

Asst. Prof. PINAR ŞAHİNTÜRK

Personal Information

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International Researcher IDs

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Education Information

Doctorate, Bursa Uludağ University, Veteriner Fakültesi, Klinik Öncesi Bilimler, Turkey 2011 - 2018

Postgraduate, Bursa Uludağ University, Veteriner Fakültesi, Turkey 2005 - 2011

Certificates, Courses and Trainings

Health&Medicine, İlaç ve İlaç Dışı Ürünlerin Farmakolojik ve Toksikolojik Açıdan Değerlendirmesi: IN VİVO ÇALIŞMALAR, Balıkesir University, 2022

Health&Medicine, Alternative and Complementary Experimental Model in Pharmacology and Toxicology Research: Cell Culture, Balıkesir University, 2022

Dissertations

Doctorate, Dirençli Escherichia coli eliminasyonu için yeni antimikrobiyal kombinasyonların araştırılması, Bursa Uludağ University, Veteriner Fakültesi, Klinik Öncesi Bilimler, 2018

Research Areas

Veterinary Sciences, Pre-Clinical Sciences, Veterinary Pharmacology and Toxicology, Health Sciences

Academic Titles / Tasks

Assistant Professor, Dokuz Eylül University, Veteriner Fakültesi, Klinik Öncesi Bilimleri Bölümü, 2022 - Continues

Research Assistant, Bursa Uludağ University, Veteriner Fakültesi, Klinik Öncesi Bilimler, 2013 - 2018

Academic and Administrative Experience

Head of Department, Dokuz Eylül University, Veteriner Fakültesi, Klinik Öncesi Bilimleri Bölümü, 2022 - Continues

Courses

Special Pharmacology, Undergraduate, 2022 - 2023

Published journal articles indexed by SCI, SSCI, and AHCI

- I. **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)
- II. **Post-antibiotic effect of danofloxacin in combination with ceftiofur and colistin on multidrug resistant *Escherichia coli* strains isolated from animals**
CENGİZ M., Sahinturk P., Hepbostanci G., SONAL S., Akalin H.
JOURNAL OF VETERINARY PHARMACOLOGY AND THERAPEUTICS, vol.41, pp.27, 2018 (SCI-Expanded)
- III. **Novel synergistic antibiotic combinations against multidrug resistant (MDR) *Escherichia coli***
CENGİZ M., Sahinturk P., Hepbostanci G., SONAL S., Akalin H.
JOURNAL OF VETERINARY PHARMACOLOGY AND THERAPEUTICS, vol.41, pp.127-128, 2018 (SCI-Expanded)
- IV. **Structures and biochemical evaluation of silver(I) 5,5-diethylbarbiturate complexes with bis(diphenylphosphino)alkanes as potential antimicrobial and anticancer agents**
YILMAZ V. T., İÇSEL C., Batur J., Aydinlik S., Sahinturk P., AYGÜN M.
EUROPEAN JOURNAL OF MEDICINAL CHEMISTRY, vol.139, pp.901-916, 2017 (SCI-Expanded)
- V. **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)
- VI. **Promising synergistic interactions among antimicrobials against multidrug-resistant *Escherichia coli* isolated from animals**
Sahinturk P., CENGİZ M.
TURKISH JOURNAL OF VETERINARY & ANIMAL SCIENCES, vol.41, no.5, pp.698-699, 2017 (SCI-Expanded)
- VII. **Antioxidant and Antimicrobial Potential, and HPLC Analysis of Stictic and Usnic Acids of Three *Usnea* Species from Uludag Mountain (Bursa, Turkey)**
ORAN S., ŞAHİN S., Sahinturk P., ÖZTÜRK Ş., Demir C.
IRANIAN JOURNAL OF PHARMACEUTICAL RESEARCH, vol.15, no.2, pp.527-535, 2016 (SCI-Expanded)
- VIII. **High level fluoroquinolone resistance in *Escherichia coli* isolated from animals in Turkey is due to multiple mechanisms**
Sahinturk P., Arslan E., BÜYÜKCANGAZ E., SONAL S., ŞEN A., ERSOY F., Webber M. A., Piddock L. J. V., CENGİZ M.
TURKISH JOURNAL OF VETERINARY & ANIMAL SCIENCES, vol.40, no.2, pp.214-218, 2016 (SCI-Expanded)
- IX. **Ramalina Lichens and Their Major Metabolites as Possible Natural Antioxidant and Antimicrobial Agents**
ŞAHİN S., ORAN S., Sahinturk P., Demir C., ÖZTÜRK Ş.
JOURNAL OF FOOD BIOCHEMISTRY, vol.39, no.4, pp.471-477, 2015 (SCI-Expanded)
- X. **Assessment of synergistic interactions of danofloxacin and orbifloxacin against quinolone-resistant *Escherichia coli* isolated from animals by the checkerboard and time-kill methods**
CENGİZ M., Sahinturk P.
JOURNAL OF ANTIBIOTICS, vol.66, no.10, pp.629-631, 2013 (SCI-Expanded)
- XI. **In vitro bactericidal activity of enrofloxacin against *gyrA* mutant and *qnr*-containing *Escherichia coli* isolates from animals**
CENGİZ M., Sahinturk P., SONAL S., BÜYÜKCANGAZ E., ŞEN A., Arslan E.
VETERINARY RECORD, vol.172, no.18, pp.474-478, 2013 (SCI-Expanded)
- XII. **Chromosome-encoded quinolone resistance in *E. coli* isolated from animals**
CENGİZ M., BÜYÜKCANGAZ E., SONAL S., ŞEN A., Arslan E., Sahinturk P., Mat B.
JOURNAL OF VETERINARY PHARMACOLOGY AND THERAPEUTICS, vol.35, pp.4-5, 2012 (SCI-Expanded)
- XIII. **Plasmid-mediated quinolone resistance in *Escherichia coli* isolated from animals**
Arslan E., CENGİZ M., BÜYÜKCANGAZ E., SONAL S., ŞEN A., Sahinturk P., Mat B.
JOURNAL OF VETERINARY PHARMACOLOGY AND THERAPEUTICS, vol.35, pp.5, 2012 (SCI-Expanded)
- XIV. **Molecular characterisation of quinolone resistance in *Escherichia coli* from animals in Turkey**

