

Prof. BARIŞ OTLU

Personal Information

Email: baris.otlu@inonu.edu.tr

Web: https://cms.inonu.edu.tr/tr/cms/baris_otlu

International Researcher IDs

ScholarID: H7PmI8cAAAAJ

ORCID: 0000-0002-6220-0521

Publons / Web Of Science ResearcherID: ABI-5532-2020

Yoksis Researcher ID: 101949

Education Information

Doctorate, Gazi University, Sağlık Bilimleri Enstitüsü, Tıbbi Mikrobiyoloji, Turkey 2000 - 2004

Postgraduate, Inonu University, Sağlık Bilimleri Enstitüsü, Tıbbi Mikrobiyoloji, Turkey 1997 - 2000

Undergraduate, Inonu University, Fen Edebiyat Fakültesi, Biyoloji Bölümü, Turkey 1992 - 1996

Dissertations

Doctorate, Enfeksiyon Etkeni Olarak İzole Edilen Candida albicans Suşları ile Kolonize Suşlar Arasındaki Genotipik Farklılıkların Pulsed Field Gel Electrophoresis ve Arbitrarıly Primed PCR Yöntemi İle Araştırılması. , Gazi University, Tıp Fakültesi, Tıbbi Mikrobiyoloji, 2004

Postgraduate, Malatya'da Hepatit E Virus Seroprevalansının Araştırılması, Inonu University, Tıp Fakültesi, Tıbbi Mikrobiyoloji, 2000

Research Areas

Medicine, Health Sciences, Fundamental Medical Sciences, Microbiology and Clinical Microbiology, Medical Microbiology

Academic Titles / Tasks

Professor, Inonu University, Tıp Fakültesi, Temel Tıp Bilimleri, 2015 - Continues

Academic and Administrative Experience

Inonu University, Tıp Fakültesi, Temel Tıp Bilimleri Bölümü, 2014 - 2015

Courses

Virüslerin genel özellikleri, Undergraduate, 2013-2014

Sterilizasyon ve dezenfeksiyon, Undergraduate, 2013-2014

Mikroorganizmaların sınıflandırılması, Undergraduate, 2013-2014

Listeria-Erisypelotrix, Undergraduate, 2013-2014
Antijenin tanınması ve sunumu, Undergraduate, 2013-2014
Bağışıklık sisteminin düzenlenmesi, Undergraduate, 2013-2014
Felaketlere hazırlık ve biyolojik tehditler, Undergraduate, 2013-2014
Aktinomices-Nokardia, Undergraduate, 2013-2014
Mikrobiyal genetik, Undergraduate, 2013-2014
Mikobakteriumlar, Undergraduate, 2013-2014
Antikorların yapısı ve fonksiyonları, Undergraduate, 2013-2014
Antijenlerin oluş mekanizması, Undergraduate, 2013-2014
Virüslerin çoğalması üreme ve virus-konak ilişkisi, Undergraduate, 2013-2014
Doku uygunluk antijenleri, Undergraduate, 2013-2014
HIV, AIDS, Lentivirüsler, Undergraduate, 2013-2014
Serolojik Yöntemler, Associate Degree, 2012-2013
Sterilizasyon ve dezenfeksiyon , Associate Degree, 2011-2012

Published journal articles indexed by SCI, SSCI, and AHCI

- I. **Determination of Gene Mutations Associated with Macrolide and Fluoroquinolone Resistance in Patients Infected with Mycoplasma genitalium**
ÇALIŞKAN Z. C., TANRIVERDİ E. S., UZUN M., OTLU B., ZARAKOLU P.
Mikrobiyoloji Bülteni, vol.58, no.4, pp.353-365, 2024 (SCI-Expanded)
- II. **Investigation of Resistance Nodulation Division (RND) Efflux Pump and OPRD Expression Levels in Antibiotic Resistance of Clinical Pseudomonas aeruginosa Isolates**
KÜRKCÜ M. F., FATSA T., TANRIVERDİ E. S., KARAKUŞ H., HOŞBUL T., OTLU B.
Mikrobiyoloji Bülteni, vol.58, no.4, pp.393-407, 2024 (SCI-Expanded)
- III. **Resistance Genes and Mortality in Carbapenem-resistant Klebsiella pneumoniae Bacteremias: Effects of the COVID-19 Pandemic**
KURT A. F., TANRIVERDİ E. S., YALÇIN M., BAYRAMLAR O. F., KAYA S. Y., KARAALİ R., KUŞKUCU M. A., KUŞKUCU M. A., ÇAKIRLAR F. K., OTLU B., et al.
Balkan Medical Journal, vol.41, no.5, pp.357-368, 2024 (SCI-Expanded)
- IV. **Comparison of 6 aptamer-aptamer pairs on rapid detection of SARS-CoV-2 by lateral flow assay.**
Çam Derin D., Gültekin E., Gündüz E., Otlı B.
Journal of AOAC International, 2024 (SCI-Expanded)
- V. **An Outbreak of Vancomycin-Resistant Enterococci in a City Hospital Intensive Care Unit: Molecular Characterization of Resistance.**
Şenol F. F., Tanrıverdi E. S., Aytaç Ö., Aşçı Toraman Z., Otlı B.
Medicina (Kaunas, Lithuania), vol.59, no.12, 2023 (SCI-Expanded)
- VI. **Carbapenem-resistant Klebsiella pneumoniae outbreak with monoclonal spread: Evaluation of resistance genes and ceftazidime-avibactam susceptibility.**
Arıcı N., Tanrıverdi E. S., Çalık Ş., Kansak N., Adaleti R., Otlı B., Aksaray S.
Indian journal of medical microbiology, vol.46, pp.100431, 2023 (SCI-Expanded)
- VII. **Designing of rapid assay for the detection of RdRp/Orf1ab specific to SARS-CoV-2.**
Derin D., Gültekin E., Taşkın I., Otlı B., Öktem H. A.
Journal of virological methods, vol.320, pp.114774, 2023 (SCI-Expanded)
- VIII. **Cessation of Rectal Screening for Vancomycin-Resistant Enterococci: Experience from a Tertiary Care Hospital from Türkiye.**
Telli Dizman G., Metan G., Zarakolu P., Tanrıverdi E. S., Hazırolan G., Aytaç Ak H., Kılınçarslan D., Uzun M., Çelik Kavaklılar B., Arık Z., et al.
Healthcare (Basel, Switzerland), vol.11, no.19, 2023 (SCI-Expanded)
- IX. **A long-lasting Sphingomonas paucimobilis outbreak: A potential for pathogens to persist on**

environmental devices despite disinfection measures.

Menekşe Ş., Tanrıverdi E. S., Altınay E., Oğuş H., Aydoğan A. A., Sağlam D., Çelik Ö., Otlu B., Kırallı M. K.
American journal of infection control, vol.51, no.7, pp.765-771, 2023 (SCI-Expanded)

- X. **Investigation for the presence of bacteria and antimicrobial resistance genes in sea snails (*Rapana venosa*).**
Ozbey G., Tanrıverdi E. S., Basusta A., Lakshmanappa Y. S., Otlu B., Zigo F.
Annals of agricultural and environmental medicine : AAEM, vol.30, no.2, pp.235-243, 2023 (SCI-Expanded)
- XI. **Stenotrophomonas maltophilia outbreak with a commercial blood gas injector as the culprit and interventions for source and prevention: A possible passage between patient and ECMO water heater device.**
Menekşe Ş., Tanrıverdi E. S., Oğuş H., Altınay E., Kaya Ç., Çağlayan E., Aydoğan A. A., Otlu B., Kırallı M. K.
American journal of infection control, vol.51, no.5, pp.533-538, 2023 (SCI-Expanded)
- XII. **Comparative humoral response of mRNA and inactivated vaccines against COVID-19 in healthy adults aged 60 years and older.**
Güvenir M., Yürüker Ö., Yetkin O., Süer K., Otlu B.
Journal of infection in developing countries, vol.17, no.2, pp.178-181, 2023 (SCI-Expanded)
- XIII. **Does marking as sterile mean really sterile? Stenotrophomonas maltophilia outbreak caused by a blood-gas injector containing liquid heparin.**
Telli Dizman G., Metan G., Karahan G., Tanrıverdi E. S., Hazırolan G., Otlu B., Sönmezer M. Ç., Gül N. D., Çınar B., Ünal S.
Infection control and hospital epidemiology, pp.1-3, 2023 (SCI-Expanded)
- XIV. **Determination of safety status and probiotic properties of Enterococcus strains isolated from traditional cheeses in Turkey.**
Kanak E. K., Yılmaz S. Ö., Altındiş M., Tanrıverdi E. S., Otlu B.
Journal of applied microbiology, vol.134, no.1, 2023 (SCI-Expanded)
- XV. **[The Importance of Gram-stained Smears in the Diagnosis of Nocardia Infections].**
Ölmez S., Otlu B., Şener B., Sancak B.
Mikrobiyoloji bulteni, vol.57, no.1, pp.108-118, 2023 (SCI-Expanded)
- XVI. **[Investigation of the VISA and hVISA Presence in Methicillin-Resistant Staphylococcus aureus Isolates by Various Methods].**
Uçar Ş., Duman Y., Tanrıverdi E. S., Tekerekoğlu M. S., Otlu B.
Mikrobiyoloji bulteni, vol.56, no.4, pp.593-605, 2022 (SCI-Expanded)
- XVII. **Clinical Properties of COVID-19 Developed in the Patients with Tuberculosis**
OTLU B., YAKUPOĞULLARI Y., TANRIVERDİ E. S., BENTLİ R.
MIKROBİYOLOJİ BULTENİ, vol.56, no.4, pp.722-728, 2022 (SCI-Expanded)
- XVIII. **Diagnostic and treatment outcomes of patients with pulmonary tuberculosis in the first year of COVID-19 pandemic.**
Yakupogullari Y., Ermis H., Kazgan Z., Otlu B., Bayindir Y., Gulbas G., Tanrıverdi E., Guldogan E.
Eastern Mediterranean health journal = La revue de sante de la Mediterranee orientale = al-Majallah al-sihhiyah li-sharq al-mutawassit, vol.28, no.9, pp.682-689, 2022 (SCI-Expanded)
- XIX. **The Bad Bug is Back: Acinetobacter Baumanni Bacteremia Outbreak during the COVID-19 Pandemic in an Intensive Care Unit**
Mete B., Kurt A., Urkmez S., Demirkiran O., Can G., Dumanli G., Bozbay S., Arsu H., Otlu B., KARAALI R., et al.
NIGERIAN JOURNAL OF CLINICAL PRACTICE, vol.25, no.5, pp.702-709, 2022 (SCI-Expanded)
- XX. **In-vitro activity of fosfomycin against Escherichia coli and Klebsiella pneumoniae bloodstream isolates and frequency of OXA-48, NDM, KPC, VIM, IMP types of carbapenemases in the carbapenem-resistant groups**
Zarakolu P., ESER Ö., OTLU B., GÜRPINAR Ö., ÖZAKIN C., AKALIN E. H., KOKSAL I., ÜNAL S.
JOURNAL OF CHEMOTHERAPY, vol.34, no.4, pp.235-240, 2022 (SCI-Expanded)
- XXI. **A retrospective observational cohort study of the clinical epidemiology of bloodstream infections due to carbapenem-resistant Klebsiella pneumoniae in an OXA-48 endemic setting**

Aslan A. T., Kirbaş E., Sancak B., Tanrıverdi E. S., Otlu B., Gürsoy N. C., Yılmaz Y. A., Tozluyurt A., Liste Ü., Bıçakçıl A., et al.

