKROBİYOLOJİ KONGRESİ (ULUSLARARASI KATILIMLI), Konya, Turkey, 13 - 16 October 2020, pp.86-87
- VIII. **KEDİ VE KÖPEKLERDEKİ İSHAL VAKALARINDAN GENİŞLEMİŞ SPEKTRUMLU BETA-LAKTAMAZ ÜRETEEN ESCHERİCHİA COLİ VE KLEBSİELLA PNEUMONİAE İZOLASYONU**
SEZENER M. G., FINDIK A.
2. ULUSLARARASI 19 MAYIS YENİLİKÇİ BİLİMSEL YAKLAŞIMLAR KONGRESİ, 27 - 29 December 2019
- IX. **İKİ KÖPEKTE KRONİK OTOİMMUN PODODERMATİTİS**
SAYILKAN B. U., KÜLLÜK E., ÖZCAN Ü., SEZENER M. G., MERAL Y., FINDIK A., DALĞIN D.
2. Uluslararası - 13. Ulusal Veteriner İç Hastalıkları Kongresi, Turkey, 11 October 2019
- X. **Colistin Resistance Profiles and Molecular Typing in Escherichia coli Isolates from Healthy Cat and Dog Intestinal Flora**
Fındık A., Sezener M. G., Gülhan T., Çiftci A., Boynukara B.
Ulusal Tek Sağlık Sempozyumu ve Çalıştayı, Ankara, Turkey, 21 - 23 November 2019, pp.1-5
- XI. **İki Köpekte Kronik Otoimmün Pododermatitis**
SAYILKAN B. U., KÜLLÜK E., ÖZCAN Ü., SEZENER M. G., MERAL Y., FINDIK A., DALGIN D.
Veteriner İç Hastalıkları Kongresi, 11 - 13 October 2019

- XII. **Bir Köpekte Enterococcus Faecalis'e Bağlı Gelişen Nadir Septik Perikardit Olgusu**
KOT Z. N., SEZENER M. G., ESİN Ç., ÇİFTÇİ A., PEKMEZCİ D.
Veteriner İç Hastalıkları Kongresi, 10 - 13 October 2019
- XIII. **DETERMINATION OF THE ANTIBIOTYPICAL AND GENOTYPICAL RELATIONSHIPS BETWEEN PSEUDOMONAS AERUGINOSA ISOLATES FROM TURKEY AND ROMANIA**
Sezener M. G., Ergüden V. E., Fındık A., Akgöz S., Gülhan T., Ciocan O. A., Çiftci A.
I.ULUSLARARASI MULTİDİSİPLİNERÇALIŞMALAR VE ARAŞTIRMALARKONGRESİ, Şanlıurfa, Turkey, 6 - 08 September 2019, pp.176-182
- XIV. **A CASE REPORT OF INFECTIOUS KERATOCONJUNCTIVITIS IN CHIOS SHEEP FARM**
Sezener M. G., Özcan Ü., Akgöz S., Ergüden V. E., Güzel M., Gülhan T.
I.ULUSLARARASI MULTİDİSİPLİNERÇALIŞMALAR VE ARAŞTIRMALARKONGRESİ, Şanlıurfa, Turkey, 6 - 08 September 2019, pp.92-96
- XV. **The Determination of Antibiotic Resistances and Some Virulence Genes of Staphylococcus aureus Isolated from Bovine Mastitis**
Sezener M. G., Fındık A., Ergüden V. E., Akgöz S., Gülhan T., Çiftci A.
2nd International Congress of Turkish Society of Veterinary Gynaecology, Antalya, Turkey, 10 - 13 October 2019, pp.327-328
- XVI. **Determination of Biofilm Production and Antibiotic Resistance Profiles of Staphylococcus spp. from Mastitic Buffalo Milks**
KOÇ A., SEZENER M. G., TAŞDEMİR M., YAMAN Ş., ÇİL B., ERGÜDEN V. E., GÜRLER H., FINDIK A.
21st INTERNATIONAL VETERINARY MEDICINE STUDENTS SCIENTIFIC RESEARCH CONGRESS, İstanbul, Turkey, 17 - 19 April 2019, pp.80-81
- XVII. **The Determination of Bacterial Loads of Preputial Washing Fluid in Stallion**
YALÇIN B., SEZENER M. G., AKAL E., ergüden v. e., FINDIK A.
I. INTERNATIONAL EQUINE MEDICINE AND TRAINING CONGRESS, Samsun, Turkey, 21 - 24 March 2019, pp.62-64
- XVIII. **Colistin and Other Antibiotic Resistances and Genotyping of Escherichia coli Strains Isolated from Cats and Dogs**
Fındık A., Sezener M. G., Gülhan T., Çiftci A., Boynukara B.
2nd International Congress of Veterinary Microbiology, Antalya, Turkey, 16 - 19 October 2018, pp.248
- XIX. **Phenotypic Characterization and Phylogenetic Analyzes of Candida albicans Isolated from Chicken**
Sezener M. G., Fındık A., Gülhan T., Çiftci A., Boynukara B.
2nd International Congress of Veterinary Microbiology, Antalya, Turkey, 16 - 19 October 2018, pp.249
- XX. **Molecular Investigation of Colistin Resistance in Yersinia ruckeri and Lactococcus garvieae Isolates**
DİNÇ G., ONUK E. E., SEZENER M. G., ÇİFTÇİ A.
2nd International Congress of Veterinary Microbiology, 16 - 19 October 2018
- XXI. **Serological Investigation of Q Fever In Anatolian Buffaloes**
Gülhan T., Tütüncü M., Güzel M., Sezener M. G., Çiftci A., Kılıçoğlu Y., Boynukara B.
5th International Group Congress "Vet-Istanbul Group, Ohrid, Macedonia, 23 - 27 September 2018, pp.162
- XXII. **Successful Management of Bartonella henselae Infection in Two Scottish Fold Cats**
PEKMEZCİ D., MERAL Y., ESİN Ç., kot z. n., SEZENER M. G., ÇİFTÇİ A.
International Eurasian Conference on Biological and Chemical Sciences, 26 - 27 April 2018
- XXIII. **Carriage and Antibiotic Resistance of Staphylococcus spp. in Owned Dogs**
SEZENER M. G., çelikel g., ÖNYAY T., FINDIK A., ÇİFTÇİ A.
17th International Veterinary Medicine Students Scientific Research Congress, 28 - 30 April 2015
- XXIV. **Determination of Carriage and Antibiotic Resistance of Enterococcus spp. in Owned Dogs**
pehlivan a., SEZENER M. G., GÜZEL M., FINDIK A., ÇİFTÇİ A.
17th International Veterinary Medicine Students Scientific Research Congress, 28 - 30 April 2015