CENGİZ M., BÜYÜKCANGAZ E., Arslan E., Mat B., Sahinturk P., SONAL S., Gocmen H., ŞEN A.
VETERINARY RECORD, vol.171, no.6, pp.155-158, 2012 (SCI-Expanded)

Articles Published in Other Journals

- I. **Kedi ve Köpeklerin Deri Enfeksiyonlarında Antimikrobiyal İlaç Kullanımı**
CENGİZ M., ŞAHİNTÜRK P., HEPBOSTANCI G.
TÜRKİYE KLİNİKLERİ VETERİNER BİLİMLERİ, vol.3, no.3, pp.278-281, 2017 (Peer-Reviewed Journal)

Refereed Congress / Symposium Publications in Proceedings

- I. **Determination of Oxytetracycline Resistance of Yersinia ruckeri Isolated From Rainbow Trout in Turkey**
SATICIOĞLU İ. B., DUMAN M., BÜYÜKEKİZ A. G., ŞAHİNTÜRK P., CENGİZ M., ALTUN S.
33. World Veterinary Congress, WVC Incheon, Incheon, South Korea, 27 - 31 August 2017, pp.887
- II. **Veteriner Florokinolonların in vitro Farmakodinamisi**
CENGİZ M., ŞAHİNTÜRK P., HEPBOSTANCI G.
3. ULUSLARARASI İLAÇ VE ECZACILIK KONGRESİ, 26 - 29 April 2017
- III. **Quinolone and multiple drug resistance in Escherichia coli isolated from animals**
ŞAHİNTÜRK P., CENGİZ M.
32nd World Veterinary Congress, 13 - 17 September 2015
- IV. **Characterization and prevention of fluoroquinolone resistance in Escherichia coli isolated from animals**
CENGİZ M., ŞAHİNTÜRK P., SONAL S.
13th International Congress of the European Association for Veterinary Pharmacology and Toxicology, 19 - 22 July 2015, vol.38, pp.2-3

Metrics

Publication: 21
Citation (WoS): 120
Citation (Scopus): 36
H-Index (WoS): 7
H-Index (Scopus): 1

Congress and Symposium Activities

- II. International VII. National Veterinary Pharmacology and Toxicology Congress , Attendee, Balıkesir, Turkey, 2022
- I. Uluslararası VI. Veteriner Farmakoloji ve Toksikoloji Kongresi, Attendee, Kayseri, Turkey, 2019

Scholarships

2211 - Yurt İçi Doktora Burs Programları, TÜBİTAK, 2011 - 2018
The German Academic Exchange Service (DAAD) Scholarship Program , Other International Organizations, 2010 - 2010