INTERNATIONAL JOURNAL OF ANTIMICROBIAL AGENTS, vol.59, no.4, 2022 (SCI-Expanded)

- XXII. **Investigation of bacterial pathogens in milk from mastitic dairy cattle by matrix-assisted laser desorption ionization-time of flight mass spectrometry**
ÖZBEY G., OTLU B., YAKUPOĞULLARI Y., Celik B., TANRIVERDİ E. S., Kelestemur N., Safak T., Risvanli A., Persad A., Sproston E.
THAI JOURNAL OF VETERINARY MEDICINE, vol.52, no.1, pp.63-73, 2022 (SCI-Expanded)
- XXIII. **Purulent Renal Papillitis Due to Streptococcus Infantarius Subsp. Infantarius in a Horse**
ERÖKSÜZ Y., OTLU B., Yerlikaya Z., TANRIVERDİ E. S., İNCİLİ C. A., Karabulut B., TİMURKAN M. Ö., ERÖKSÜZ H.
ACTA VETERINARIA-BEOGRAD, vol.72, no.1, pp.124-130, 2022 (SCI-Expanded)
- XXIV. **Oral colonization of Acinetobacter baumannii in intensive care units: Risk factors, incidence, molecular epidemiology, association with the occur of pneumonia and sepsis, and infection control measures**
Duman Y., Ersoy Y., Tanrıverdi E. S., Otlu B., Toplu S. A., Goziikara G., Tekerekoğlu M. S., Bulam N., Canturk E. K., Parmaksiz N.
IRANIAN JOURNAL OF BASIC MEDICAL SCIENCES, vol.25, no.2, pp.239-244, 2022 (SCI-Expanded)
- XXV. **Identification of bacterial species in milk by MALDI-TOF and assessment of some oxidant-antioxidant parameters in blood and milk from cows with different health status of the udder**
Ozbey G., Cambay Z., Yılmaz S., Aytekin O., Zigo F., Ozelik M., Otlu B.
POLISH JOURNAL OF VETERINARY SCIENCES, vol.25, no.2, pp.269-277, 2022 (SCI-Expanded)
- XXVI. **p Molecular Epidemiological Analysis of Bacillus Pseudo-Outbreak due to Contaminated Culture Tubes Containing Stuart Medium**
Asgin N., Kal-Cakmakliogullari E., OTLU B., Ersoy O. F., Celik B., Basustaoglu A.
CLINICAL LABORATORY, vol.68, no.1, pp.115-120, 2022 (SCI-Expanded)
- XXVII. **Hepatitis E Infection in Solid Organ Transplant Recipients in Turkey**
Ogut S., SAYINER A. A., OTLU B., BOZDAYI G., ZEYTİNOĞLU TÜRKES A., Aksaray S., ÇOLAK D., GÖKAHMETOĞLU S., Aysin M.
TURKISH JOURNAL OF GASTROENTEROLOGY, vol.33, no.1, pp.68-73, 2022 (SCI-Expanded)
- XXVIII. **p A Case of Intra-abdominal Tuberculosis Due to Mycobacterium bovis Mimicking Ovarian Cancer: Importance of Microbiological Diagnosis**
Dalgic B. C. T., Yenisehirli G., TANRIVERDİ E. S., Akkan M., OTLU B., Sezer O., Koseoglu H. i.
MIKROBİYOLOJİ BÜLTENİ, vol.56, no.1, pp.124-132, 2022 (SCI-Expanded)
- XXIX. **Effects of larazotide acetate, a tight junction regulator, on the liver and intestinal damage in acute liver failure in rats**
Caliskan A. R., GÜL M., YILMAZ İ., OTLU B., ÜREMİŞ N., ÜREMİŞ M. M., Kilicaslan I., GÜL S., Tikici D., Sağlam O., et al.
HUMAN & EXPERIMENTAL TOXICOLOGY, vol.40, no.12_SUPPL, 2021 (SCI-Expanded)
- XXX. **Short-term experiences of a liver transplant centre before and after the COVID-19 pandemic.**
ALTUNIŞIK TOPLU S., BAYINDIR Y., YILMAZ S., YALÇINSOY M., OTLU B., KÖSE A., ŞAHİN T. T., AKBULUT A. S., IŞIK B., BAŞKIRAN A., et al.
International journal of clinical practice, vol.75, no.10, 2021 (SCI-Expanded)
- XXXI. **Clinical Characteristics and Outcomes of Liver Transplantation Recipients With COVID-19 Pneumonia**
Kose A., Toplu S. A., Yalcinsoy M., Yakupogullari Y., Otlu B., Otan E., Aydin C., Yilmaz S., Bayindir Y.
TRANSPLANTATION PROCEEDINGS, vol.53, no.8, pp.2481-2489, 2021 (SCI-Expanded)
- XXXII. **Extracellular Histones H3 as a Prognostic Blood Marker for Delayed Liver Function Recovery After Donor Hepatectomy.**
Novruzov N., Ersan V., Bayramov N., Otlu B., Aliyev E., Ince V., Isik B., Yilmaz S., Karipkiz Y.
Transplantation proceedings, vol.53, no.7, pp.2305-2311, 2021 (SCI-Expanded)
- XXXIII. **Comparison of Conventional Methods, Automated Systems, and DNA Sequence Analysis Methods in the Identification of Corynebacterium afermentans and Corynebacterium mucifaciens Bacteria Isolated from Blood and Catheter Culture Samples**

- Olmez S., Tuncer O., Parlak M., Bicakcigil A., GÜRSOY N. C., OTLU B., Güdücüoğlu H., SANCAK B.
MICROBIAL DRUG RESISTANCE, vol.27, no.7, pp.919-923, 2021 (SCI-Expanded)
- XXXIV. **An evaluation of patients with a previous endemic coronavirus infection during the COVID-19 pandemic**
OTLU B., YAKUPOĞULLARI Y., TANRIVERDİ E. S., BAYINDIR Y.
JOURNAL OF MEDICAL VIROLOGY, vol.93, no.7, pp.4544-4548, 2021 (SCI-Expanded)
- XXXV. **Evaluation of Cytomegalovirus Infections in Liver Transplant Recipients Under Universal Prophylaxis: A Single Centre Experience**
ALTUNIŞIK TOPLU S., KÖSE A., KARAKAŞ S., BAYINDIR Y., OTLU B., YILMAZ S.
HEPATITIS MONTHLY, vol.21, no.6, 2021 (SCI-Expanded)
- XXXVI. **Molecular Epidemiological Analysis of Bacillus Pseudo-Outbreak due to Contaminated Culture Tubes Containing Stuart Medium**
Asgin N., Kal-Cakmakliogullari E., OTLU B., Ersoy O. F., Celik B., Basustaoglu A.
CLINICAL LABORATORY, 2021 (SCI-Expanded)
- XXXVII. **Risk factors for fecal carriage of extended-spectrum beta-lactamase-producing and carbapenem-resistant Escherichia coli and Klebsiella pneumoniae strains among patients at hospital admission**
Kizilates F., YAKUPOĞULLARI Y., Berk H., Oztoprak N., OTLU B.
AMERICAN JOURNAL OF INFECTION CONTROL, vol.49, no.3, pp.333-339, 2021 (SCI-Expanded)
- XXXVIII. **Cytomegalovirus associated severe pneumonia in three liver transplant recipients**
Kose A., Yalcinsoy M., Samdanci E., Barut B., Otlu B., Yilmaz S., Bayindir Y.
JOURNAL OF INFECTION IN DEVELOPING COUNTRIES, vol.14, no.11, pp.1338-1343, 2020 (SCI-Expanded)
- XXXIX. **Larazotide acetate reduces the frequency of bacterial translocation in the thioacetamide-induced liver failure in rats**
Caliskan A. R., Harputluoglu M. M., OTLU B., GÜL M., GÜREL E., ÜREMİŞ N., Dertli R., Aladag M., Demirel U., Madan J.
JOURNAL OF HEPATOLOGY, vol.73, 2020 (SCI-Expanded)
- XL. **Employee Safety and Biosafety Applications in Microbiology Laboratories; A Multicenter Evaluation in Turkey**
Koroglu M., ALTINDIŞ S., Aydemir O., Yuksel B., Demiray T., ERKORKMAZ Ü., Aslan F. G., OTLU B., ALTINDIŞ M.
MIKROBIYOLOJİ BULTENİ, vol.54, no.3, pp.347-367, 2020 (SCI-Expanded)
- XLI. **Emergence of colistin and carbapenem-resistant Acinetobacter calcoaceticus-Acinetobacter baumannii (CCR-Acb) complex in a neurological intensive care unit followed by successful control of the outbreak**
METAN G., Zarakolu P., OTLU B., Tekin I., Aytac H., BÖLEK E. Ç., Metin B. C., Arsava E. M., ÜNAL S.
JOURNAL OF INFECTION AND PUBLIC HEALTH, vol.13, no.4, pp.564-570, 2020 (SCI-Expanded)
- XLII. **The Microbiological Analysis of a Rhizobium radiobacter Outbreak After Intravitreal Injection**
Parlak M., Batur M., Olmez S., Güdücüoğlu H., OTLU B.
MIKROBIYOLOJİ BULTENİ, vol.54, no.2, pp.235-245, 2020 (SCI-Expanded)
- XLIII. **Antimicrobial Resistance and Molecular Epidemiology of Corynebacterium striatum Isolated in a Tertiary Hospital in Turkey**
AŞGIN N., OTLU B.
PATHOGENS, vol.9, no.2, 2020 (SCI-Expanded)
- XLIV. **Laparoscopic Ovarian Drilling Improves Endometrial Homeobox Gene Expression in PCOS**
Senturk S., Celik O., DALKILIÇ S., Hatirnaz S., Celik N., Unlu C., OTLU B.
REPRODUCTIVE SCIENCES, vol.27, no.2, pp.675-680, 2020 (SCI-Expanded)
- XLV. **A silent outbreak due to Klebsiella pneumoniae that co-produced NDM-1 and OXA-48 carbapenemases, and infection control measures**
DUMAN Y., ERSOY Y., GÜRSOY N. C., Toplu S., OTLU B.
IRANIAN JOURNAL OF BASIC MEDICAL SCIENCES, vol.23, no.1, pp.46-50, 2020 (SCI-Expanded)
- XLVI. **Antibiotic Resistance and Molecular Epidemiology of Vancomycin-Resistant Enterococci in a Tertiary Care Hospital in Turkey**
AŞGIN N., OTLU B.

INFECTION AND DRUG RESISTANCE, vol.13, pp.191-198, 2020 (SCI-Expanded)

XLVII. THE EFFECT OF SODIUM DICHOROISOCYANURATE DIHYDRATE TO PREVENT THE ENVIRONMENTAL TRANSMISSION OF MULTIDRUG-RESISTANT ACINETOBACTER BAUMANNII IN HOSPITAL SETTINGS

Duman Y., Kuzucu Ç., Ersoy Y., Otlu B.

Fresenius Environmental Bulletin, vol.29, no.9, pp.7189-7197, 2020 (SCI-Expanded)

XLVIII. HEV seroprevalence in blood donors in Turkey by two commercial total anti-HEV Ab ELISA kits

Yasar O., Karatayli E., Cengiz G., Kizilpinar M., Yurdcu E., Albayrak R., GÜVEN A., ARSLAN Ö., Karahan C., OTLU B., et al.

JOURNAL OF MEDICAL VIROLOGY, vol.91, no.12, pp.2174-2181, 2019 (SCI-Expanded)

XLIX. Evaluation of the results of MOTAKK hepatitis C virus RNA genotyping and hepatitis delta virus external quality assessment programs during 2015-2016

Karatayli E., Soydemir E., Aksoy Z. B., Kizilpinar M., Kocak A. A., Karatayli S. C., Yurdcu E., Yildirim U., Guriz H., BOZDAYI G., et al.

TURKISH JOURNAL OF GASTROENTEROLOGY, vol.30, no.11, pp.957-963, 2019 (SCI-Expanded)

L. High prevalence of TEM, VIM, and OXA-2 beta-lactamases and clonal diversity among Acinetobacter baumannii isolates in Turkey

AŞGIN N., OTLU B., KAL ÇAKMAKLIOĞULLARI E., Celik B.

JOURNAL OF INFECTION IN DEVELOPING COUNTRIES, vol.13, no.9, pp.794-801, 2019 (SCI-Expanded)

LI. Investigation of bla(OXA-48)-Like Genes in Carbapenemase Producing Klebsiella spp. Isolates

Kahraman E. P., TOPTAN H., OTLU B., Koroglu M., ALTINDIŞ M.

MIKROBIOLOJİ BULTENİ, vol.53, no.2, pp.134-143, 2019 (SCI-Expanded)

LII. Relationship between nucleotide-binding oligomerization domain-containing protein 2 variants and severity of acute pancreatitis.

Harputluoglu M. M. M., Ozbek M., Demirel U., Otlu B., Yener O., Gursoy N. C., Tikici D., Erdogan M. A., Caliskan A. R., Dertli R.

