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Education Information

Expertise In Medicine, Selcuk University, Tıp Fakültesi Temel Tıp Bilimleri, Mikrobiyoloji Ve Klinik Mikrobiyoloji Ad, Turkey 1987 - 1990

Undergraduate, Istanbul University, Cerrahpaşa Tıp Fakültesi, Tıp Fakültesi, Turkey 1979 - 1985

Research Areas

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

Academic Titles / Tasks

Professor, Istanbul University, Cerrahpaşa Tıp Fakültesi, Temel Tıp Bilimleri, 2014 - Continues

Professor, Ondokuz Mayıs University, School Of Medicine, Temel Tıp Bilimleri, 2003 - 2014

Associate Professor, Ondokuz Mayıs University, School Of Medicine, Temel Tıp Bilimleri, 1996 - 2003

Assistant Professor, Ondokuz Mayıs University, School Of Medicine, Temel Tıp Bilimleri, 1991 - 1996

Academic and Administrative Experience

Published journal articles indexed by SCI, SSCI, and AHCI

- I. **AN EVALUATION OF ROTAVIRUS AND ADENOVIRUS ANTIGENS BY THE IMMUNOCHROMATOGRAPHIC METHOD IN SAMPLES WITH AN INITIAL DIAGNOSIS OF ACUTE GASTROENTERITIS**
Unal N., YANIK K., Aydogdu S., EROĞLU C., Gunaydin M., Hokelek M.
ACTA MEDICA MEDITERRANEA, vol.32, no.1, pp.81-85, 2016 (SCI-Expanded)
- II. **Investigation of Carbapenemases in Carbapenem-Resistant Escherichia coli and Klebsiella pneumoniae Strains Isolated in 2014 in Turkey**
ÇAKAR A., AKYÖN YILMAZ Y., GÜR D., Karatuna O., Ogunc D., Baysan B. O., Coplu N., Cagatay M., Kilic A., Baysallar M., et al.
MIKROBIYOLOJİ BULTENİ, vol.50, no.1, pp.21-33, 2016 (SCI-Expanded)
- III. **Changes in antimicrobial resistance of Enterococcus spp. Over a few years.**
ÇAYCI Y. T., YANIK K., Karadag A., Yilmaz H., Esen S., Gunaydin M.

BIOMEDICAL RESEARCH-INDIA, vol.27, no.1, pp.6-10, 2016 (SCI-Expanded)

