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Education Information

Doctorate, Cukurova University, Tıp Fakültesi, Turkey 1991 - 1995

Undergraduate, Cukurova University, Tıp Fakültesi, Turkey 1983 - 1989

Dissertations

Doctorate, ADANA BÖLGESİNDE ÇOCUK POPULASYONUNDA HEPATİT E VİRUSU ENFEKSİYONLARININ SEROEPİDEMİYOLOJİK İNCELENMESİ, Cukurova University, Temel Tıp Bilimleri, Mikrobiyoloji, 1995

Research Areas

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

Academic Titles / Tasks

Professor, Cukurova University, Temel Tıp Bilimleri, Tıbbi Mikrobiyoloji, 2007 - Continues

Associate Professor, Cukurova University, Temel Tıp Bilimleri, Tıbbi Mikrobiyoloji, 2001 - 2007

Assistant Professor, Cukurova University, Temel Tıp Bilimleri, Tıbbi Mikrobiyoloji, 1996 - 2001

Published journal articles indexed by SCI, SSCI, and AHCI

- I. Antifungal Testing of Vaginal Candida Isolates in Pregnant Women: A Retrospective, Single-Center Study in Adana, Türkiye**
SUCU M., Ünal N., Karakoyun A. S., Şahin İ., Bingöl O., Hüner F., İşlek Uzay F., ÜNAL İ., Metin D. Y., Ilkit M.
Journal of Fungi, vol.11, no.2, 2025 (SCI-Expanded)
- II. Integrating Clinical and Microbiological Expertise to Improve Vaginal Candidiasis Management**
Karakoyun A. S., Unal N., SUCU M., Bingöl O., ÜNAL İ., Ilkit M.
MYCOPATHOLOGIA, vol.189, no.6, 2024 (SCI-Expanded)
- III. 200 years of taxonomic confusion: Sporendonema and allies**
Kandemir H., Decock C., Hernández-Restrepo M., Labuda R., Houbraken J., Ilkit M., de Hoog G. S.

Antonie van Leeuwenhoek, International Journal of General and Molecular Microbiology, vol.117, no.1, 2024 (SCI-Expanded)