Acta gastro-enterologica Belgica, vol.82, no.2, pp.285-290, 2019 (SCI-Expanded)

LIII. Case report: systemic tuberculosis caused by Mycobacterium bovis in a cat

ERÖKSÜZ Y., BAYDAR E., OTLU B., DABAK M., ERÖKSÜZ H., Karabulut B., İNCİLİ C. A., TİMURKAN M. Ö.

BMC VETERINARY RESEARCH, vol.15, 2019 (SCI-Expanded)

LIV. Performance of MALDI-TOF MS for the Identification of Gram-negative Bacteria Grown on Eosin Methylene Blue (EMB) Agar: A Simple Method for Improving the Effectiveness of Identification

YAKUPOĞULLARI Y., OTLU B., Celik B., GÖZÜKARA BAĞ H. G.

MIKROBIOLOJİ BULTENİ, vol.53, no.1, pp.1-11, 2019 (SCI-Expanded)

LV. Enterotoxemia Caused by Clostridium perfringens Type E in a Calf

ERÖKSÜZ Y., Otlu B., ÇALICIOĞLU M., ERÖKSÜZ H., İNCİLİ C. A., Karabulut B., ABAYLI H.

KAFKAS UNIVERSİTESİ VETERİNER FAKULTESİ DERGİSİ, vol.24, no.6, pp.905-908, 2018 (SCI-Expanded)

LVI. Brain abscess and bronchopneumonia caused by Acinetobacter baumannii in a 2-year-old female sheep

ERÖKSÜZ Y., OTLU B., ERÖKSÜZ H., GÜRSOY N. C., Yerlikaya Z., İNCİLİ C. A., Karabulut B., TİMURKAAN N., TİMURKAN M. Ö.

VETERINARY QUARTERLY, vol.38, no.1, pp.67-71, 2018 (SCI-Expanded)

LVII. Pathogens of Intensive Care Unit-Acquired Infections and Their Antimicrobial Resistance: A 9-Year Analysis of Data from a University Hospital

YETKİN F., YAKUPOĞULLARI Y., KUZUCU Ç., ERSOY Y., OTLU B., Colak C., PARMAKSIZ N.

JUNDISHAPUR JOURNAL OF MICROBIOLOGY, vol.11, no.10, 2018 (SCI-Expanded)

LVIII. Evaluation of 2015-2016 MOTAKK HBV DNA and HCV RNA External Quality Assessment National Program Results

Karatayli E., Soydemir E., Aksoy Z. B., Kizilpinar M., Altay Kocak A., Karatayli S. C., Yurdcu E., Yildirim U., Guriz H., BOZDAYI G., et al.

MIKROBIOLOJİ BULTENİ, vol.52, no.4, pp.348-366, 2018 (SCI-Expanded)

LIX. Hospital Outbreak of a Colistin-Resistant, NDM-1-and OXA-48-Producing Klebsiella pneumoniae: High

Mortality from Pandrug Resistance

Güdücüoğlu H., GÜRSOY N. C., YAKUPOĞULLARI Y., Parlak M., Karaşın G., Sünnetçioğlu M., OTLU B.
MICROBIAL DRUG RESISTANCE, vol.24, no.7, pp.966-972, 2018 (SCI-Expanded)

- LX. **Detection of bla(OXA-48) and clonal relationship in carbapenem resistant K-pneumoniae isolates at a tertiary care center in Western Turkey**
Ece G., Tunc E., OTLU B., Aslan D., Ece C.
JOURNAL OF INFECTION AND PUBLIC HEALTH, vol.11, no.5, pp.640-642, 2018 (SCI-Expanded)
- LXI. **Co-Production of OXA-48 and NDM-1 Carbapenemases in Providencia rettgeri: the First Report**
OTLU B., YAKUPOĞULLARI Y., GÜRSOY N. C., DUMAN Y., BAYINDIR Y., TEKEREKOĞLU M. S., ERSOY Y.
MIKROBIYOLOJİ BULTENİ, vol.52, no.3, pp.300-307, 2018 (SCI-Expanded)
- LXII. **Clinical Strains of Chryseobacterium and Elizabethkingia spp. Isolated from Pediatric Patients in a University Hospital: Performance of MALDI-TOF MS-Based Identification, Antimicrobial Susceptibilities, and Baseline Patient Characteristics**
Mirza H. C., Tuncer O., Olmez S., ŞENER B., Tugcu G. D., Ozcelik U., GÜRSOY N. C., OTLU B., Buyukcam A., KARA A., et al.
MICROBIAL DRUG RESISTANCE, vol.24, no.6, pp.816-821, 2018 (SCI-Expanded)
- LXIII. **A RARELY ISOLATED GRAM- NEGATIVE BACTERIUM IN MICROBIOLOGY LABORATORIES: LECLERCIA ADECARBOXYLATA**
Cicek M., Tuncer O., Bicakcigil A., GÜRSOY N. C., OTLU B., SANCAK B.
ACTA MICROBIOLOGICA ET IMMUNOLOGICA HUNGARICA, vol.65, no.2, pp.241-244, 2018 (SCI-Expanded)
- LXIV. **Investigation of High-Risk ST131 Clone in ESBL-Producing Escherichia coli Isolates Isolated from Urine and Non-urinary Clinical Specimens with MALDI-TOF MS and Real Time PCR**
Cizmeci Z., OTLU B., Aktas E., Ordekci S., Acikgoz O., Gulec N.
MIKROBIYOLOJİ BULTENİ, vol.52, no.1, pp.13-22, 2018 (SCI-Expanded)
- LXV. **A First Insight into Escherichia coli ST131 High-Risk Clone Among Extended-Spectrum Beta-Lactamase-Producing Urine Isolates in Istanbul with the Use of Matrix-Assisted Laser Desorption/Ionization Time-of-Flight Mass-Spectrometry and Real-Time PCR**
Aktas E., OTLU B., Erdemir D., Ekici H., Bulut E.
MICROBIAL DRUG RESISTANCE, vol.23, no.8, pp.1032-1036, 2017 (SCI-Expanded)
- LXVI. **Methylprednisolone prevents bacterial translocation in thioacetamide-induced liver failure in rats**
HARPUTLUOĞLU M. M. M., Temel I., Demirel U., SEÇKİN Y., ALADAĞ M., OTLU B., KARADAĞ SOYLU N., Ozyalin F., AYDOĞAN N., SELÇUK E. B.
TURKISH JOURNAL OF GASTROENTEROLOGY, vol.28, no.5, pp.394-400, 2017 (SCI-Expanded)
- LXVII. **Prevalence of Candida africana and Candida dubliniensis, in vulvovaginal candidiasis: First Turkish Candida africana isolates from vulvovaginal candidiasis**
Hazirolan G., Altun H. U., Gumral R., Gursoy N. C., OTLU B., Sancak B.
JOURNAL DE MYCOLOGIE MEDICALE, vol.27, no.3, pp.376-381, 2017 (SCI-Expanded)
- LXVIII. **Evaluation of the Carbapenem Inactivation Method for Detection of Carbapenemase-Producing Gram-Negative Bacteria in Comparison with the RAPIDEC CARBA NP**
AKTAS E., MALKOCOĞLU G., OTLU B., CICEK A. C., Kulah C., Comert F., SANDALLI C., GÜRSOY N. C., ERDEMİR D., BULUT M. E.
MICROBIAL DRUG RESISTANCE, vol.23, no.4, pp.457-462, 2017 (SCI-Expanded)
- LXIX. **VIM-1, VIM-2, and GES-5 Carbapenemases Among Pseudomonas aeruginosa Isolates at a Tertiary Hospital in Istanbul, Turkey**
MALKOCOĞLU G., AKTAS E., BAYRAKTAR B., OTLU B., BULUT M. E.
MICROBIAL DRUG RESISTANCE, vol.23, no.3, pp.328-334, 2017 (SCI-Expanded)
- LXX. **Femoral Hemodialysis Catheter-Related Bacteremia Due to Globicatella sanguinis: Challenges in Species Identification**
Aktas E., GÜRSOY N. C., Sakaci T., Koc Y., Hamidi A. A., Bulut E., Erdemir D., OTLU B.
MIKROBIYOLOJİ BULTENİ, vol.51, no.2, pp.177-182, 2017 (SCI-Expanded)
- LXXI. **Molecular characterization of carbapenem-resistant Enterobacteriaceae yields increasing rates of**

NDM-1 carbapenemases and colistin resistance in an OXA-48-endemic area

Cizmeci Z., Aktas E., OTLU B., Acikgoz O., Ordekci S.

JOURNAL OF CHEMOTHERAPY, vol.29, no.6, pp.344-350, 2017 (SCI-Expanded)

- LXXII. **An outbreak associated with multidrug-resistant *Pseudomonas aeruginosa* contamination of duodenoscopes and an automated endoscope reprocessor**
YETKİN F., ERSOY Y., KUZUCU Ç., OTLU B., Parmaksiz N., SEÇKİN Y.
BIOMEDICAL RESEARCH-INDIA, vol.28, no.13, pp.6064-6070, 2017 (SCI-Expanded)
- LXXIII. **Analysis of E6/E7 mRNA gene expression by means of NucliSENS EasyQ (NASBA) technique in patients suffering from cervical dysplasia with HPV positive**
Ciplak B., Yilmaz E., Otlu B., Coskun E. I., Sahin N., Tuncay G.
EUROPEAN JOURNAL OF GYNAECOLOGICAL ONCOLOGY, vol.38, no.5, pp.690-694, 2017 (SCI-Expanded)
- LXXIV. **Is airborne transmission of *Acinetobacter baumannii* possible: A prospective molecular epidemiologic study in a tertiary care hospital**
YAKUPOĞULLARI Y., OTLU B., ERSOY Y., KUZUCU Ç., BAYINDIR Y., Kayabas U., Tugal T., KIZILKAYA C.
AMERICAN JOURNAL OF INFECTION CONTROL, vol.44, no.12, pp.1595-1599, 2016 (SCI-Expanded)
- LXXV. **Travel health attitudes among Turkish business travellers to African countries**
SELÇUK E. B., Kayabas U., Binbasioglu H., Otlu B., BAYINDIR Y., Bozdogan B., KARATAŞ M.
TRAVEL MEDICINE AND INFECTIOUS DISEASE, vol.14, no.6, pp.614-620, 2016 (SCI-Expanded)
- LXXVI. **Investigation of carbapenem resistance and the first identification of *Klebsiella pneumoniae* carbapenemase (KPC) enzyme among *Escherichia coli* isolates in Turkey: A prospective study**
Kuskucu M. A., Karakullukcu A., Ailiken M., Otlu B., Mete B., Aygun G.
TRAVEL MEDICINE AND INFECTIOUS DISEASE, vol.14, no.6, pp.572-576, 2016 (SCI-Expanded)
- LXXVII. **Laboratory-acquired skin infections in a clinical microbiologist: Is wearing only gloves really safe?**
DUMAN Y., YAKUPOĞULLARI Y., OTLU B., TEKEREKOĞLU M. S.
AMERICAN JOURNAL OF INFECTION CONTROL, vol.44, no.8, pp.935-937, 2016 (SCI-Expanded)
- LXXVIII. **NOD2 Risk Variants and Pathological Bacterial Translocation in Decompensated Cirrhosis Reply**
HARPUTLUOĞLU M. M. M., BİLGİÇ Y., ERDOĞAN M. A., ATAYAN Y., CAGIN Y. F., DERTLI R., OTLU B., YENER O., Demirel U.
DIGESTIVE DISEASES AND SCIENCES, vol.61, no.7, pp.2143-2144, 2016 (SCI-Expanded)
- LXXIX. **Nucleotide-Binding Oligomerization Domain-Containing Protein 2 Variants in Patients with Spontaneous Bacterial Peritonitis**
HARPUTLUOĞLU M. M. M., DERTLI R., OTLU B., Demirel U., YENER O., BİLGİÇ Y., ERDOĞAN M. A., ATAYAN Y., CAGIN Y. F.
DIGESTIVE DISEASES AND SCIENCES, vol.61, no.6, pp.1545-1552, 2016 (SCI-Expanded)
- LXXX. ***Candida albicans* outbreak associated with total parenteral nutrition in the neonatal unit**
Güdücüoğlu H., Gultepe B., OTLU B., BEKTAS A., YILDIRIM O., Tuncer O., BERKTAS M.
INDIAN JOURNAL OF MEDICAL MICROBIOLOGY, vol.34, no.2, pp.202-207, 2016 (SCI-Expanded)
- LXXXI. **Evaluation of the Diagnostic Performance of Xpert MTB/RIF Test for the Detection of *Mycobacterium tuberculosis* and Rifampin Resistance in Clinical Samples**
GÜRSOY N. C., YAKUPOĞULLARI Y., TEKEREKOĞLU M. S., OTLU B.
MIKROBİYOLOJİ BULTENİ, vol.50, no.2, pp.196-204, 2016 (SCI-Expanded)
- LXXXII. **Expression of Endometrial Receptivity Genes Increase After Myomectomy of Intramural Leiomyomas not Distorting the Endometrial Cavity**
Unlu C., CELİK O., CELİK N., OTLU B.
REPRODUCTIVE SCIENCES, vol.23, no.1, pp.31-41, 2016 (SCI-Expanded)
- LXXXIII. **Six-year distribution pattern of hepatitis C virus in Turkey: a multicentre study**
ALTINDİŞ M., DAL T., AKYAR I., Karatuna O., GÖKAHMETOĞLU S., TEZCAN ÜLGER S., KÜLAH C., Uzun B., Sener A. G., ÖZDEMİR M., et al.
BIOTECHNOLOGY & BIOTECHNOLOGICAL EQUIPMENT, vol.30, no.2, pp.335-340, 2016 (SCI-Expanded)
- LXXXIV. **Effects of *Lycium barbarum* on bacterial translocation in thioacetamide-induced liver injury in rats**
BİLGİÇ Y., HARPUTLUOĞLU M. M. M., KUTLU O., Demirel U., GÜL M., OTLU B., TEMEL I., GURSOY S., DERTLI R.,