- IV. **Comparison of a real-time polymerase chain reaction-based system and Erlich-Ziehl-Neelsen method with culture in the identification of *Mycobacterium tuberculosis***
BİLGİN K., YANIK K., Karadag A., Odabasi H., Tas H., Gunaydin M.
TURKISH JOURNAL OF MEDICAL SCIENCES, vol.46, no.1, pp.203-206, 2016 (SCI-Expanded)
- V. **Ceftaroline activity on certain respiratory tract and wound infection agents at the minimum inhibitory concentration level**
YANIK K., Guluzade E., BİLGİN K., Karadag A., EROĞLU C., BİRİNCİ A., Gunaydin M.
JOURNAL OF INFECTION IN DEVELOPING COUNTRIES, vol.9, no.10, pp.1086-1090, 2015 (SCI-Expanded)
- VI. ***Pantoea agglomerans*'in neden olduğu kateter ilişkili bir sepsis olgusu**
KÖKSAL ÇAKIRLAR F., YILMAZ YÜCEL F., PAZAR YILDIRIM E., GÖNÜLLÜ N., BAVUNOĞLU I., UYAR Y., BAHAR TOKMAN H., GÜNAYDIN M., KİRAZ N., SAVCI S.
Türk Hijyen ve Deneysel Biyoloji Dergisi, no.72, pp.59-62, 2015 (SCI-Expanded)
- VII. **An investigation into the in-vitro effectiveness of electrolyzed water against various microorganisms**
Yanik K., Karadag A., UNAL N., Odabasi H., Esen S., Gunaydin M.
INTERNATIONAL JOURNAL OF CLINICAL AND EXPERIMENTAL MEDICINE, vol.8, no.7, pp.11463-11469, 2015 (SCI-Expanded)
- VIII. **Investigation of the Presence of Class 1, 2, 3 Integrons and Their Relationships with Antibiotic Resistance in Clinical *Stenotrophomonas maltophilia* Isolates**
USTA E., Eroglu C., Yanik K., Karadag A., GUNEY A. K., Gunaydin M.
MIKROBİYOLOJİ BULTENİ, vol.49, no.1, pp.35-46, 2015 (SCI-Expanded)
- IX. **Evaluation of the efficacy of Nawalution woundcare (R) solution used against various microorganisms.**
YANIK K., BİLGİN K., Karadag A., Unal N., Odabasi H., Kadi H., Esen S., Gunaydin M.
BIOMEDICAL RESEARCH-INDIA, vol.26, no.1, pp.59-64, 2015 (SCI-Expanded)
- X. **In vitro antimicrobial activity of Medilox (R) super-oxidized water**
Gunaydin M., Esen S., Karadag A., UNAL N., Yanik K., Odabasi H., Birinci A.
ANNALS OF CLINICAL MICROBIOLOGY AND ANTIMICROBIALS, vol.13, 2014 (SCI-Expanded)
- XI. **Investigation of plasmid-mediated quinolone resistance in *Pseudomonas aeruginosa* clinical isolates**
CAYCI Y. T., Coban A. Y., Gunaydin M.
INDIAN JOURNAL OF MEDICAL MICROBIOLOGY, vol.32, no.3, pp.285-289, 2014 (SCI-Expanded)
- XII. **Investigation of diagnostic potentials of nine different biomarkers in endometriosis**
Ozhan E., Kokcu A., Yanik K., Gunaydin M.
EUROPEAN JOURNAL OF OBSTETRICS & GYNECOLOGY AND REPRODUCTIVE BIOLOGY, vol.178, pp.128-133, 2014 (SCI-Expanded)
- XIII. **SEROPOSITIVITY OF EPSTEIN - BARR VIRUS (EBV) INFECTION IN CHILDREN AND ADULTS AND EVALUATION IN TERMS OF THE YEARS**
Karadag A., YANIK K., Usta E., Gunduz M., EROĞLU C., Gunaydin M.
ACTA MEDICA MEDITERRANEA, vol.30, no.6, pp.1215-1219, 2014 (SCI-Expanded)
- XIV. **Evaluation of the efficacy of akacid plus (R) fogging in eradicating causative microorganism in nosocomial infections**
UNAL N., Yanik K., Karadag A., Odabasi H., Esen S., Gunaydin M.
INTERNATIONAL JOURNAL OF CLINICAL AND EXPERIMENTAL MEDICINE, vol.7, no.12, pp.5867-5871, 2014 (SCI-Expanded)
- XV. **GLYCOPEPTIDES AND LINEZOLID MIC CHANGES IN STAPHYLOCOCCUS AUREUS AND COAGULASE NEGATIVE STAPHYLOCOCCI ISOLATES FROM 2008-2011**
Yanik K., Yilmaz H., CAYCI Y. T., Karadag A., Esen S., Gunaydin M.
ACTA MEDICA MEDITERRANEA, vol.30, no.5, pp.993-996, 2014 (SCI-Expanded)
- XVI. **Case report: a rare cause of respiratory distress in a paediatric emergency department patient**
Guzel A., Gunaydin M., BERNAY F., Paksu S.
HONG KONG JOURNAL OF EMERGENCY MEDICINE, vol.21, no.1, pp.55-56, 2014 (SCI-Expanded)

