

Res. Asst. DENİZ GÜNEŞER

Personal Information

Email: deniz.guneser@marmara.edu.tr

Web: <https://avesis.marmara.edu.tr/deniz.guneser>

Education Information

Doctorate, Marmara University, Institute Of Health Sciences, Mikrobiyoloji (Dr), Turkey 2009 - 2016

Postgraduate, Marmara University, Institute of Health Sciences, Mikrobiyoloji (YI) (Tezli), Turkey 2007 - 2009

Undergraduate, Marmara University, Faculty of Arts and Sciences, Biology, Turkey 2003 - 2007

Foreign Languages

English, C1 Advanced

French, C1 Advanced

Dissertations

Doctorate, Klinik örneklerden izole edilen çoklu ilaç dirençli acinetobacter baumannii kökenlerinde karbapenem direnç mekanizmalarının araştırılması, Marmara Üniversitesi, Sağlık Bilimleri Enstitüsü, Mikrobiyoloji (Dr), 2016

Postgraduate, Klinik örneklerden soyutlanan staphylococcus aureus suşlarında makrolid grubu antibiyotiklere direnç mekanizmalarının araştırılması, Marmara Üniversitesi, Sağlık Bilimleri Enstitüsü, Mikrobiyoloji (YI) (Tezli), 2009

Research Areas

Health Sciences

Academic Titles / Tasks

Research Assistant, Marmara University, School of Medicine, Internal Medical Sciences, 2010 - Continues

Articles Published in Journals That Entered SCI, SSCI and AHCI Indexes

- I. Relationship of the cycle threshold values of SARS-CoV-2 polymerase chain reaction and total severity score of computerized tomography in patients with COVID 19.**

Yagci A., Sarinoglu R. C. , Bilgin H., Yanilmaz O., Sayin E., Güneşer D., Guncu M. M. , Doyuk Z., Can B., Kuzan B. N. , et al.

International journal of infectious diseases : IJID : official publication of the International Society for Infectious Diseases, vol.101, pp.160-166, 2020 (Journal Indexed in SCI Expanded)

- II. Prevalence of Nasopharyngeal Carriage, Serotype Distribution, and Antimicrobial Resistance of Streptococcus pneumoniae among Children with Chronic Diseases**

Pekuz S., Soysal A., Akkoc G., Atici S., Yakut N., Gelmez G., Kadayifci E., Guneser D., Demir S. O. , Soyletir G., et al.

JAPANESE JOURNAL OF INFECTIOUS DISEASES, vol.72, no.1, pp.7-13, 2019 (Journal Indexed in SCI)

- III. **Evaluation of the Rapid Polymyxin NP test and its industrial version for the detection of polymyxin-resistant Enterobacteriaceae**
Jayol A., Kieffer N., Poirel L., Guerin F., Guneser D., Cattoir V., Nordmann P.
DIAGNOSTIC MICROBIOLOGY AND INFECTIOUS DISEASE, vol.92, no.2, pp.90-94, 2018 (Journal Indexed in SCI)
- IV. **Prevalence of Neisseria meningitidis carriage: a small-scale survey in Istanbul, Turkey**
KEPENEKLİ KADAYİFCİ E., Merdan D., Soysal A., Karaaslan A., Atici S., Durmaz R., BORAN P., Turan I., Soyletir G., Bakir M.
JOURNAL OF INFECTION IN DEVELOPING COUNTRIES, vol.10, no.4, pp.413-417, 2016 (Journal Indexed in SCI)
- V. **Binding site feature description of 2-substituted benzothiazoles as potential AcrAB-TolC efflux pump inhibitors in E. coli**
Yilmaz S., Altinkanat-Gelmez G., Bolelli K., Guneser-Merdan D., Over-Hasdemir M. U. , Aki-Yalcin E., Yalcin I.
SAR AND QSAR IN ENVIRONMENTAL RESEARCH, vol.26, no.10, pp.853-871, 2015 (Journal Indexed in SCI)
- VI. **Pharmacophore generation of 2-substituted benzothiazoles as AdeABC efflux pump inhibitors in A. baumannii**
Yilmaz S., Altinkanat-Gelmez G., Bolelli K., Guneser-Merdan D., Over-Hasdemir M. U. , Yildiz I., Aki-Yalcin E., Yalcin I.
SAR AND QSAR IN ENVIRONMENTAL RESEARCH, vol.25, no.7, pp.551-563, 2014 (Journal Indexed in SCI)

Articles Published in Other Journals

- I. **Evaluation of different respiratory samples and saliva for the detection of SARS CoV-2 RNA**
Can Sarinoglu R., GÜNEŞER D., ERTÜRK ŞENGEL B., KORTEN V., Karahasan Yagci A.
Marmara Medical Journal, vol.34, no.1, pp.51-56, 2021 (Refereed Journals of Other Institutions)