- SELÇUK E. B., et al.
EUROPEAN JOURNAL OF INFLAMMATION, vol.13, no.3, pp.154-163, 2015 (SCI-Expanded)
- LXXXV. **Malatyadaki Tüberkülozlu Hastalarda Apo E Genotiplendirmesi**
ACAR C., Giray-Kurt A., Vaizoğlu R., Gözükara G., Arıca Z., Durmaz B., Kayabaş Ü., Otlı B.
Turgut Özal Tıp Merkezi Dergisi (E.A İnönü Üniversitesi Tıp Fakültesi Dergisi), vol.22, no.3, pp.180-183, 2015 (SCI-Expanded)
- LXXXVI. **Laparoscopic endometrioma resection increases peri-implantation endometrial HOXA-10 and HOXA-11 mRNA expression**
CELİK O., Unlu C., OTLU B., CELİK N., CALISKAN E.
FERTILITY AND STERILITY, vol.104, no.2, pp.356-365, 2015 (SCI-Expanded)
- LXXXVII. **Rapid Detection of Bloodstream Pathogens in Liver Transplantation Patients With Film Array Multiplex Polymerase Chain Reaction Assays: Comparison With Conventional Methods**
OTLU B., BAYINDIR Y., ÖZDEMİR F., İNCE V., ÇUĞLAN S., HOPOĞLU M., YAKUPOĞULLARI Y., Kizilkaya C., KUZUCU Ç., IŞIK B., et al.
TRANSPLANTATION PROCEEDINGS, vol.47, no.6, pp.1926-1932, 2015 (SCI-Expanded)
- LXXXVIII. **Carriage of Streptococcus pyogenes in Primary School Children: M-Protein Types, Pyrogenic Toxin Genes, and Investigation of the Clonal Relationships Between the Isolates**
OTLU B., KARAKURT C., BAYINDIR Y., Kayabas U., YAKUPOĞULLARI Y., GOZUKARA BAG H.
MIKROBIOLOJİ BULTENİ, vol.49, no.3, pp.301-313, 2015 (SCI-Expanded)
- LXXXIX. **Prevalence of the Helicobacter pylori in the tonsils and adenoids**
BAYINDIR T., TOPLU Y., OTLU B., YAKUPOĞULLARI Y., YILDIRIM O., KALCIOĞLU M. T.
BRAZILIAN JOURNAL OF OTORHINOLARYNGOLOGY, vol.81, no.3, pp.307-311, 2015 (SCI-Expanded)
- XC. **Eight different viral agents in childhood acute gastroenteritis**
BOZKURT D., SELİMOĞLU M. A., OTLU B., SANDIKKAYA A.
TURKISH JOURNAL OF PEDIATRICS, vol.57, no.1, pp.68-73, 2015 (SCI-Expanded)
- XCII. **Oral Amoxicillin-Clavulanic Acid Treatment in Urinary Tract Infections Caused by Extended-Spectrum Beta-Lactamase-Producing Organisms**
BEYTUR A., YAKUPOĞULLARI Y., OĞUZ F., OTLU B., KAYSADU H.
JUNDISHAPUR JOURNAL OF MICROBIOLOGY, vol.8, no.1, 2015 (SCI-Expanded)
- XCIII. **Investigation of Beta-Lactamase Genes and Clonal Relationship Among the Extended-Spectrum Beta-Lactamase Producing Nosocomial Escherichia coli Isolates**
GORGEC S., KUZUCU Ç., OTLU B., YETKİN F., ERSOY Y.
MIKROBIOLOJİ BULTENİ, vol.49, no.1, pp.15-25, 2015 (SCI-Expanded)
- XCIV. **Carriage of Streptococcus pyogenes in Primary School Children: M-Protein Types, Pyrogenic Toxin Genes, and Investigation of the Clonal Relationships Between the Isolates**
Otlı B., Karakurt C., Bayındır Y., Kayabaş Ü., Yakupoğulları Y., Gözükara Bağ H. G.
MIKROBIOLOJİ BULTENİ, vol.49, no.3, pp.301-313, 2015 (SCI-Expanded)
- XCIV. **Role of endometrial concentrations of heavy metals (cadmium, lead, mercury and arsenic) in the aetiology of unexplained infertility**
TANRIKUT E., KARAER A., CELİK O., ÇELİK E., OTLU B., YILMAZ E., ÖZGÜL O.
EUROPEAN JOURNAL OF OBSTETRICS & GYNECOLOGY AND REPRODUCTIVE BIOLOGY, vol.179, pp.187-190, 2014 (SCI-Expanded)
- XCIV. **Correlation of clinical, endoscopic, and histological findings with virulence factors in children with Helicobacter pylori gastritis**
SELİMOĞLU M. A., KARABİBER H., OTLU B., YILDIRIM O., ÖZER A., ŞAMDANCI E.
EUROPEAN JOURNAL OF GASTROENTEROLOGY & HEPATOLOGY, vol.26, no.6, pp.602-606, 2014 (SCI-Expanded)
- XCVI. **Genetic diversity and antibiotic resistance profiles of Campylobacter jejuni isolates from poultry and humans in Turkey**
ABAY S., Kayman T., OTLU B., HIZLISOY H., AYDIN F., ERTAŞ ONMAZ N.
INTERNATIONAL JOURNAL OF FOOD MICROBIOLOGY, vol.178, pp.29-38, 2014 (SCI-Expanded)
- XCVII. **Virulence Factors and Antibiotic Resistance in Children With Helicobacter pylori Gastritis**

- Karabiber H., SELİMOĞLU M. A., OTLU B., Yildirim O., ÖZER A.
JOURNAL OF PEDIATRIC GASTROENTEROLOGY AND NUTRITION, vol.58, no.5, pp.608-612, 2014 (SCI-Expanded)
- XCVIII. **Evaluation of emm gene types, toxin gene profiles and clonal relatedness of group A streptococci**
Mengeloglu F. Z., Aktas E., OTLU B., Comert F., Kulah C., Tas E., Sumbuloglu V.
BOSNIAN JOURNAL OF BASIC MEDICAL SCIENCES, vol.13, no.3, pp.163-169, 2013 (SCI-Expanded)
- XCIX. **Investigation of the Presence of Panton-Valentine Leukocidin and Clonal Relationship of Community- and Hospital-Acquired Clinical Isolates of Staphylococcus aureus**
Duman Y., TEKEREKOĞLU M. S., OTLU B.
MIKROBIYOLOJİ BULTENİ, vol.47, no.3, pp.389-400, 2013 (SCI-Expanded)
- C. **Detection of OXA-48-like Carbapenemase-Producing Klebsiella pneumoniae in a Tertiary Care Center in Turkey: Molecular Characterization and Epidemiology**
Azap O., OTLU B., Yesilkaya A., YAKUPOĞULLARI Y.
BALKAN MEDICAL JOURNAL, vol.30, no.2, pp.259-260, 2013 (SCI-Expanded)
- CI. **Port-related Delftia Tsuruhatis bacteremia in a patient with breast cancer**
TABAK O., Mete B., Aydin S., Mandel N. M., OTLU B., Ozaras R., Tabak F.
NEW MICROBIOLOGICA, vol.36, no.2, pp.199-201, 2013 (SCI-Expanded)
- CII. **XPD and XRCC1 gene polymorphism in patients with normal and abnormal cervical cytology by pap smear**
YILMAZ E., CELİK O., ÇELİK E., TÜRKÇÜOĞLU I., SIMSEK Y., KARAER A., OTLU B., GULBAY G., YEŞİLADA E.
EUROPEAN REVIEW FOR MEDICAL AND PHARMACOLOGICAL SCIENCES, vol.16, no.12, pp.1713-1718, 2012 (SCI-Expanded)
- CIII. **Molecular epidemiology of the Bacillus anthracis isolates collected throughout Turkey from 1983 to 2011**
Durmaz R., DOĞANAY M., Sahin M., Percin D., Karahocagil M. K., KAYABAS U., OTLU B., KARAGOZ A., Buyuk F., Celebi O., et al.
EUROPEAN JOURNAL OF CLINICAL MICROBIOLOGY & INFECTIOUS DISEASES, vol.31, no.10, pp.2783-2790, 2012 (SCI-Expanded)
- CIV. **Relationship of urocortin-2 with systolic and diastolic functions and coronary artery disease: an observational study**
TOPAL E., Yagmur J., OTLU B., ATAS H., CANSEL M., Acikgoz N., ERMİŞ N.
ANADOLU KARDIYOLOJİ DERGİSİ-THE ANATOLIAN JOURNAL OF CARDIOLOGY, vol.12, no.2, pp.115-120, 2012 (SCI-Expanded)
- CV. **Outbreak of adenovirus serotype 8 conjunctivitis in preterm infants in a neonatal intensive care unit**
ERSOY Y., OTLU B., TURKCUOGLU P., YETKİN F., AKER S., KUZUCU Ç.
JOURNAL OF HOSPITAL INFECTION, vol.80, no.2, pp.144-149, 2012 (SCI-Expanded)
- CVI. **Comparison of an automated system with four phenotypic methods for the detection of methicillin-resistant Staphylococcus aureus**
Iraz M., TEKEREKOĞLU M. S., OTLU B., AY S.
AFRICAN JOURNAL OF MICROBIOLOGY RESEARCH, vol.6, no.4, pp.764-769, 2012 (SCI-Expanded)
- CVII. **An antibody of TNF-alpha did not prevent thioacetamide-induced hepatotoxicity in rats**
DEMİREL U., HARPUTLUOĞLU M. M. M., SEÇKİN Y., ÇIRALIK H., Temel I., Ozyalin F., OTLU B., Yilmaz B., Dincturk M. S., Aladag H.
HUMAN & EXPERIMENTAL TOXICOLOGY, vol.30, no.7, pp.560-566, 2011 (SCI-Expanded)
- CVIII. **Epidemiological characteristics and molecular typing of Salmonella enterica serovar Typhi during a waterborne outbreak in Eastern Anatolia**
Bayram Y., Guducuoglu H., OTLU B., Aypak C., Gursoy N. C., Uluc H., Berktaş M.
ANNALS OF TROPICAL MEDICINE AND PARASITOLOGY, vol.105, no.5, pp.359-365, 2011 (SCI-Expanded)
- CIX. **Evaluation of Antimicrobial Activities of Topical Anesthetics**
Orman G., ÇANKAYA C., Doganay S., GÜNAL S., OTLU B.
TURKIYE KLİNİKLERİ TIP BİLİMLERİ DERGİSİ, vol.31, no.2, pp.386-389, 2011 (SCI-Expanded)
- CX. **A waterborne outbreak of epidemic diarrhea due to group A rotavirus in Malatya, Turkey**

