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Kişisel Bilgiler

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Eğitim Bilgileri

Tıpta Uzmanlık, Hacettepe Üniversitesi, Tıp, Tıbbi Mikrobiyoloji, Türkiye 1993 - 1993

Lisans, Hacettepe Üniversitesi, İngilizce Tıp Fakültesi, Tıp, Türkiye 1982 - 1988

Araştırma Alanları

Tıp, Sağlık Bilimleri, Temel Tıp Bilimleri, Mikrobiyoloji ve Klinik Mikrobiyoloji, Mikoloji

Akademik Unvanlar / Görevler

Prof.Dr., Hacettepe Üniversitesi, Hacettepe Tıp Fakültesi, 2004 - Devam Ediyor

SCI, SSCI ve AHCI İndekslerine Giren Dergilerde Yayınlanan Makaleler

- I. **Invasive fungal rhinosinusitis by Fusarium proliferatum/annulatum in a patient with acute myeloid leukemia: A case report and review of the literature**
Caliskan Z. C., Karahan G., Koray N., GÖKÇİNAR Y., GÜLMEZ KIVANÇ D., ARIKAN AKDAĞLI S., ÜNAL S., UZUN Ö. Journal of Medical Mycology, cilt.34, sa.1, 2024 (SCI-Expanded)
- II. **Myrtenyl-bispidine containing azole: synthesis and antifungal activity**
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- III. **Invasive Fungal Diseases in Adult Patients in Intensive Care Unit (FUNDICU): 2024 consensus definitions from ESGCIP, EFISG, ESICM, ECMM, MSGERC, ISAC, and ISHAM**
Bassetti M., Giacobbe D. R., Agvald-Ohman C., AKOVA M., Alastruey-Izquierdo A., ARIKAN AKDAĞLI S., Azoulay E., Blot S., Cornely O. A., Cuenca-Estrella M., et al. Intensive Care Medicine, 2024 (SCI-Expanded)
- IV. **Predictors for Prolonged Hospital Stay Solely to Complete Intravenous Antifungal Treatment in Patients with Candidemia: Results from the ECMM Candida III Multinational European Observational Cohort Study**
Egger M., Salmanton-García J., Barac A., Gangneux J., Guegan H., Arsic-Arsenijevic V., Matos T., Tomazin R., Klimko N., Bassetti M., et al. Mycopathologia, cilt.188, sa.6, ss.983-994, 2023 (SCI-Expanded)
- V. **European candidaemia is characterised by notable differential epidemiology and susceptibility**

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- VI. Diagnostic performance and longitudinal analysis of fungal biomarkers in COVID-19 associated pulmonary aspergillosis**
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- VII. Guideline adherence and survival of patients with candidaemia in Europe: results from the ECMM Candida III multinational European observational cohort study**
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- VIII. Rational Design of New Monoterpene-Containing Azoles and Their Antifungal Activity**
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- IX. Necrotizing pneumonia due to Aspergillus and Salmonella after immune checkpoint inhibitor treatment: An unusual case and review of the literature Neumonía necrotizante por Aspergillus y Salmonella tras tratamiento con un inhibidor de puntos de control inmunitario: un caso inusual y revisión de la literatura**
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- X. Environmental and bioclimatic factors influencing yeasts and molds distribution along European shores**
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- XI. Multicentre validation of a modified EUCAST MIC testing method and development of associated epidemiologic cut-off (ECOFF) values for rezafungin**
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- XII. Impact of Guideline adherence on outcome in Candidemia: Results from the ECMM Candida III multinational European study**
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- XIII. Frequency of azole resistance in clinical and environmental strains of Aspergillus fumigatus in Turkey: a multicentre study**
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- XIV. A screening study for COVID-19-associated pulmonary aspergillosis in critically ill patients during the third wave of the pandemic**
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- XV. A Pragmatic Approach to Susceptibility Classification of Yeasts without EUCAST Clinical Breakpoints**
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- XVI. Global guideline for the diagnosis and management of rare yeast infections: an initiative of the**

- ECMM in cooperation with ISHAM and ASM**
Chen S. C., Perfect J., Colombo A. L., Cornely O. A., Groll A. H., Seidel D., Albus K., de Almedia J. N., Garcia-Effron G., Gilroy N., et al.
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- XVII. **Implementation of Pharmacist-Driven Antifungal Stewardship Program in a Tertiary Care Hospital**
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- XVIII. **The Emergence of Echinocandin-Resistant *Candida glabrata* Exhibiting High MICs and Related FKS Mutations in Turkey**
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- XIX. **Mycosands: Fungal diversity and abundance in beach sand and recreational waters & mdash; Relevance to human health**
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- XX. **Species distribution, azole resistance and related molecular mechanisms in invasive *Candida parapsilosis* complex isolates: Increase in fluconazole resistance in 21 years**
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- XXI. **Expect the unexpected: fungemia caused by uncommon *Candida* species in a Turkish University Hospital**
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- XXII. **MixInYeast: A Multicenter Study on Mixed Yeast Infections**
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- XXIII. **Changing Trends in Isolation Frequencies and Species of Clinical Fungal Strains: What Do the 12-years (2008-2019) Mycology Laboratory Data Tell About?**
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- XXIV. **A Rare Yeast: Cases of *Rhodotorula mucilaginosa* Infection Followed Up in a Tertiary University Hospital**
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- XXV. **Invasive pulmonary aspergillosis treatment duration in haematology patients in Europe: An EFISG, IDWP-EBMT, EORTC-IDG and SEIFEM survey**
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- XXVI. **Phenotypic and Genotypic Evaluation of Azole Resistance in *Aspergillus fumigatus* Isolates from Clinical and Environmental Specimens**
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- XXVII. **Fungal infections of the skin and soft tissue**
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- XXVIII. **Global guideline for the diagnosis and management of mucormycosis: an initiative of the European**

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XXX. First multicenter report of in vitro resistance rates in candidemia isolates in Turkey

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ARIKAN AKDAĞLI S., Ghannoum M., Meis J. F.