- XVII. Distribution of Nontuberculous Mycobacteria strains**
Gunaydin M., YANIK K., EROĞLU C., Sanic A., Ceyhan I., Erturan Z., DURMAZ R.
ANNALS OF CLINICAL MICROBIOLOGY AND ANTIMICROBIALS, vol.12, 2013 (SCI-Expanded)
- XVIII. Investigation of the Presence of New Delhi Metallo-Beta-Lactamase-1 (NDM-1) by PCR in Carbapenem-Resistant Gram-Negative Isolates**
Yanik K., Emir D., Eroglu C., Karadag A., GUNEY A. K., Gunaydin M.
MIKROBİYOLÖJİ BÜLTENİ, vol.47, no.2, pp.382-384, 2013 (SCI-Expanded)
- XIX. Comparison of Culture, Real-Time DNA Amplification Assay and Ehrlich-Ziehl-Neelsen for Detection of Mycobacterium tuberculosis**
Karadag A., Usta E., BILGIN K., Guney A. K., Eroglu C., Gunaydin M.
BALKAN MEDICAL JOURNAL, vol.30, no.1, pp.13-15, 2013 (SCI-Expanded)
- XX. Investigation of biofilm formation in Acinetobacter baumannii isolates and their colistin susceptibilities in biofilm**
Sezgin F. M., Coban A. Y., Gunaydin M.
INTERNATIONAL JOURNAL OF ANTIMICROBIAL AGENTS, vol.41, no.2, pp.199, 2013 (SCI-Expanded)
- XXI. Dezenfeksiyon, antisepsi ve sterilizasyon konularında sıkça sorulan sorular**
GÜRLER B., GÜNAYDIN M., ÖZTÜRK R.
ANKEM Dergisi, vol.21, no.4, pp.245-251, 2007 (SCI-Expanded)
- XXII. Comparison of mebendazole with metronidazole and furazolidone in the treatment of giardiasis in children**
KALAYCI A., CETINKAYA F., Gunaydin M., GURSES N.
ANNALS OF SAUDI MEDICINE, vol.15, no.6, pp.655-656, 1995 (SCI-Expanded)
- XXIII. PREVALENCE OF HIV-INFECTION AMONG HEMODIALYSIS-PATIENTS IN TURKEY**
ARIK N., AKPOLAT T., GÜNAYDIN M., UTAS C., SULEYMANLAR G.
INFECTION, vol.22, no.5, pp.366, 1994 (SCI-Expanded)

Articles Published in Other Journals

- I. Evaluation of the Prevalence of Hepatitis A in Samsun Vicinity**
YANIK K., Akbal A. U., Erdil M., Karadag A., EROĞLU C., Gunaydin M.
VIRAL HEPATIT DERGISI-VIRAL HEPATITIS JOURNAL, vol.21, no.1, pp.23-27, 2015 (ESCI)
- II. Evaluation of the Prevalence of Hepatitis A in Samsun Vicinity**
GÜNAYDIN M.
Viral Hepatitis Journal, vol.21, pp.23-27, 2015 (Peer-Reviewed Journal)

Refereed Congress / Symposium Publications in Proceedings

- I. Pantoea agglomerans'ın neden olduğu kateter ilişkili bir sepsis olgusu**
KÖKSAL ÇAKIRLAR F., Savcı S., Yılmaz F., Pazar Yıldırım E., BAVUNOĞLU I., GÖNÜLLÜ N., KİRAZ N., GÜNAYDIN M., UYAR Y.
XXXVI TÜRK MİKROBİYOLÖJİ KONGRESİ, Antalya, Turkey, 12 - 16 November 2014, pp.295

Supported Projects

BAHAR TOKMAN H., KOCAZEYBEK B. S., GÜNAYDIN M., KİRAZ N., Project Supported by Higher Education Institutions, Aerobic Bacteria in Infected Breast of Turkish Woman Prevalence and Antimicrobial Resistance Evaluated in Cases with Lactational Mastitis Periductal Mastitis and Granulomatous Mastitis, 2016 - 2016

Metrics

Publication: 26

Citation (WoS): 93

Citation (Scopus): 91

H-Index (WoS): 5

H-Index (Scopus): 6