- Koroglu M., YAKUPOĞULLARI Y., OTLU B., Ozturk S., ÖZDEN M., Ozer A., Sener K., Durmaz R.
NEW MICROBIOLOGICA, vol.34, no.1, pp.17-24, 2011 (SCI-Expanded)
- CXI. **Investigation and analysis of a human orf outbreak among people living on the same farm**
BAYINDIR Y., BAYRAKTAR M., KARADAĞ SOYLU N., Ozcan H., Kayabas U., OTLU B., Durmaz R., DOĞANAY M.
NEW MICROBIOLOGICA, vol.34, no.1, pp.37-43, 2011 (SCI-Expanded)
- CXII. **Composition and Antimicrobial Activity of the Essential Oil from Mentha spicata L. subsp spicata**
Sarer E., Toprak S. Y., Otlu B., Durmaz R.
JOURNAL OF ESSENTIAL OIL RESEARCH, vol.23, no.1, pp.105-108, 2011 (SCI-Expanded)
- CXIII. **Investigation of Hydrophobic characteristic of biofilm producer and non producer Staphylococcus aureus clinical isolates**
AY S., GÜLDÜR T., TEKEREKOĞLU M. S., OTLU B.
MIKROBIYOLOJİ BULTENİ, vol.44, no.2, pp.221-230, 2010 (SCI-Expanded)
- CXIV. **Association of Helicobacter pylori infection with systemic inflammation in preeclampsia**
USTUN Y., ENGIN-USTUN Y., OZKAPLAN E., OTLU B., TEKEREKOĞLU M. S.
JOURNAL OF MATERNAL-FETAL & NEONATAL MEDICINE, vol.23, no.4, pp.311-314, 2010 (SCI-Expanded)
- CXV. **INVESTIGATION OF HYDROPHOBIC CHARACTERISTICS OF BIOFILM PRODUCER AND NON-PRODUCER STAPHYLOCOCCUS AUREUS CLINICAL ISOLATES**
AY S., GÜLDÜR T., TEKEREKOĞLU M. S., OTLU B.
MIKROBIYOLOJİ BULTENİ, vol.44, no.2, pp.221-230, 2010 (SCI-Expanded)
- CXVI. **The Optimization of a Rapid Pulsed-Field Gel Electrophoresis Protocol for the Typing of Acinetobacter baumannii, Escherichia coli and Klebsiella spp.**
DURMAZ R., OTLU B., KÖKSAL F., Hosoglu S., Ozturk R., ERSOY Y., Aktas E., GÜR SOY N. C., CALISKAN A.
JAPANESE JOURNAL OF INFECTIOUS DISEASES, vol.62, no.5, pp.372-377, 2009 (SCI-Expanded)
- CXVII. **Beijing/w and major spoligotype families of Mycobacterium tuberculosis strains isolated from tuberculosis patients in Eastern Turkey**
OTLU B., DURMAZ R., GÜNAL S., SOLA C., ZOZIO T., RASTOGI N.
NEW MICROBIOLOGICA, vol.32, no.3, pp.255-263, 2009 (SCI-Expanded)
- CXVIII. **Investigation of human papillomavirus and Epstein-Barr virus DNAs in pterygium tissue**
OTLU B., Emre S., Turkuoğlu P., Doganay S., Durmaz R.
EUROPEAN JOURNAL OF OPHTHALMOLOGY, vol.19, no.2, pp.175-179, 2009 (SCI-Expanded)
- CXIX. **Epidemiologic characterization of nosocomial Acinetobacter baumannii infections in a Turkish university hospital by pulsed-field gel electrophoresis**
SESLİ ÇETİN E., Durmaz R., Tetik T., OTLU B., Kaya S., Caliskan A.
AMERICAN JOURNAL OF INFECTION CONTROL, vol.37, no.1, pp.56-64, 2009 (SCI-Expanded)
- CXX. **Primary Drug Resistance and Molecular Epidemiology of the Mycobacterium tuberculosis Strains Isolated in the Kelkit Valley**
Bulut Y., Yenisehirli G., OTLU B., Seyfikli Z., Celikel S., Yilmaz A., İNÖNÜ KÖSEOĞLU H.
TURKISH JOURNAL OF MEDICAL SCIENCES, vol.39, no.1, pp.101-107, 2009 (SCI-Expanded)
- CXXI. **Investigation of a nosocomial outbreak by alginate-producing pan-antibiotic-resistant Pseudomonas aeruginosa**
YAKUPOĞULLARI Y., OTLU B., Dogukan M., GURSOY C., Korkmaz E., KIZIRGİL A., ÖZDEN M., Durmaz R.
AMERICAN JOURNAL OF INFECTION CONTROL, vol.36, no.10, 2008 (SCI-Expanded)
- CXXII. **The characteristics of nasopharyngeal Streptococcus pneumoniae in children attending a daycare unit**
Abut L. I., Apan T., OTLU B., Caliskan A., Durmaz R.
NEW MICROBIOLOGICA, vol.31, no.3, pp.357-362, 2008 (SCI-Expanded)
- CXXIII. **Species distribution, antifungal susceptibility and clonal relatedness of Candida isolates from patients in neonatal and pediatric intensive care units at a medical center in Turkey**
KUZUCU Ç., Durmaz R., OTLU B., Aktas E., Gulcan H., Cizmeci Z.
NEW MICROBIOLOGICA, vol.31, no.3, pp.401-408, 2008 (SCI-Expanded)
- CXXIV. **Two possible cases of Trichosporon infections in bone-marrow-transplanted children: the first case**

of T-japonicum isolated from clinical specimens

Agirbashi H., Bilgen H., Oezcan S. K., OTLU B., Sinik G., Cerikcioglu N., Durmaz R., Can E., Yalman N., Gedikoglu G., et al.

JAPANESE JOURNAL OF INFECTIOUS DISEASES, vol.61, no.2, pp.130-132, 2008 (SCI-Expanded)

- CXXV. **An outbreak of Pseudomonas aeruginosa because of inadequate disinfection procedures in a urology unit: A pulsedfield gel electrophoresis-based epidemiologic study**
Kayabas U., Bayraktar M., OTLU B., Ugras M., ERSOY Y., BAYINDIR Y., Durmaz R.
AMERICAN JOURNAL OF INFECTION CONTROL, vol.36, no.1, pp.33-38, 2008 (SCI-Expanded)
- CXXVI. **Epidemiological characteristics of fatal Candida krusei fungemia in immunocompromised febrile neutropenic children**
Agirbasli H., OTLU B., Bilgen H., Durmaz R., Gedikoglu G.
INFECTION, vol.36, no.1, pp.88-91, 2008 (SCI-Expanded)
- CXXVII. **Transfusion-transmitted virus DNA in serum, tear and aqueous humour of patients undergoing cataract operation**
Emre S., OTLU B., Cankaya C., Doganay S., Durmaz R.
CLINICAL AND EXPERIMENTAL OPHTHALMOLOGY, vol.35, no.8, pp.759-762, 2007 (SCI-Expanded)
- CXXVIII. **Hpv-dna testing and ki-67 immunocytochemistry in liquid based cervical cytology: in prostitute women**
Atik E., Otlu B., Cetin M., Tok D., Durmaz R.
VIRCHOWS ARCHIV, vol.451, no.2, pp.277, 2007 (SCI-Expanded)
- CXXIX. **Molecular epidemiology of methicillin-resistant Staphylococcus aureus isolates from clinical specimens of patients with nosocomial infection: are there unnoticed silent outbreaks?**
Tekerekoglu M. S., Ay S., OTLU B., Cicek A., Kayabas U., Durmaz R.
NEW MICROBIOLOGICA, vol.30, no.2, pp.131-137, 2007 (SCI-Expanded)
- CXXX. **Molecular epidemiology of meticillin resistant Staphylococcus aureus isolates of clinical specimens of patients with nosocomial infections:Are there unnoticed silent outbreaks?**
AY S., TEKEREKOĞLU M. S., OTLU B.
NEW MICROBIOLOGICA, vol.22, no.6, pp.804-812, 2007 (SCI-Expanded)
- CXXXI. **Acute otitis media and respiratory viruses**
Bulut Y., Guven M., OTLU B., Yenisehirli G., Aladag I., Eyibilen A., Dogru S.
EUROPEAN JOURNAL OF PEDIATRICS, vol.166, no.3, pp.223-228, 2007 (SCI-Expanded)
- CXXXII. **Clinical, microbiologic, and epidemiologic characteristics of Pseudomonas aeruginosa infections in a University Hospital, Malatya, Turkey**
Yetkin G., Otlu B., Cicek A., Kuzucu C., Durmaz R.
AMERICAN JOURNAL OF INFECTION CONTROL, vol.34, no.4, pp.188-192, 2006 (SCI-Expanded)
- CXXXIII. **The prevalence and molecular typing of enterotoxigenic Escherichia coli strains isolated from diarrheic stools in Malatya, Turkey**
Ozerol I., Bayraktar M., Iseri L., OTLU B., Durmaz R.
NEW MICROBIOLOGICA, vol.28, no.3, pp.237-243, 2005 (SCI-Expanded)
- CXXXIV. **Serum leptin concentrations are decreased and correlated with disease severity in age-related macular degeneration: a preliminary study**
EVEREKLIÖĞLU C., Doganay S., Er H., ÇEKMEN M. B., Ozerol E., OTLU B.
EYE, vol.17, no.3, pp.350-355, 2003 (SCI-Expanded)
- CXXXV. **Nitric oxide and lipid peroxidation are increased and associated with decreased antioxidant enzyme activities in patients with age-related macular degeneration**
EVEREKLIÖĞLU C., Er H., Doganay S., ÇEKMEN M. B., Turkoz Y., OTLU B., Ozerol E.
DOCUMENTA OPHTHALMOLOGICA, vol.106, no.2, pp.129-136, 2003 (SCI-Expanded)
- CXXXVI. **Effects of valproate and carbamazepine on serum levels of homocysteine, vitamin B12, and folic acid**
Karabiber H., Sommezgoz E., Ozerol E., Yakinci C., OTLU B., Yologlu S.
BRAIN & DEVELOPMENT, vol.25, no.2, pp.113-115, 2003 (SCI-Expanded)
- CXXXVII. **Serum leptin concentration is increased in patients with Behcet's syndrome and is correlated with**

disease activity

EVEREKLİOĞLU C., Inaloz H., Kirtak N., Doganay S., Bulbul M., Otlu B., Ozerol E., Er H., Ozbek E.
BRITISH JOURNAL OF DERMATOLOGY, vol.147, no.2, pp.331-336, 2002 (SCI-Expanded)

CXXXVIII. **Detection of *Alloiococcus* otitidis in the nasopharynx and in the outer ear canal**

DURMAZ R., OZEROL I., KALCIOGLU M., ONCEL S., Otlu B., DIREKEL S., HENDOLIN P.
MICROBIOLOGICA, vol.25, no.2, pp.265-268, 2002 (SCI-Expanded)

CXXXIX. **Bacterial etiology of otitis media with effusion; Focusing on the high positivity of *Alloiococcus* otitidis**

KALCIOGLU M., ONCEL S., DURMAZ R., Otlu B., MIMAN M., OZTURAN O.
MICROBIOLOGICA, vol.25, no.1, pp.31-35, 2002 (SCI-Expanded)

CXL. **Effect of multiple freezing and thawing of serum on TT virus and hepatitis B virus DNA positivity**

DURMAZ R., Otlu B., DIREKEL S.
ARCHIVES OF VIROLOGY, vol.147, no.3, pp.515-518, 2002 (SCI-Expanded)

CXLI. **Nosocomial infections in a new medical center, Turkey**

DURMAZ B., DURMAZ R., Otlu B., SONMEZ E.
INFECTION CONTROL AND HOSPITAL EPIDEMIOLOGY, vol.21, no.8, pp.534-536, 2000 (SCI-Expanded)