Refereed Congress / Symposium Publications in Proceedings

- I. **Comparison of two different commercial antifungal susceptibility methods with CLSI for unusual and emerging non-albicans Candida species**
Üzmez E., ÇERİKÇİOĞLU N., GÜNEŞER D.
Balkan Fungus 2018, 13 - 15 September 2018
- II. **Investigation of Anti Delta Antibody Prevalence in HBsAg Positive Patients from Turkey**
GÜNEŞER D., İLKİ Z. A. , Semerci Z., HASDEMİR M. U.
6th Congress of the Microbiologists of Macedonia with International Participation, 30 May - 02 June 2018, pp.257-258
- III. **Investigation of Anti Delta Antibody Prevalence in HBsAg positive patients from Turkey**
guneser D., İLKİ Z. A. , semerci z., SÖYLELİR G.
VI Congress of Macedonian Microbiology with international participation, FEMS-Emerging infections, Ohrid, Macedonia, 30 May - 02 June 2018
- IV. **Carbapenem resistance rates of Enterobacteriaceae isolated from pediatric urinary tract infections**
GÜNEŞER D., AKSU M. B. , HASDEMİR M. U.
6th Congress of the Microbiologists of Macedonia, Ohrid, Macedonia, 30 May - 02 June 2018
- V. **Rektal Sürüntü Örneklerinde Karbapenem Dirençli Bakterilerin Araştırılması:1 Yıllık Tarama Sonuçları.**
ALTINKANAT GELMEZ G., GÜNEŞER D., HASDEMİR M. U. , SÖYLELİR G.
12. Antimikrobik Kemoterapi Günleri, İstanbul, Turkey, 1 - 03 April 2016
- VI. **Suriye li bir hastada gecikmiş layşmanyaz tanısı ve mikrobiyolojik incelemelerin önemi**
GÜNEŞER D., ÖCAL DEMİR S., Eker N., SOYSAL A., ÇERİKÇİOĞLU N.
3. Ulusal Klinik Mikrobiyoloji Kongresi, Antalya, Turkey, 18 - 22 November 2015
- VII. **Binding Side Description of Benzothiazoles as the RND Efflux Pump Acrb Inhibitors**

- YALÇIN İ., YILMAZ S., ALTINKANAT GELMEZ G., BOLELLİ K., GÜNEŞER D., HASDEMİR M. U. , AKI YALÇIN E. E.
3rd International BAU Drug Design Congress, İstanbul, Turkey, 1 - 03 October 2015
- VIII. **Binding side description of benzothiazole as the RND Efflux Pump Acrb inhibitors**
YALÇIN İ., YILMAZ S., ALTINKANAT GELMEZ G., BOLELLİ K., GÜNEŞER D., HASDEMİR M. U. , AKI YALÇIN E. E.
3rd international BAU Drug Design Congress, 1 - 03 October 2015
- IX. **Typing and characterisation of colistin- and carbapenem-resistant clinical Acinetobacter baumannii isolates**
AKSU M. B. , GÜNEŞER D., Ayaş R., HASDEMİR M. U.
23th ECCMID, 27 - 30 April 2013
- X. **Serum measurements of HBsAg and HBV DNA in HBV-inactive carriers**
GÜNEŞER D., AKSU M. B. , HASDEMİR M. U.
24th ECCMID, 10 - 13 May 2014
- XI. **NASOPHARYNGEAL CARRIAGE OF NEISSERIA MENINGITIDIS A SMALLSCALE SURVEY IN ISTANBUL TURKEY**
KEPENEKLİ KADAYİFCİ E., GÜNEŞER D., KARAASLAN A., ATICI S., SOYSAL A., SÖYLETİR G., BAKIR M.
32nd Annual Meeting of the European Society for Paediatric Infectious Diseases (ESPID 2014) Dublin, Ireland, 6 - 10 May 2014
- XII. **Carbapenem-resistance determinants in Acinetobacter baumannii isolates: CarO, AdeB, and blaOXA-24, blaOXA-58 type carbapenemases**
GÜNEŞER D., AKSU M. B. , SÖYLEDİR G., Pages J. M. , HASDEMİR M. U.
ECCMID 2013, Berlin, Germany, 27 - 30 April 2013
- XIII. **The effects of various heterocyclic compounds on ciprofloxacin and chloramphenicol minimum inhibitory concentrations (MICs) in Escherichia coli AG102 and Acinetobacter baumannii SbMox2**
GÜNEŞER D., ALTINKANAT GELMEZ G., YALÇIN İ., YILDIZ İ., AKI YALÇIN E. E. , HASDEMİR M. U.
23th ECCMID, Berlin, Germany, 27 - 30 April 2013
- XIV. **The effects of various heterocyclic compounds on ciprofloxacin and chloramphenicol MICs in Escherichia coli AG102 and Acinetobacter baumannii SbMox2.**
GÜNEŞER D., ALTINKANAT GELMEZ G., YALÇIN İ., YILDIZ İ., AKI YALÇIN E. E. , HASDEMİR M. U.
. 23rd European Congress of Clinical Microbiology and Infectious Diseases, Berlin, Germany, 27 - 30 April 2013
- XV. **AdeABC ve AcrAB TolC yi Yüksek Düzey Ekspresyon Eden Laboratuvar İzolatlarında Farklı Heterosiklik Bileşiklerin Antibiyotik MİK leri Üzerindeki Etkisi**
ALTINKANAT GELMEZ G., GÜNEŞER D., YALÇIN İ., YILDIZ İ., AKI YALÇIN E. E. , HASDEMİR M. U.
35. Türk Mikrobiyoloji Kongresi, Aydın, Turkey, 3 - 07 November 2012
- XVI. **Çeşitli hidrosiklik bileşiklerin yüksek düzey aktif pompa ekspresyon eden laboratuvar izolatlarının antibiyotik MİK leri üzerindeki etkilerinin araştırılması**
ALTINKANAT GELMEZ G., GÜNEŞER D., YALÇIN İ., YILDIZ İ., AKI YALÇIN E. E. , HASDEMİR M. U.
Gülhane Mikrobiyoloji Günleri, İstanbul, Turkey, 20 - 22 April 2010

Citations

Total Citations (WOS):56

h-index (WOS):5