- IV. **Multicentre Study of Candida parapsilosis Blood Isolates in Türkiye Highlights an Increasing Rate of Fluconazole Resistance and Emergence of Echinocandin and Multidrug Resistance**
Ünal N., Spruijtenburg B., Arastehfar A., Gümrall R., de Groot T., Meijer E. F. J., Türk-Dağı H., Birinci A., Hilmioğlu-Polat S., Meis J. F., et al.
Mycoses, vol.67, no.11, 2024 (SCI-Expanded)
- V. **COVID-19 associated candidemia: From a shift in fungal epidemiology to a rise in azole drug resistance**
Najafzadeh M. J., Shaban T., Zarrinfar H., Sedaghat A., Hosseini-kargar N., Berenji F., Jalali M., Lackner M., James J. E., Ilkit M., et al.
Medical Mycology, vol.62, no.4, 2024 (SCI-Expanded)
- VI. **Echinocandin persistence directly impacts the evolution of resistance and survival of the pathogenic fungus Candida glabrata**
Arastehfar A., Daneshnia F., Floyd D. J., Jeffries N. E., Salehi M., Perlin D. S., Ilkit M., Lass-Flöerl C., Mansour M. K.
mBio, vol.15, no.4, 2024 (SCI-Expanded)
- VII. **Molecular typing and antifungal susceptibility profile of Candida krusei bloodstream isolates from Türkiye**
Karakoyun A. S., Spruijtenburg B., Unal N., Meijer E. F. J., SUCU M., Hilmioğlu-Polat S., Meis J. F., De Groot T., Ilkit M.
Medical Mycology, vol.62, no.2, 2024 (SCI-Expanded)
- VIII. **Investigation of Cryptococcus Colonization and Mating Genotype in Environmental Samples**
ALKAYA D., Kaplan E., Ergin Ç., Ilkit M., Döğen A.
Mikrobiyoloji Bülteni, vol.58, no.1, pp.39-48, 2024 (SCI-Expanded)
- IX. **A multidimensional assessment of in-host fitness costs of drug resistance in the opportunistic fungal pathogen Candida glabrata**
Arastehfar A., Daneshnia F., Hovhannisyan H., Cabrera N., Ilkit M., Desai J. V., Gabaldón T., Shor E., Perlin D. S.
FEMS yeast research, vol.24, 2024 (SCI-Expanded)
- X. **Evaluation of outbreak persistence caused by multidrug-resistant and echinocandin-resistant Candida parapsilosis using multidimensional experimental and epidemiological approaches**
Daneshnia F., Floyd D. J., Ryan A. P., Ghahfarokhy P. M., Ebadati A., Jusuf S., Munoz J., Jeffries N. E., Elizabeth Yvanovich E., Apostolopoulou A., et al.
Emerging Microbes and Infections, vol.13, no.1, 2024 (SCI-Expanded)
- XI. **Molecular Detection of Dermatophytes and Nondermatophytes in Onychomycosis in Antalya, Turkey**
FELEK R., KOYUNCU ÖZYURT Ö., Cetinkaya O., ÖZHAK B., ÖNGÜT G., UZUN S., KARAKAŞ A. İ., ÖĞÜNÇ M. D., Ilkit M.
Clinical Laboratory, vol.70, no.6, pp.1131-1136, 2024 (SCI-Expanded)
- XII. **Molecular typing of a collection of Iranian clinical Trichophyton tonsurans isolates based on the non-transcribed spacer region of rDNA and antifungal susceptibility testing of the species**
Faeli L., Kermani F., Rezaei-Matehkolaei A., Ilkit M., Valadan R., Hosseini S. A., Javidnia J., Mayahi S., Shokohi T., Abastabar M.
Mycoses, vol.67, no.1, 2024 (SCI-Expanded)
- XIII. **Overlooked Candida glabrata petites are echinocandin tolerant, induce host inflammatory responses, and display poor in vivo fitness.**
Arastehfar A., Daneshnia F., Hovhannisyan H., Fuentes D., Cabrera N., Quinteros C., Ilkit M. M., Ünal N., Hilmioğlu-Polat S., Jabeen K., et al.
mBio, vol.14, no.5, 2023 (SCI-Expanded)
- XIV. **Whole-genome sequencing confirms a persistent candidaemia clonal outbreak due to multidrug-resistant Candida parapsilosis.**
Daneshnia F., Hilmioğlu-Polat S., Ilkit M. M., Fuentes D., Lombardi L., Binder U., Scheler J., Hagen F., Mansour M. K., Butler G., et al.
The Journal of antimicrobial chemotherapy, vol.78, no.6, pp.1488-1494, 2023 (SCI-Expanded)
- XV. **Worldwide emergence of fluconazole-resistant Candida parapsilosis: current framework and future**

research roadmap.

Daneshnia F., de Almeida Júnior J. N., Ilkit M. M., Lombardi L., Perry A. M., Gao M., Nobile C. J., Egger M., Perlin D. S., Zhai B., et al.

The Lancet. Microbe, vol.4, no.6, 2023 (SCI-Expanded)