Articles Published in Other Journals

- I. **TÜBERKÜLOZ HASTALARINDAN 2014-2022 YILLARI ARASINDA İZOLE EDİLEN MİKOBAKTERİLERİN ANTI-TÜBERKÜLOZ İLAÇ DUYARLILIKLARI**
YAKUPOĞULLARI Y., OTLU B., TEKEREKOĞLU M. S., POLAT A.
ANKEM Dergisi, vol.37, no.3, pp.74-81, 2023 (Peer-Reviewed Journal)
- II. **Identification of *Aeromonas* species in trout in Tunceli province by MALDI-TOF MS method**
SEVGÜL TÛTMEZ Ç., ÖZBEY Ü., TANRİVERDİ E. S., AKSU Ö., OTLU B., ÖZBEY G.
Journal of Population Therapeutics and Clinical Pharmacology, vol.30, no.11, pp.346-354, 2023 (Peer-Reviewed Journal)
- III. **Detection of SARS-CoV-2 RNA from the Serum Samples of Healthy Blood Donors**
TAŞKIN DALGIÇ B. Ç., YENİŞEHİRLİ G., TANRİVERDİ E. S., ALICI A., OTLU B.
Mediterranean Journal of Infection, Microbes and Antimicrobials, vol.12, no.4, 2023 (ESCI)
- IV. **Emerging Tuberculosis Among Patients with Previous COVID-19**
Yakupoğulları Y., Tanriverdi E. S., Ermiş H., Otlu B.
FLORA İNFEKSİYON HASTALIKLARI VE KLİNİK MİKROBİYOLOJİ DERGİSİ, vol.27, no.4, pp.659-663, 2022 (ESCI)
- V. **Investigation of Fosfomycin Resistance Genes in Carbapenem-Resistant Enterobacterales Bloodstream Isolates of Liver Transplant Patients**
GEZER Y., TANRİVERDİ E. S., OTLU B., YILMAZ S., BAYINDIR Y.
Mediterranean Journal of Infection, Microbes and Antimicrobials, 2022 (Peer-Reviewed Journal)
- VI. **The impact of COVID-19 pandemic on nosocomial multidrug-resistant bacterial bloodstream infections and antibiotic consumption in a tertiary care hospital**
METAN G., DEMİR ÇUHA M., HAZIROLAN G., TELLİ DİZMAN G., TANRİVERDİ E. S., OTLU B., Tas Z., Zarakolu P., ARIK Z., TOPELİ İSKİT A., et al.
GMS HYGIENE AND INFECTION CONTROL, vol.17, 2022 (ESCI)
- VII. **The influence of diabetes mellitus on the peri-implant microflora: A cross-sectional study.**
Sabancı A., Eltas A., Celik B., Otlu B.
Journal of oral biology and craniofacial research, vol.12, no.4, pp.405-409, 2022 (Peer-Reviewed Journal)
- VIII. **Emerging Tuberculosis among Patients with A Previous COVID-19**
YAKUPOĞULLARI Y., OTLU B., TANRİVERDİ E. S., ERMİŞ H.
FLORA İNFEKSİYON HASTALIKLARI VE KLİNİK MİKROBİYOLOJİ DERGİSİ, 2022 (ESCI)
- IX. **Investigation of Viral and Atypical Pathogens in Patients with Pneumonia Who Need Intensive Care Unit**

Dogan A., Cinar Y., OTLU B., Kuzucu C.

FLORA İNFEKSİYON HASTALIKLARI VE KLİNİK MİKROBİYOLOJİ DERGİSİ, vol.27, no.1, pp.28-36, 2022 (ESCI)

- X. **The Relationship between Biofilm Production and Antimicrobial Resistance in Methicillin-sensitive and Methicillin-resistant Staphylococcus aureus Isolates: In vitro Evaluation**
Dalgic B. C. T., Yenisehirli G., OTLU B., TANRIVERDİ E. S., YENİŞEHİRLİ A., Bulut Y.
MEDITERRANEAN JOURNAL OF INFECTION MICROBES AND ANTIMICROBIALS, vol.11, 2022 (ESCI)
- XI. **COVID-19 PANDEMİSİNİN MİKROBİYOLOJİK TANISI: DÜNÜ, BUGÜNÜ, YARINI**
TANRIVERDİ E. S., YAKUPOĞULLARI Y., OTLU B.
Türk Farmakope Dergisi, vol.6, no.3, pp.45-57, 2021 (Peer-Reviewed Journal)
- XII. **Malatya İli Örneğinde Nüfus Yoğunluğunun COVID-19 İnsidansı ile İlişkisi**
TANRIVERDİ E. S., YAKUPOĞULLARI Y., BENTLİ R., OTLU B.
Flora İnfeksiyon Hastalıkları ve Klinik Mikrobiyoloji Dergisi, vol.26, no.4, pp.603-609, 2021 (ESCI)
- XIII. **Clinical presentation, diagnosis and management of herpes simplex virus viremia in liver transplant recipients**
KÖSE A., ALTUNIŞIK TOPLU S., GÖNÜLTAŞ F., KOÇ C., YAKUPOĞULLARI Y., OTLU B., ŞAMDANCI E., YAŞAR Ş., YILMAZ S., BAYINDIR Y.
Turkish Journal of Clinics and Laboratory, vol.12, no.3, pp.265-272, 2021 (Peer-Reviewed Journal)
- XIV. **An Outbreak of Herbaspirillum Genus Bacteria Bloodstream Infections in Immunocompetent Pediatric Patients**
Dalgic N., Bayraktar B., Oncul A., Sahin A., Erdemir D., Teke L., OTLU B., Curebal B., Alkan E., Aktas E.
JOURNAL OF PEDIATRIC INFECTION, vol.15, no.3, pp.148-153, 2021 (ESCI)
- XV. **The Investigation of OXA-48 and Sub-Derivatives in Klebsiella pneumoniae Strains and Phenotypic Reflection**
Parlak A. U., GÜDÜCÜOĞLU H., Parlak M., Bayram Y., Otlu B.
ANKEM Dergisi, vol.35, no.1, pp.1-8, 2021 (Peer-Reviewed Journal)
- XVI. **Detection of Clonal Relationship Between Carbapenem-resistant Acinetobacter baumannii Isolates in an University Hospital**
Kirik Y., DEMİRDAĞ K., OTLU B., Sagmak Tartar A., AKBULUT A.
MEDITERRANEAN JOURNAL OF INFECTION MICROBES AND ANTIMICROBIALS, vol.10, 2021 (ESCI)
- XVII. **COVID-19 Tanısı: Serolojik ve Moleküler Testler**
TANRIVERDİ E. S., YAKUPOĞULLARI Y., OTLU B.
Arşiv Kaynak Tarama Dergisi, vol.29, pp.31-37, 2020 (Peer-Reviewed Journal)
- XVIII. **MALATYA'DA YETİŞTİRİLEN HACİHALİLOĞLU KAYISININ MİKROORGANİZMA KOMPOZİSYONUNUN ARAŞTIRILMASI VE POTANSİYEL PROBİYOTİK ETKİLERİNİN DEĞERLENDİRİLMESİ**
DEMİRTAŞ A., KARAPINAR M., TANRIVERDİ E. S., OTLU B.
İnönü üniversitesi Sağlık Hizmetleri Meslek Yüksek Okulu Dergisi, vol.8, no.3, pp.643-651, 2020 (Peer-Reviewed Journal)
- XIX. **Pseudo-Outbreak of Stenotrophomonas maltophilia Isolated from Kidney Stones and Attributed to Inadequate Sterilization: Investigation of Molecular Typing and Clonal Relationship**
YIŞ R., TOSUN S., BAYRAM E. D., GÜLFİDAN Ö. G., DEĞİRMENCİ T., GÜNLÜSOY B., OTLU B., KUZUCU Ç.
Medicine Science, vol.9, no.3, pp.589-594, 2020 (Peer-Reviewed Journal)
- XX. **Prevalence of various sexually transmitted pathogens in infertile couples and their effect on invitro fertilization**
Gürsoy N. C., TUNCAY G., KARAER A., Tecellioğlu N., Yiğit H., YAKUPOĞULLARI Y., OTLU B.
Flora, 2019 (Peer-Reviewed Journal)
- XXI. **Tedavi Başarısızlığı Olan Kronik HBV Hastalarında Nükleoz(t)id Direnç Mutasyonları**
GÜRSOY N. C., OTLU B., YAKUPOĞULLARI Y., Yener Ö., BAYINDIR Y., HARPUTLUOĞLU M. M. M., TEKEREKOĞLU M. S.
Türk Mikrobiyoloji Cemiyeti Dergisi, vol.49, no.1, pp.41-46, 2019 (Peer-Reviewed Journal)
- XXII. **Prevalence of Various Sexually Transmitted Pathogens in Infertile Couples and Their Effects on In Vitro Fertilization Success**
GÜRSOY N. C., TUNCAY G., KARAER A., Tecellioğlu A. N., Yigit H., YAKUPOĞULLARI Y., OTLU B.

- FLORA İNFEKSİYON HASTALIKLARI VE KLİNİK MİKROBİYOLOJİ DERGİSİ, vol.24, no.3, pp.215-226, 2019 (ESCI)
- XXIII. **Evaluation of Culture-confirmed Extrapulmonary Tuberculosis Cases in a University Hospital**
ALTUNIŞIK TOPLU S., Kayabas U., OTLU B., BAYINDIR Y., ERSOY Y., YETKİN F.
MEDITERRANEAN JOURNAL OF INFECTION MICROBES AND ANTIMICROBIALS, vol.8, 2019 (ESCI)
- XXIV. **Nucleos(t)ide Resistance Mutations in Chronic HBV Patients with Treatment Failure**
GÜRSOY N. C., OTLU B., YAKUPOĞULLARI Y., Yener Ö., BAYINDIR Y., HARPUTLUOĞLU M. M. M., TEKEREKOĞLU M. S.
Türk Mikrobiyoloji Cemiyeti Dergisi, vol.49, no.1, pp.41-46, 2019 (Peer-Reviewed Journal)
- XXV. **A Case of Tubo-ovarian Abscess due to Salmonella enterica Following an In Vitro Fertilization Attempt**
YAKUPOĞULLARI Y., IŞIK B., GÜRSOY N. C., BAYINDIR Y., OTLU B.
MEDITERRANEAN JOURNAL OF INFECTION MICROBES AND ANTIMICROBIALS, vol.8, 2019 (ESCI)
- XXVI. **Association Between Helicobacter pylori and Pharyngolaryngeal Carcinomas: Role in Development and Prognostic Significance**
BAYINDIR T., BAYINDIR Y., Firat Koca C., Demir İ., OTLU B.
MEDITERRANEAN JOURNAL OF INFECTION MICROBES AND ANTIMICROBIALS, vol.8, 2019 (ESCI)
- XXVII. **High Genetic Diversity among Stenotrophomonas maltophilia Isolates from Single Hospital: Nosocomial Outbreaks or Genotypic Profile Changes during Subcultures**
Güvenir M., OTLU B., Tunc E., Aktas E., Suer K.
MALAYSIAN JOURNAL OF MEDICAL SCIENCES, vol.25, no.2, pp.40-49, 2018 (ESCI)
- XXVIII. **Investigation of Extended Spectrum Beta-Lactamase (ESBL) Genes in ESBL-Producing Escherichia coli and Klebsiella pneumoniae Strains**
Bektas A., Guducuoglu H., Gursoy N. C., Berktaş M., Gültepe B. S., Parlak M., OTLU B., Takerekoglu M. S.
FLORA İNFEKSİYON HASTALIKLARI VE KLİNİK MİKROBİYOLOJİ DERGİSİ, vol.23, no.3, pp.116-123, 2018 (ESCI)
- XXIX. **DHEA supplementation improves endometrial HOXA-10 mRNA expression in poor responders**
Celik O., Acet M., Imren A., Celik N., Ersahin A., Aktun L. H., OTLU B., Celik S., Caliskan E., Unlu C.
JOURNAL OF THE TURKISH-GERMAN GYNECOLOGICAL ASSOCIATION, vol.18, no.4, pp.160-166, 2017 (ESCI)
- XXX. **Zika virus: fourth pandemic threat of the last decade /Zika virus: son on yilin dorduncu pandemi tehdidi**
YAKUPOĞULLARI Y., OTLU B.
Journal of Turgut Ozal Medical Center, pp.1, 2017 (Peer-Reviewed Journal)
- XXXI. **Solid Organ Transplantasyon (SOT) Alıcılarında Transplantasyon Öncesi Hazırlık ve Tanı Yöntemleri: SOT Alıcılarındaki Enfeksiyonların Tanısında Yeni Moleküler Yöntemlerin Yeri**
OTLU B.
Türkiye Klinikleri, 2017 (Peer-Reviewed Journal)
- XXXII. **BK virus-induced acute motor-axonal polyneuropathy in a renal transplant patient**
Taşkapan H., Kayabas U., Otlu B., Kamışlı Ö., Yaprak C. Y., Sahn F. T.
CEN CASE REPORTS, vol.5, pp.1-4, 2016 (ESCI)
- XXXIII. **Evaluation of Metallo Beta Lactamase E test Results from Different Brands of Mueller Hinton Agar Plates MBL E Test Arastirmasinda 5 Farkli Marka Muller Hinton Agar Besiyerlerinden Elde Edilen Sonuclarin Degerlendirilmesi**
AY S., mansur a., OTLU B., serindağ a., TEKEREKOĞLU M. S., KARADEMİR F.
Journal of Turgut Ozal Medical Center, vol.23, pp.1, 2016 (Peer-Reviewed Journal)
- XXXIV. **Mystery of Immune Response in Relapsed Brucellosis: Immunophenotyping and Multiple Cytokine Analysis**
KAYHAN B., Kayabas U., Kolgelier S., OTLU B., GÜL M., KURTOĞLU E. L., BAYINDIR Y.
MEDITERRANEAN JOURNAL OF INFECTION MICROBES AND ANTIMICROBIALS, vol.5, 2016 (ESCI)
- XXXV. **MBL E Test Araştırmasında 5 Farklı Marka Müller-Hinton Agar Besiyerlerinden Elde Edilen Sonuçların Değerlendirilmesi**
Ay S., Mansur A., Otlu B., Serindağ A., Tekerekoğlu M. S., Karademir F.
İnönü Üniversitesi Tıp Fakültesi Dergisi, vol.23, no.1, pp.21-25, 2016 (Peer-Reviewed Journal)
- XXXVI. **Merkezi Sinir Sistemi Hastalıklarının Mikrobiyolojik Tanısı**

OTLU B.