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XXXIV. In vitro activities of antifungal drugs against environmental Exophiala isolates and review of the literature

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XXXV. Diagnosis and management of Aspergillus diseases: executive summary of the 2017 ESCMID-ECMM-ERS guideline

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XXXVI. Azole-Resistance in Aspergillus terreus and Related Species: An Emerging Problem or a Rare Phenomenon?

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- CURRENT EYE RESEARCH, cilt.41, sa.8, ss.1050-1056, 2016 (SCI-Expanded)
- XL. **Comparison of Microdilution and Disk Diffusion Methods for the Detection of Fluconazole and Voriconazole Susceptibility Against Clinical *Candida glabrata* Isolates and Determination of Changing Susceptibility with New CLSI Breakpoints**
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- XLI. **In vitro activities of six antifungal drugs against *Exophiala* spp. isolated from dishwashers and railway sleepers in Turkey**
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- XLII. **Aspergillosis, mucormycosis, and other mould infections: the role of the mycologists**
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- XLIII. **Is the extraction by Whatman FTA filter matrix technology and sequencing of large ribosomal subunit D1-D2 region sufficient for identification of clinical fungi?**
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- XLIV. **Epidemiology of candidaemia in a tertiary care university hospital: 10-year experience with 381 candidaemia episodes between 2001 and 2010**
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- XLV. **Prospective Multicenter International Surveillance of Azole Resistance in *Aspergillus fumigatus***
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- XLVI. **Candidaemia in a paediatric centre and importance of central venous catheter removal**
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- XLVII. **Aspergillus terreus Infection in a Sutureless Self-sealing Incision Made During Cataract Surgery**
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- XLVIII. **Improvement in the outcome of invasive fusariosis in the last decade**
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- XLIX. **ESCMID and ECMM joint guidelines on diagnosis and management of hyalohyphomycosis: *Fusarium* spp., *Scedosporium* spp. and others**
 Tortorano A. M., Richardson M., Roilides E., van Diepeningen A., Caira M., Munoz P., Johnson E., Meletiadis J., Pana Z., Lackner M., et al.
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- L. **ESCMID and ECMM joint clinical guidelines for the diagnosis and management of systemic phaeohyphomycosis: diseases caused by black fungi**
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- LI. **ESCMID dagger and ECMM double dagger joint clinical guidelines for the diagnosis and management of mucormycosis 2013**
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- LII. **Epidemiology of antifungal drug resistance**
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- LIII. **Is the extraction by Whatman FTA filter matrix technology and sequencing of large ribosomal subunit D1/D2 region sufficient for identification of clinical fungi?**
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- LIV. **Distribution, virulence attributes and antifungal susceptibility patterns of Candida parapsilosis complex strains isolated from clinical samples**
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- LV. **Isolation of Scedosporium apiospermum (Teleomorph: Pseudallescheria apiosperma) from an Acute Myeloid Leukemia Patient**
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- LVI. **Head-to-Head Comparison of Inhibitory and Fungicidal Activities of Fluconazole, Itraconazole, Voriconazole, Posaconazole, and Isavuconazole against Clinical Isolates of Trichosporon asahii**
 HAZIROLAN G., CANTON E., ŞAHİN S., ARIKAN AKDAĞLI S.
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- LVII. **ESCMID* guideline for the diagnosis and management of Candida diseases 2012: adults with haematological malignancies and after hematopoietic stem cell transplantation (HCT)**
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- LVIII. **ESCMID* guideline for the diagnosis and management of Candida diseases 2012: patients with HIV infection or AIDS**
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- LIX. **ESCMID* guideline for the diagnosis and management of Candida diseases 2012: diagnostic procedures**
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- LX. **ESCMID* guideline for the diagnosis and management of Candida diseases 2012: prevention and management of invasive infections in neonates and children caused by Candida spp.**
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- LXI. **ESCMID* guideline for the diagnosis and management of Candida diseases 2012: developing European guidelines in clinical microbiology and infectious diseases**
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- LXII. **ESCMID* guideline for the diagnosis and management of Candida diseases 2012: non-neutropenic adult patients**
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- LXIII. **Influence of serum on in vitro susceptibility testing of echinocandins for Candida parapsilosis and Candida guilliermondii**

- SARIBAŞ Z., Yurdakul P., Cetin-Hazirolan G., Arıkan-Akdagli S.
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- LXIV. **Aazole resistance in Aspergillus: global status in Europe and Asia**
Arikan-Akdagli S.
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- LXV. **Trichosporon spp.**
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- LXVI. **Geotrichum spp.**
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Metrikler

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