- XVI. **First Terbinafine-Resistant Trichophyton indotineae Isolates with Phe(397)Leu and/or Thr(414)His Mutations in Turkey.**
Durdu M., Kandemir H., Karakoyun A. S., Ilkit M. M., Tang C., de Hoog S.
Mycopathologia, vol.188, no.1, pp.2, 2023 (SCI-Expanded)
- XVII. **Strategies to improve the diagnosis and clinical treatment of dermatophyte infections.**
Durdu M., Ilkit M. M.
Expert review of anti-infective therapy, vol.21, no.1, pp.29-40, 2023 (SCI-Expanded)
- XVIII. **Lung and gut microbiomes in pulmonary aspergillosis: Exploring adjunctive therapies to combat the disease.**
Cai L., Gao P., Wang Z., Dai C., Ning Y., Ilkit M. M., Xue X., Xiao J., Chen C.
Frontiers in immunology, vol.13, pp.988708, 2022 (SCI-Expanded)
- XIX. **Phylogenetic and ecological reevaluation of the order Onygenales**
Kandemir H., Dukik K., De Melo Teixeira M., Stielow B., Delma F. Z., Al-Hatmi A. M., Ahmad S., De Hoog S., Ilkit M. M.
FUNGAL DIVERSITY, vol.115, pp.1-72, 2022 (SCI-Expanded)
- XX. **Effectiveness of FastFung agar in the isolation of Malassezia furfur from skin samples**
Atsu N., ERGİN Ç., Caf N., Turkoglu Z., DÖĞEN A., İLKİT M. M.
MYCOSES, vol.65, no.7, pp.704-708, 2022 (SCI-Expanded)
- XXI. **Characteristics and Prognosis of Talaromyces marneffeii Infection in HIV-positive Children in Southern China**
Xue X., Zou J., Fang W., Liu X., Chen M., Arastehfar A., İLKİT M. M., Zheng Y., Qin J., Peng Z., et al.
MYCOPATHOLOGIA, vol.187, no.2-3, pp.169-180, 2022 (SCI-Expanded)
- XXII. **Molecular identification and antifungal susceptibility of clinically relevant and cryptic species of Aspergillus sections Flavi and Nigri.**
Nargesi S., Jafarzadeh J., Najafzadeh M. J., Nouripour-Sisakht S., Haghani I., Abastabar M., Ilkit M. M., Hedayati M. T.
Journal of medical microbiology, vol.71, no.4, 2022 (SCI-Expanded)
- XXIII. **Candidemia Among Coronavirus Disease 2019 Patients in Turkey Admitted to Intensive Care Units: A Retrospective Multicenter Study**
Arastehfar A., Unal N., Hosbul T., Ozarslan M. A., Karakoyun A. S., POLAT F., Fuentes D., Gumral R., Turunc T., Daneshnia F., et al.
OPEN FORUM INFECTIOUS DISEASES, vol.9, no.4, 2022 (SCI-Expanded)
- XXIV. **Multidrug-resistant Trichosporon species: underestimated fungal pathogens posing imminent threats in clinical settings**
Arastehfar A., de Almeida Junior J. N., Perlin D. S., İLKİT M. M., Boekhout T., Colombo A. L.
CRITICAL REVIEWS IN MICROBIOLOGY, vol.47, no.6, pp.679-698, 2021 (SCI-Expanded)
- XXV. **Clinical aspects and prognosis of polymicrobial keratitis caused by different microbial combinations: a retrospective comparative case study**
Harbiyeli I. I., Oruz O., Erdem E., Cam B., Demirkazik M., Acikalin A., Kibar F., Ilkit M. M., Yarkin F., Yagmur M.
INTERNATIONAL OPHTHALMOLOGY, vol.41, no.11, pp.3849-3860, 2021 (SCI-Expanded)
- XXVI. **Investigation of the Emerging Nosocomial Wickerhamomyces anomalus Infections at a Chinese Tertiary Teaching Hospital and a Systemic Review: Clinical Manifestations, Risk Factors, Treatment, Outcomes, and Anti-fungal Susceptibility**
Zhang L., Xiao M., Arastehfar A., İLKİT M. M., Zou J., Deng Y., Xu Y., Liao W., Zhao J., Fang W., et al.
FRONTIERS IN MICROBIOLOGY, vol.12, 2021 (SCI-Expanded)
- XXVII. **p Aspergillus fumigatus and aspergillosis: From basics to clinics**
Arastehfar A., Carvalho A., Houbraken J., Lombardi L., Garcia-Rubio R., Jenks J. D., Rivero-Menendez O., Aljohani R., Jacobsen I. D., Berman J., et al.
STUDIES IN MYCOLOGY, vol.100, no.100, 2021 (SCI-Expanded)