Türkiye Klinikleri Enfeksiyon Hastalıkları Özel Dergisi, vol.10, no.2, pp.180-187, 2016 (Peer-Reviewed Journal)

XXXVII. **Apo E Genotyping In Tuberculosis Patients From Malatya**

ACAR C., giray kurt a., vaizoğlu d., GÖZÜKARA BAĞ H. G., arıca z., durmaz b., KAYABAŞ Ü., OTLU B.

Turgut Özal Tıp Merkezi Dergisi, vol.22, no.3, pp.180-183, 2015 (Peer-Reviewed Journal)

XXXVIII. **Progressive Multifocal Leukoencephalopathy after Three Consecutive Liver Transplantations**

ÖZDEMİR F., İNCE V., BAŞKIRAN A., ÖZDEMİR Z., BAYINDIR Y., OTLU B., YILMAZ S.

INTERNATIONAL JOURNAL OF ORGAN TRANSPLANTATION MEDICINE, vol.6, no.3, pp.126-130, 2015 (ESCI)

XXXIX. **İnönü Üniversitesi Tıp Fakültesi Hastanesinde Bruselloz Seroprevalansı Rose Bengal Wright Coombs Aglutinasyon Test Sonuçları**

DUMAN Y., TEKEREKOĞLU M. S., OTLU B.

Medicine Science, vol.2, no.3, pp.679-688, 2013 (Peer-Reviewed Journal)

XL. **Bacteria found on banks automated teller machines (ATMs)**

TEKEREKOĞLU M. S., YAKUPOĞULLARI Y., OTLU B., DUMAN Y., GÜÇLÜER N.

African Journal Of Microbiology Research, vol.7, no.16, pp.1619-1621, 2013 (Peer-Reviewed Journal)

XLI. **Karbapenem dirençli Pseudomonas aeruginosa izolatlarında Metallo B eta laktamaz Üretimini Araştırılması**

Ahmet M., AY S., OTLU B., Nilay G., ERSOY Y.

J Turgut Ozal Med Cent, vol.20, no.2, pp.237-242, 2013 (Peer-Reviewed Journal)

XLII. **Investigation of Metallo Beta lactamase Production in Carbapenem Resistant Pseudomonas aeruginosa Isolates**

mansur a., AY S., OTLU B., güçlüer n., ERSOY Y.

İnönü Üniversitesi Tıp Fakültesi Dergisi, vol.20, no.3, pp.237-242, 2013 (Peer-Reviewed Journal)

XLIII. **Brucellosis Seroprevalance in Inonu University Medical Faculty Hospital: The Results of Rose Bengal, Wright, Coombs Agglutination Tests**

DUMAN Y., TEKEREKOĞLU M. S., OTLU B.

Medicine Science International Medical Journal, vol.2, no.3, pp.679, 2013 (Peer-Reviewed Journal)

XLIV. **A Rapid pulsed-field gel electrophoresis (PFGE) protocol developed for subtyping acinetobacter baumannii, escherichia coli, and klebsiella spp.**

Durmaz R., Otlu B., Çalışkan A., Gürsoy N.

ANKEM Dergisi, vol.21, no.2, pp.113-117, 2007 (Peer-Reviewed Journal)

XLV. **Expression of cell proliferation markers in benign, premalignant and malignant lesions and human papillomavirus isolation**

Serarslan G., Atik E., Otlu B., Bakariş S., Durmaz R.

DERI HASTALIKLARI VE FRENGI ARSIVI, vol.41, no.2, pp.57-62, 2007 (Peer-Reviewed Journal)

XLVI. **Expression of Cell Proliferation Markers in Benign, Premalignant and Malignant Lesions and Human Papillomavirus Isolation**

Serarslan G., Atik E., OTLU B., Bakaris S., Durmaz R.

TURKDERM-TURKISH ARCHIVES OF DERMATOLOGY AND VENEROLOGY, vol.41, no.2, pp.57-62, 2007 (ESCI)

XLVII. **Diagnosis of invasive Candida infections in neutropenic patients by polymerase chain reaction**

Kalkancı A., Kuştimur S., Güneş İ., Otlu B.

İnfeksiyon Dergisi, vol.17, no.2, pp.171-174, 2003 (Peer-Reviewed Journal)

XLVIII. **Hepatitis E virus (HEV) seropositivity in blood donors: The effect of some demographic characteristics HEV seroprevalence**

Otlu B., Durmaz R.

İnönü Üniversitesi Tıp Fakültesi Dergisi, vol.8, no.3, pp.135-137, 2001 (Peer-Reviewed Journal)

XLIX. **Cytomegalovirus seropositivity among women of reproductive age in Malatya**

Bulut Y., Tekerekoğlu M. S., Otlu B., Durmaz B., Özerol İ. H.

İnönü Üniversitesi Tıp Fakültesi Dergisi, vol.8, no.4, pp.209-211, 2001 (Peer-Reviewed Journal)

L. **Turgut Özal Tıp Merkezi Personelinde Burunda S aureus ve Metisiline Dirençli Staphylococcus aureus Taşıyıcılık Oranı**

Books & Book Chapters

- I. **HEPATİT B'DE PATOGENEZİ HATIRLATMA**
OTLU B., TANRİVERDİ E. S.
in: HEPATİT B: Güncelleme 23, Altındış Mustafa, Editor, Nobel Akademik Yayıncılık, pp.23-34, 2023
- II. **Moleküler Mikrobiyoloji Tanı ve Epidemiyoloji**
Otlu B. (Editor)
Akademisyen Kitabevi, Ankara, 2022
- III. **Pandemide Moleküler Mikrobiyoloji Laboratuvarının Yönetimi**
Yakupoğulları Y., Otlu B.
in: Moleküler Mikrobiyoloji Tanı ve Epidemiyoloji, Rıza Durmaz, Özgen Eser, Barış Otlu, Editor, Akademisyen Kitabevi, Ankara, pp.13-22, 2022
- IV. **Pandemide Moleküler Mikrobiyoloji Laboratuvarının Yönetimi**
YAKUPOĞULLARI Y., OTLU B.
in: Moleküler Mikrobiyoloji Tanı ve Epidemiyoloji, Rıza Durmaz, Özgen Eser, Barış Otlu, Editor, Akademisyen Kitabevi, Ankara, pp.1-10, 2022
- V. **Mikobakterilerde Laboratuvar**
OTLU B., TANRİVERDİ E. S.
in: Tıbbi Mikrobiyoloji Laboratuvar Kitabı, Mustafa Altındış, Editor, Nobel Akademik Yayıncılık, Ankara, pp.261-276, 2022
- VI. **Hepatit B ve D Virüslerinin Tanı, Tedavi ve Epidemiyolojisinde Moleküler Yöntemlerin Kullanımı**
OTLU B., TANRİVERDİ E. S.
in: Moleküler Mikrobiyoloji Tanı ve Epidemiyoloji, Rıza Durmaz, Özgen Eser, Barış Otlu, Editor, Akademisyen Kitabevi, Ankara, pp.10-20, 2022
- VII. **Mikobakterilerde Laboratuvar**
OTLU B., TANRİVERDİ E. S.
in: Tıbbi Mikrobiyoloji Laboratuvar Kitabı, Altındış Mustafa, Editor, Nobel Akademik Yayıncılık, Ankara, pp.261-277, 2022
- VIII. **COVID-19 Etkeninin Özellikleri**
Tanriverdi E. S., Yakupoğulları Y., Otlu B.
in: Mikrobiyoloji ve COVID-19, Candan Çiçek, Editor, Türkiye Klinikleri Yayınevi, Ankara, pp.7-14, 2020
- IX. **Laboratory Diagnosis of COVID-19**
Otlu B., Tanriverdi E. S., Fadhilah A., Yakupoğulları Y.
in: Coronavirus Disease 2019 (COVID-19): Turkey Perspective, Yeşim Taşova, Mustafa Kemal Çelen, Editor, Hipokrat Yayınevi, Ankara, pp.29-40, 2020
- X. **COVID-19 Etkeninin Özellikleri**
TANRİVERDİ E. S., YAKUPOĞULLARI Y., OTLU B.
in: Mikrobiyoloji ve COVID-19, Candan Çiçek, Editor, Türkiye Klinikleri, Ankara, pp.7-14, 2020
- XI. **Mikrobiyota Çalışmalarında Moleküler Tanı Yöntemleri**
OTLU B., YAKUPOĞULLARI Y.
in: Mikrobiyota Probiyotikler ve Akılcı Beslenme, Mustafa Altındış, Editor, Nobel, Ankara, pp.73-92, 2020
- XII. **Laboratory Diagnosis of COVID-19**
OTLU B., TANRİVERDİ E. S., FADHİLAH A., YAKUPOĞULLARI Y.
in: Coronavirus Disease 2019 (COVID-19): Turkey Perspective, Yeşim Taşova, Mustafa Kemal Çelen, Editor, Hipokrat Yayıncılık, Ankara, pp.29-40, 2020
- XIII. **Tüberküloz immünopatogenezi: doğal bağışık yanıt ve tedavi hedefleri için köşe taşları**
OTLU B., YAKUPOĞULLARI Y.

in: Her Yönüyle Tüberküloz, Hülya Şimşek, Meral Gülhan, Ayşegül Taylan Özkan, Editor, Hipokrat Yayıncılık, Ankara, pp.16-27, 2019

XIV. Bölüm 19: Antibiyotikler ve Antimikrobiyal İlaçlar

OTLU B.

in: Mikrobiyoloji: Klinik bir yaklaşım, Esra Koçoğlu, Gürol Emektaş, Editor, İstanbul Tıp Kitabevi, pp.459-484, 2018

XV. SOLUNUM YOLU ENFEKSİYONLARI

SAYINER A. A., KALKANCI A., TAYLAN ÖZKAN H. A., BAYRAM A., ÇIKMAN A., GÜRESER A. S., OTLU B., TARHAN G.

in: Mikrobiyoloji Klinik Bir Yaklaşım, ESRA KOÇOĞLU, GÜROL EMEKDAŞ, Editor, İstanbul Yayınevi, İstanbul, pp.574-635, 2018

XVI. Mycobacterium tuberculosis suşlarının genotiplendirilmesi: IS6110 ve pTBN12 fingerprinting

ATAMBAY M., AŞÇI TORAMAN Z., BULUT Y., DOYMAZ M. Z., DURMAZ B., DURMAZ R., GÜNAL S., OTLU B., ÖZEROL İ. H., TEMEL İ., et al.

in: Uygulamalı Moleküler Mikrobiyoloji, Rıza Durmaz, Editor, Nobel Tıp Kitapevleri, Malatya, pp.173-180, 2001