- XXVIII. **MALDI-TOF MS characterisation, genetic diversity and antifungal susceptibility of Trichosporon species from Iranian clinical samples.**
Ahangarkani F., Ilkit M. M., Vaseghi N., Zahedi N., Zomorodian K., Khodavaisy S., Afsarian M. H., Abbasi K., de Groot T., Meis J. F., et al.
Mycoses, vol.64, pp.918-925, 2021 (SCI-Expanded)
- XXIX. **Phylogenomic Analysis of a 55.1-kb 19-Gene Dataset Resolves a Monophyletic Fusarium that Includes the Fusarium solani Species Complex**
Geiser D. M., Al-Hatmi A. M. S., Aoki T., Arie T., Balmas V., Barnes I., Bergstrom G. C., Bhattacharyya M. K., Blomquist C. L., Bowden R. L., et al.
PHYTOPATHOLOGY, vol.111, no.7, pp.1064-1079, 2021 (SCI-Expanded)
- XXX. **Epidemiology of candidemia in Shiraz, southern Iran: A prospective multicenter study (2016-2018).**
Arastehfar A., Yazdanpanah S., Bakhtiari M., Fang W., Pan W., Mahmoudi S., Pakshir K., Daneshnia F., Boekhout T., Ilkit M. M., et al.
Medical mycology, vol.59, pp.422-430, 2021 (SCI-Expanded)
- XXXI. **A High Rate of Recurrent Vulvovaginal Candidiasis and Therapeutic Failure of Azole Derivatives Among Iranian Women.**
Arastehfar A., Kargar M. L., Mohammadi S. R., Roudbary M., Ghods N., Haghighi L., Daneshnia F., Tavakoli M., Jafarzadeh J., Hedayati M. T., et al.
Frontiers in microbiology, vol.12, pp.655069, 2021 (SCI-Expanded)
- XXXII. **Clonal Candidemia Outbreak by *Candida parapsilosis* Carrying Y132F in Turkey: Evolution of a Persisting Challenge.**
Arastehfar A., Hilmioglu-Polat S., Daneshnia F., Pan W., Hafez A., Fang W., Liao W., Şahbudak-Bal Z., Metin D. Y., Júnior J. N. d. A., et al.
Frontiers in cellular and infection microbiology, vol.11, pp.676177, 2021 (SCI-Expanded)
- XXXIII. **Candidemia among Iranian Patients with Severe COVID-19 Admitted to ICUs.**
Arastehfar A., Shaban T., Zarrinfar H., Roudbary M., Ghazanfari M., Hedayati M., Sedaghat A., Ilkit M. M., Najafzadeh M. J., Perlin D. S.
Journal of fungi (Basel, Switzerland), vol.7, 2021 (SCI-Expanded)
- XXXIV. **Molecular identification and antifungal susceptibility among clinical isolates of dermatophytes in Shiraz, Iran (2017-2019)**
Zareshahrabadi Z., Totonchi A., Rezaei-Matehkolaei A., Ilkit M. M., Ghahartars M., Arastehfar A., Motamedi M., Nouraei H., Sharifi Lari M., Mohammadi T., et al.
MYCOSES, vol.64, no.4, pp.385-393, 2021 (SCI-Expanded)
- XXXV. **Development and Analysis of qPCR for the Identification of Arthroconidial Yeasts of the Genus Magnusiomyces**
Kaplan E., Aktas D., Dogen A., Hilmioglu-Polat S., Gumral R., Hagen F., Ilkit M. M., de Hoog G. S.
MYCOPATHOLOGIA, vol.186, no.1, pp.41-51, 2021 (SCI-Expanded)
- XXXVI. **The clinical profiles and outcomes of HIV-negative cryptococcal meningitis patients in type II diabetes mellitus**
Li H., Li X., Zhang L., Fang W., Zhang K., Arastehfar A., Ilkit M. M., Hu D., Chen X., Wang H., et al.
BMC INFECTIOUS DISEASES, vol.21, no.1, 2021 (SCI-Expanded)
- XXXVII. **Genetically related micafungin-resistant Candida parapsilosis blood isolates harbouring novel mutation R658G in hotspot 1 of Fks1p: a new challenge?**
Arastehfar A., Daneshnia F., Hilmioglu-Polat S., Ilkit M. M., Yasar M., Polat F., Metin D. Y., Dokumcu Ü. Z., Pan W., Hagen F., et al.
The Journal of antimicrobial chemotherapy, vol.76, pp.418-422, 2021 (SCI-Expanded)
- XXXVIII. **Drug-Resistant Fungi: An Emerging Challenge Threatening Our Limited Antifungal Armamentarium.**
Arastehfar A., Gabaldón T., Garcia-Rubio R., Jenks J. D., Hoenigl M., Salzer H. J. F., Ilkit M. M., Lass-Flörl C., Perlin D. S.
Antibiotics (Basel, Switzerland), vol.9, 2020 (SCI-Expanded)
- XXXIX. **Cryptococcal Meningitis: A Rare Complication in HIV-Negative Patients with Nephrotic Syndrome in A Chinese Teaching Hospital**

Hu D., Zhang Q., Jiang W., Arastehfar A., Ilkit M., Fang W., Li H., Chen X., Zhang L., Li X., et al.

MYCOPATHOLOGIA, vol.185, no.6, pp.959-969, 2020 (SCI-Expanded)

- XL. **Potent in vitro activity of curcumin and quercetin co-encapsulated in nanovesicles without hyaluronan against Aspergillus and Candida isolates**
Sadeghi-Ghadi Z., Vaezi A., Ahangarkani F., İLKİT M. M., Ebrahimnejad P., Badali H.
JOURNAL DE MYCOLOGIE MEDICALE, vol.30, no.4, 2020 (SCI-Expanded)
- XLII. **Recent Increase in the Prevalence of Fluconazole-Non-susceptible Candida tropicalis Blood Isolates in Turkey: Clinical Implication of Azole-Non-susceptible and Fluconazole Tolerant Phenotypes and Genotyping**
Arastehfar A., HİLMİOĞLU POLAT S., Daneshnia F., Hafez A., Salehi M., POLAT F., Yasar M., Arslan N., Hosbul T., Unal N., et al.
FRONTIERS IN MICROBIOLOGY, vol.11, 2020 (SCI-Expanded)
- XLIII. **First Report of Candidemia Clonal Outbreak Caused by Emerging Fluconazole-Resistant Candida parapsilosis Isolates Harboring Y132F and/or Y132F+K143R in Turkey.**
Arastehfar A., Daneshnia F., Hilmioğlu-Polat S., Fang W., Yaşar M., Polat F., Metin D. Y., Rigole P., Coenye T., Ilkit M. M., et al.
Antimicrobial agents and chemotherapy, vol.64, 2020 (SCI-Expanded)
- XLIV. **Low level of antifungal resistance of Candida glabrata blood isolates in Turkey: Fluconazole minimum inhibitory concentration and FKS mutations can predict therapeutic failure**
Arastehfar A., Daneshnia F., Salehi M., Yasar M., Hosbul T., Ilkit M., Pan W., Hagen F., ARSLAN N., TÜRK DAĞI H., et al.
MYCOSES, vol.63, no.9, pp.911-920, 2020 (SCI-Expanded)
- XLV. **The Quiet and Underappreciated Rise of Drug-Resistant Invasive Fungal Pathogens**
Arastehfar A., Lass-Floerl C., Garcia-Rubio R., Daneshnia F., Ilkit M. M., Boekhout T., Gabaldon T., Perlin D. S.
JOURNAL OF FUNGI, vol.6, no.3, 2020 (SCI-Expanded)
- XLVI. **Antifungal susceptibility, genotyping, resistance mechanism, and clinical profile of Candida tropicalis blood isolates**
Arastehfar A., Daneshnia F., Hafez A., Khodavaisy S., Najafzadeh M., Charsizadeh A., Zarrinfar H., Salehi M., Shahrabadi Z. Z., Sasani E., et al.
MEDICAL MYCOLOGY, vol.58, no.6, pp.766-773, 2020 (SCI-Expanded)
- XLVII. **Epidemiological features of nosocomial candidaemia in neonates, infants and children: A multicentre study in Iran**
Ahangarkani F., Shokohi T., Rezai M. S., Ilkit M. M., Nesheli H. M., Karami H., Tamaddoni A., Alizadeh-Navaei R., Khodavaisy S., Meis J. F., et al.
MYCOSES, vol.63, no.4, pp.382-394, 2020 (SCI-Expanded)
- XLVIII. **Antifungal Activity of a Novel Triazole, Efinaconazole and Nine Comparators against 354 Molecularly Identified Aspergillus Isolates**
Taheri Rizi Z., Abastabar M., Fakhim H., Ilkit M. M., Ahangarkani F., Javidnia J., Haghani I., Meis J. F., Badali H.
MYCOPATHOLOGIA, vol.185, no.2, pp.357-365, 2020 (SCI-Expanded)
- XLIX. **Rapid and Low-Cost Culture-Based Method for Diagnosis of Mucormycosis Using a Mouse Model**
Vaezi A., Fakhim H., Ilkit M. M., Faeli L., Fakhar M., Alinejad V., Wiederhold N. P., Badali H.
FRONTIERS IN MICROBIOLOGY, vol.11, 2020 (SCI-Expanded)
- L. **Genes Encoding Proteolytic Enzymes Fungalysin and Subtilisin in Dermatophytes of Human and Animal Origin: A Comparative Study**
Kaplan E., GONCA S., Kandemir H., DÖĞEN A., HİLMİOĞLU POLAT S., Ilkit M., Tanaka R., Yaguchi T., Uhrlass S., Nenoff P.
MYCOPATHOLOGIA, vol.185, no.1, pp.137-144, 2020 (SCI-Expanded)
- LI. **Changing Concepts and Current Definition of Majocchi's Granuloma**
Durdu M., Kandemir H., Ilkit M., de Hoog G. S.
MYCOPATHOLOGIA, vol.185, no.1, pp.187-192, 2020 (SCI-Expanded)
- LII. **Polyphasic Discrimination of Trichophyton tonsurans and T. equinum from Humans and Horses**
Kandemir H., Dukik K., Hagen F., Ilkit M., Graeser Y., de Hoog G. S.