Refereed Congress / Symposium Publications in Proceedings

- I. **IDENTIFICATION OF YERSINIA RUCKER INFECTION IN RAINBOW TROUT IN TUNCELİ WITH MALDI-TOF MS**
GÜRBÜZ ELGÜN G., ÖZBEY Ü., TANRİVERDİ E. S., AKSU Ö., OTLU B., ÖZBEY G.
ISPEC 7th INTERNATIONAL CONFERENCE ON MEDICAL & HEALTH SCIENCES, Ordu, Turkey, 6 - 08 July 2023
- II. **Emerging echinocandin resistance in Candida parapsilosis triggered by a novel mutation(S656P) in FKS1 Hot Spot 1 region**
ÇAM K., ÖZTÜRK S., Kapmaz M., TANRİVERDİ E. S., GENÇ Z., DİKENELLİ B., ALTAN ÖNEM U., AYDIN S., OTLU B., KUŞKUCU M. A., et al.
European Congress of Clinical Microbiology & Infectious Diseases, 15 April 2023
- III. **The usefulness of vancomycin-resistant enterococci screening to prevent transmission**
TELLİ DİZMAN G., METAN G., ZARAKOL I. P., TANRİVERDİ E. S., HAZIROLAN G., AYTAÇ AK H., KILINÇARSLAN D., UZUN M., ÇELİK KAVAKLILAR B., ARIK Z., et al.
European Congress of Clinical Microbiology & Infectious Diseases, 15 April 2023
- IV. **Macrolide and fluoroquinolone resistance of M. genitalium from patients with urethritis or cervicitis**
ÇALIŞKAN Z. C., TANRİVERDİ E. S., UZUN M., TELLİ DİZMAN G., OTLU B., ZARAKOL I. P.
European Congress of Clinical Microbiology & Infectious Diseases, 15 - 18 April 2023
- V. **Klinik Pseudomonas aeruginosa İzolatlarının Antibiyotik Direncinde Resistance Nodulation Division (RND) Dışa Atım Pompası Etkinliğinin Araştırılması**
KÜRKÇÜ M. F., TANRİVERDİ E. S., OTLU B., HOŞBUL T.
XL. ULUSLARARASI TÜRK MİKROBİYOLOJİ KONGRESİ, Antalya, Turkey, 16 November 2022
- VI. **Çeşitli Klinik Örneklerden İzole Edilen Nocardia Türlerinin 16S rRNA Dizi Analizi ile Tanımlanması ve Antimikrobiyal Duyarlılıklarının Belirlenmesi**
KIRBAŞ E., KÜÇÜKBAHAR T., TANRİVERDİ E. S., OTLU B., ESER Ö., SANCAK B.
XL. Uluslararası Türk Mikrobiyoloji Kongresi, Turkey, 16 - 20 November 2022
- VII. **Klinik Bacteroides spp. İzolatlarında Antibiyotik Duyarlılık Profili Ve Antibiyotik Direnç Genlerinin Prevalansı**
DEMİR M., TANRİVERDİ E. S., ÖZKUL KOÇAK C., OTLU B., SOKI J., HAZIROLAN G.
XL. Uluslararası Türk Mikrobiyoloji Kongresi, Turkey, 16 November 2022
- VIII. **Matrix Assisted Laser Desorption-Time of Flight (MALDI-ToF) Tekniği Kullanılarak Mastitisli İnek Sütlerinden Üretilen Bakteri Türlerinin İdentifikasyonu ve Bazı Antioksidan Parametrelerinin İncelenmesi**
RIŞVANLI A., ÖZBEY G., Sproston E., OTLU B., YAKUPOĞULLARI Y., Persad A., ÇAMBAY Z., ÖZÇELİK M., KELEŞTEMUR N.
Türk Veteriner Jinekoloji Derneği VIII&II. Uluslararası Kongresi, Antalya, Turkey, 10 October 2019

- IX. **Solunum Yolu Enfeksiyon Bulguları Olan Karaciğer Nakli Hastalarının Tanısına Sendromik Yaklaşım**
BAYINDIR Y., GÜRSOY N. C., KÖSE A., ERSAN V., GÖNÜLTAŞ F., ALTUNIŞIK TOPLU S., OTLU B., YILMAZ S.
INTERNATIONAL CONGRESS 7. EKMUD PLATFORM, 3 - 07 April 2019
- X. **ISOLATION AND IDENTIFICATION OF MICROORGANISMS HARBORED BY MEDICINAL LEECHES (HIRUDO VERBANA)**
ÖZBEY G., SAĞLAM N., Gürsoy C. N., Persad A., OTLU B.
2nd International Traditional and Complementary Medicine Congress, 24 - 27 March 2019
- XI. **A NEW SPECIES OF MEDICINAL LEECH FOR WORLD FROM TURKEY: TURKEY MEDICINAL LEECH, HIRUDO SULUKII**
ÖZBEY G., SAĞLAM N., Gürsoy C. N., Persad A., OTLU B.
2nd International Traditional and Complementary Medicine Congress, 24 - 27 March 2019
- XII. **Türkiye'deki ilk Elizabethkingia anophelis Klinik İzolatları: Tanımlama ve Antibiyotik Duyarlılıkları**
MİRZA H. C., GÜRSOY N. C., OTLU B., BÜYÜKCAM A., KARA A., ŞENER B., SANCAK B.
4. Ulusal Klinik Mikrobiyoloji Kongresi, Turkey, 8 - 12 November 2017
- XIII. **Enterobacteriaceae Suşlarında Karbapenemaz Varlığının Farklı Yöntemlerle Araştırılması.**
BIÇAKÇIĞIL A., LİSTE Ü., GÜRSOY N. C., OTLU B., ALTUN B., SANCAK B.
4. Ulusal Klinik Mikrobiyoloji Kongresi, Turkey, 8 - 12 November 2017
- XIV. **Host pathogen interactions is there a relationship between TLR 4 polymorphisms and tuberculosis in a group of Turkish patients**
Vaizoğlu D., Arıca Z., GÖZÜKARA BAĞ H. G., OTLU B., ACAR C.
41st FEBS CONGRESS molecular and systems biology for a better life, Turkey, 3 - 08 September 2016, vol.283, pp.127-427
- XV. **Host pathogen interactions is there a relationship between TLR4 polymorphisms and tuberculosis in a group of Turkish patients**
Vaizoğlu R. D., Arıca Z., GÖZÜKARA BAĞ H. G., OTLU B., ACAR C.
41st FEBS Congress, Aydın, Turkey, 3 - 08 September 2016, vol.283, pp.147
- XVI. **Host-pathogen interactions: is there a relationship between TLR 4 polymorphisms and tuberculosis in a group of Turkish patients?**
VAIZOĞLU R. D., ARICA Z., BAG H. G., OTLU B., ACAR C.
41st FEBS Congress on Molecular and Systems Biology for a Better Life, Kusadasi, Turkey, 3 - 08 September 2016, vol.283, pp.147
- XVII. **Malatya'daki Tüberküloz Hastalarında TLR 6 Gen Polimorfizmlerinin Taranması**
VAIZOĞLU R. D., ARICA Z., BAG H. G., Otlu B., ACAR C.
5. Ulusal Moleküler Biyoloji ve Biyoteknoloji Kongresi, Konya, Turkey, 18 - 21 July 2016, pp.98
- XVIII. **Malatya da Tüberküloz hastalarında TLR 6 Gen Polimorfizmlerinin Taranması**
Vaizoğlu D., Arıca Z., GÖZÜKARA BAĞ H. G., OTLU B., ACAR C.
5. Ulusal Moleküler Biyoloji ve Biyoteknoloji Kongresi, Konya, Turkey, 18 - 21 July 2016, pp.23
- XIX. **Nocardia and cystic fibrosis the impact of Gram staining**
TUNCER Ö., ÖLMEZ S., SANCAK B., TUĞCU G. D., EMİRALIOĞLU N., OTLU B., ER B., YALÇIN E., DOĞRU D., ÖZÇELİK H. U., et al.
39th EUROPEAN CYSTIC FIBROSIS CONFERENCE, Basel, Switzerland, 8 - 11 June 2016, vol.15, pp.76
- XX. **The importance of Gram stained smears in the diagnostic of Nocardia infections**
ÖLMEZ S., TUNCER Ö., Altun B., SANCAK B., GÜRSOY N. C., OTLU B., ŞENER B.
ASM Microbe, Boston, United States Of America, 16 - 20 May 2016
- XXI. **The importance of gram stained smears in the diagnosis of Nocardia infections**
ÖLMEZ S., TUNCER Ö., ALTUN B., SANCAK B., GÜRSOY N. C., OTLU B., ŞENER B.
ASM Microbe 2016, 16 - 20 May 2016
- XXII. **Kolsitin Nefrotoksitesisi Üzerine Ankafed Etkisinin Değerlendirilmesi**
BAYINDIR Y., GÜL M., KAYHAN B., OTLU B., KAYABAŞ Ü., Işık B., YOLOĞLU S.
6. Türkiye Ekmud Kongresi, Turkey, 11 - 15 May 2016
- XXIII. **Different HPV subtypes e6 e7 genes expression analysis in cervical dysplasia**

Çıplak B., YILMAZ E., OTLU B., İNCİ COŞKUN E., TUNCAY G.

Jpurnal of the Turkish-German Gynecological Association, Antalya, Turkey, 11 - 15 May 2016, vol.17, pp.126

XXIV. Expression levels of inflammasome genes and Caspase 1 during acute brucellosis

KARACA G., KAYHAN B., TOPLU S., KAYABAŞ Ü., ELMASDAĞ Ş., OTLU B., BAYINDIR Y.

3rd Molecular Immunology and Immunogenetics (MIMIC 2016), Antalya, Turkey, 27 - 30 April 2016, vol.4, pp.33-34

XXV. Expression levels of inflammasome genes and Capase 1 during acute brucellosis

Karaca G., KAYHAN B., Toplu S., KAYABAŞ Ü., Elmasdağ Ş., OTLU B., BAYINDIR Y.

3. 3rd International Molecular Immunology & Immunogenetics Congress MIMIC-III, Antalya, Turkey, 27 - 30 April 2016, vol.4, pp.33-34

XXVI. High genetic diversity among Stenotrophomonas maltophilia isolates from single hospitals multiclonal outbreaks or genotypic profile changes during subcultures

GÜVENİR OLGU M., OTLU B., Tunç E., ÇAKIR N., Suer K.

26th ECCMID, 9 - 12 April 2016

XXVII. Detection of Mycoplasma hominis Mycoplasma genitalium Ureaplasma urealyticum Chlamydia trachomatis Neisseria gonorrhoeae and Mycobacterium tuberculosis by Polymerase Chain Reaction in Patients with Sterile Pyuria

Çuğlan S., OTLU B., BAYINDIR Y., KAYABAŞ Ü., TAŞDEMİR C.

ESCMID, 25 - 28 April 2015

XXVIII. Yoğun Bakım Ünitelerinden izole edilen Pseudomonas aeruginosa Suşlarının Bazı Antibiyotiklere Duyarlılıkları

AĞUŞ N., YILMAZ N., BOZÇAL DAĞDEVİREN E., Akgüre N., ÖZDEMİR İ., GÜRBÜZ N., KOÇ A., ALICI B., DEMİR DÜŞÜNCELİ S., YAŞAR S., et al.

2. EKMUD Kongresi, Ankara, Turkey, 29 April - 03 May 2008

Activities in Scientific Journals

MIKROBİYOLOJİ BULTENİ, Advisory Committee Member, 2020 - Continues

FLORA İNFEKSİYON HASTALIKLARI VE KLİNİK MIKROBİYOLOJİ DERGİSİ, Editor, 2017 - Continues

Tasks In Event Organizations

Otlu B., XL. Uluslararası Türk Mikrobiyoloji Kongresi, Scientific Congress, Antalya, Turkey, Aralık 2022

Metrics

Publication: 291

Citation (Scopus): 1147

H-Index (WoS): 26

H-Index (Scopus): 16

Awards

Kuşçu Kaçmaz A., Tanriverdi E. S., Otlu B., Köse A., Işık B., Yılmaz S., Bayındır Y., Sözlü Sunum Birincilik Ödülü, 10. Türkiye Ekmud Bilimsel Kongresi, May 2022