MYCOPATHOLOGIA, vol.185, no.1, pp.113-122, 2020 (SCI-Expanded)

- LII. **Identification of Mycoses in Developing Countries**
Arastehfar A, Wickes B. L., Ilkit M., Pincus D. H., Daneshnia F., Pan W., Fang W., Boekhout T.
JOURNAL OF FUNGI, vol.5, no.4, 2019 (SCI-Expanded)
- LIII. **Discrimination of *Aspergillus flavus* from *Aspergillus oryzae* by matrix-assisted laser desorption/ionisation time-of-flight (MALDI-TOF) mass spectrometry.**
HEDAYATI M., TAGHIZADEH-ARMAKI M., ZARRINFAR H., HOSEINNEJAD A., ANSARI S., ABASTABAR M., ER H., ÖZHAK B., ÖĞÜNÇ D., Ilkit M. M., et al.
Mycoses, vol.62, pp.1182-1188, 2019 (SCI-Expanded)
- LIV. **Cryptococcus neoformans Recovered From Olive Trees (*Olea europaea*) in Turkey Reveal Allopatry With African and South American Lineages**
ERGİN Ç., ŞENGÜL M., Aksoy L., DÖĞEN A., Sun S., Averette A. F., Cuomo C. A., Seyedmousavis S., Heitman J., Ilkit M.
FRONTIERS IN CELLULAR AND INFECTION MICROBIOLOGY, vol.9, 2019 (SCI-Expanded)
- LV. **In vitro activities of 15 antifungal drugs against a large collection of clinical isolates of *Microsporum canis*.**
ABASTABAR M., JEDI A., GUILLOT J., Ilkit M. M., EIDI S., HEDAYATI M., SHOKOHI T., Daie G., REZAEI-MATEHKOLAEI A., KATIRAEI F., et al.
Mycoses, vol.62, pp.1069-1078, 2019 (SCI-Expanded)
- LVI. **Identification of *Cryptococcus antigen* in human immunodeficiency virus-positive Turkish patients by using the Dynamiker (R) lateral flow assay**
KARAMAN E., Ilkit M. M., KUŞCU F.
MYCOSES, vol.62, no.10, pp.961-968, 2019 (SCI-Expanded)
- LVII. **Mating genotypes and susceptibility profiles of clinical isolates of *Candida glabrata* from Turkey.**
KAPLAN E., AKTAŞ D., ÖNDER Ş., METİN B., DÖĞEN A., ÖZ Y., Ilkit M. M.
Mycoses, vol.62, pp.796-802, 2019 (SCI-Expanded)
- LVIII. **Species Distinction in the *Trichophyton rubrum* Complex**
Su H., Packeu A., Ahmed S. A., Al-Hatmi A. M. S., Blechert O., Ilkit M., Hagen F., Graeser Y., Liu W., Deng S., et al.
JOURNAL OF CLINICAL MICROBIOLOGY, vol.57, no.9, 2019 (SCI-Expanded)
- LIX. **In Vitro Efficacy of Chlorhexidine and a riboflavin/UVA Combination on Fungal Agents of Keratitis**
Kunt Z., YAĞMUR M., Kandemir H., Harbiyeli I., ERDEM E., KALKANCI A., De Hoog G. S., Ilkit M.
CURRENT EYE RESEARCH, 2019 (SCI-Expanded)
- LX. **Genotypes and population genetics of *cryptococcus neoformans* and *cryptococcus gattii* species complexes in Europe and the mediterranean area**
Cogliati M., Desnos-Ollivier M., McCormick-Smith I., Rickerts V., Ferreira-Paim K., Meyer W., Boekhout T., Hagen F., Theelen B., Inacio J., et al.
FUNGAL GENETICS AND BIOLOGY, vol.129, pp.16-29, 2019 (SCI-Expanded)
- LXI. **High accuracy of recognition of common forms of folliculitis by dermoscopy: An observational study.**
DURDU M., ERRICHETTI E., ESKIOCAK A., Ilkit M. M.
Journal of the American Academy of Dermatology, vol.81, pp.463-471, 2019 (SCI-Expanded)
- LXII. **Prediction of the Species Distribution of *Cryptococcus neoformans* Throughout Turkey**
ERGİN Ç., ŞENGÜL M., DÖĞEN A., ilkit M. M.
MIKROBİYOLOJİ BÜLTENİ, vol.53, no.2, pp.233-238, 2019 (SCI-Expanded)
- LXIII. **Mating type (MAT) locus and possible sexuality of the opportunistic pathogen *Exophiala dermatitidis*.**
METİN B., DÖĞEN A., YILDIRIM E., de H., HEITMAN J., Ilkit M. M.
Fungal genetics and biology : FG & B, vol.124, pp.29-38, 2019 (SCI-Expanded)
- LXIV. **Isolation of *Cryptococcus neoformans* from a Chesnut Tree (*Castanea sativa*), Denizli, Turkey**
ŞENGÜL M., KUTLU M., DÖĞEN A., Aksoy L., GONCA S., Ilkit M. M., ERGİN Ç.
MIKROBİYOLOJİ BÜLTENİ, vol.53, no.1, pp.61-69, 2019 (SCI-Expanded)
- LXV. **Estimated burden of serious human fungal diseases in Turkey.**
HILMIOĞLU-POLAT S., SEYEDMOUSAVI S., Ilkit M. M., HEDAYATI M., INCI R., TUMBAY E., DENNING D.

Mycoses, vol.62, pp.22-31, 2019 (SCI-Expanded)

- LXVI. **Eighty Years of Mycopathologia: A Retrospective Analysis of Progress Made in Understanding Human and Animal Fungal Pathogens**
Chaturvedi V., Bouchara J., Hagen F., Alastruey-Izquierdo A., Badali H., Bocca A. L., Cano-Lira J. F., Cao C., Chaturvedi S., Chotirmall S. H., et al.
MYCOPATHOLOGIA, vol.183, no.6, pp.859-877, 2018 (SCI-Expanded)
- LXVII. **Mycotic Keratitis Caused by *Fusarium solani sensu stricto* (FSSC5): A Case Series**
Boral H., van Diepeningen A., ERDEM E., YAĞMUR M., de Hoog G. S., Ilkit M., Meis J. F., Al-Hatmi A. M. S.
MYCOPATHOLOGIA, vol.183, no.5, pp.835-840, 2018 (SCI-Expanded)
- LXVIII. **Comparison of the rolling circle amplification and ligase-dependent reaction methods for the identification of opportunistic *Exophiala* species**
Kaplan E., Ilkit M., de Hoog G. S.
MEDICAL MYCOLOGY, vol.56, no.6, pp.759-769, 2018 (SCI-Expanded)
- LXIX. **In vitro activities of antifungal drugs against environmental *Exophiala* isolates and review of the literature**
Gulmez D., Dogan O., Boral B., Dogen A., Ilkit M., DE HOOG G. S., Arikan-Akdagli S.
MYCOSES, vol.61, no.8, pp.561-569, 2018 (SCI-Expanded)
- LXX. **Genetic Diversity and Antifungal Susceptibility of *Candida parapsilosis Sensu Stricto* Isolated from Bloodstream Infections in Turkish Patients**
Hilmioğlu-Polat S., SHARIFYNIA S., Oz Y., Aslan M., Gundogdu N., SERİN A., RAFATI H., MOHAMMADI F., Yesim-Metin D., Dogen A., et al.
MYCOPATHOLOGIA, vol.183, no.4, pp.701-708, 2018 (SCI-Expanded)
- LXXI. **A Comparison of Biosurfactant Production Between Clinical and Environmental *Exophiala* Isolates**
Ergin C., Aksoy L., Kaplan E., Ilkit M.
MIKROBIYOLOJİ BULTENİ, vol.52, no.3, pp.293-299, 2018 (SCI-Expanded)
- LXXII. **URINARY TRACT INFECTION DUE TO *PLEUROSTOMOPHORA RICHARDSIAE***
Polat S. H., KIZILAY F., Uyan A., METİN D. Y., Isikgoz-Tasbakan M., PULLUKCU H., Kaplan E., Ilkit M., Cureklibatir I., Inci R., et al.
MEDICAL MYCOLOGY, vol.56, 2018 (SCI-Expanded)
- LXXIII. **Genetic diversity and antifungal susceptibility of bloodstream *Candida albicans* isolated from Turkish patients.**
HİLMİOĞLU POLAT S., Metin D. Y., Karaca-Derici Y., DÖĞEN A., SERİN A., SERİN M. S., Gumral R., Inci R., Seyedmousavi M., Rafati H., et al.
MEDICAL MYCOLOGY, vol.56, 2018 (SCI-Expanded)
- LXXIV. **Evaluation of three cases of mycotic keratitis caused by *Fusarium solani sensu stricto* (FSSC5)**
Boral H., Van Diepeningen A., ERDEM E., YAĞMUR M., De Hoog G. S., Ilkit M., Meis J. F., Al-Hatmi A. M. S.
MEDICAL MYCOLOGY, vol.56, 2018 (SCI-Expanded)
- LXXV. **Isolation of *Cryptococcus neoformans* from a chestnut tree (*Castanea sativa*), Denizli, Turkey**
Sengul M. M., Kutlu M., Dogen A., Aksoy L., Gonca S., Ilkit M., Ergin C.
MEDICAL MYCOLOGY, vol.56, 2018 (SCI-Expanded)
- LXXVI. **Corneal Collagen Cross-Linking for the Management of Mycotic Keratitis**
ERDEM E., HARBIYELİ İ. İ., BORAL H., ILKIT M. M., YAĞMUR M., ERSOZ R.
MYCOPATHOLOGIA, vol.183, no.3, pp.521-527, 2018 (SCI-Expanded)
- LXXVII. **Molecular diagnostics of arthroconidial yeasts-frequent pulmonary opportunists**
Kaplan E., Al-Hatmi A. M. S., Ilkit M. M., Van den Ende A. H. G. G., Hagen F., Meis J. F., De Hoog G. S.
MEDICAL MYCOLOGY, vol.56, 2018 (SCI-Expanded)
- LXXVIII. **Whole-Genome Analysis Illustrates Global Clonal Population Structure of the Ubiquitous Dermatophyte Pathogen *Trichophyton rubrum***
Persinoti G. F., Martinez D. A., Li W., Dogen A., Billmyre R. B., Averette A., Goldberg J. M., Shea T., Young S., Zeng Q., et al.
GENETICS, vol.208, no.4, pp.1657-1669, 2018 (SCI-Expanded)

- LXXXIX. **Biofilm Formation and Resistance to Fungicides in Clinically Relevant Members of the Fungal Genus *Fusarium***
Sav H., Rafati H., ÖZ Y., Dalyan-Cilo B., ENER B., Mohammadi F., Ilkit M., van Diepeningen A. D., Seyedmousavi S.
JOURNAL OF FUNGI, vol.4, no.1, 2018 (SCI-Expanded)
- LXXX. **Overview of selected virulence attributes in *Aspergillus fumigants*, *Candida albicans*, *Cryptococcus neoformans*, *Trichophyton rubrum*, and *Exophiala dermatitidis***
Boral H., Metin B., Dogen A., SEYEDMOUSAVI S., Ilkit M.
FUNGAL GENETICS AND BIOLOGY, vol.111, pp.92-107, 2018 (SCI-Expanded)
- LXXXI. **Molecular Diagnostics of Arthroconidial Yeasts, Frequent Pulmonary Opportunists**
Kaplan E., Al-Hatmi A. M. S., Ilkit M. M., van den Ende A. H. G. G., Hagen F., Meis J. F., de Hoog S.
JOURNAL OF CLINICAL MICROBIOLOGY, vol.56, no.1, 2018 (SCI-Expanded)
- LXXXII. **Majocchi's granuloma: current perspectives**
Boral H., Durdu M., Ilkit M.
INFECTION AND DRUG RESISTANCE, vol.11, pp.751-760, 2018 (SCI-Expanded)
- LXXXIII. ***Candida parapsilosis* in domestic laundry machines.**
DÖĞEN A., SAV H., GONCA S., KAPLAN E., Ilkit M. M., Novak B., GÜNDE-CIMERMAN N., de H.
Medical mycology, vol.55, pp.813-819, 2017 (SCI-Expanded)
- LXXXIV. **Fundamental niche prediction of the pathogenic yeasts *Cryptococcus neoformans* and *Cryptococcus gattii* in Europe.**
COGLIATI M., PUCCIANTI E., MONTAGNA M., De D., SUSEVER S., ERGIN C., VELEGRAKI A., ELLABIB M., NARDONI S., MACCI C., et al.
Environmental microbiology, vol.19, pp.4318-4325, 2017 (SCI-Expanded)
- LXXXV. **MTL genotypes, phenotypic switching, and susceptibility profiles of *Candida parapsilosis* species group compared to *Lodderomyces elongisporus*.**
DÖĞEN A., METIN B., Ilkit M. M., de H., HEITMAN J.
PloS one, vol.12, 2017 (SCI-Expanded)
- LXXXVI. **Successive Potassium Hydroxide Testing for Improved Diagnosis of *Tinea Pedis***
Karaman B. F., Topal S. G., AKSUNGUR V. L., ÜNAL İ., Ilkit M.
CUTIS, vol.100, no.2, pp.110-114, 2017 (SCI-Expanded)
- LXXXVII. ***Aspergillus flavus* Keratitis: Experience of a Tertiary Eye Clinic in Turkey**
ERDEM E., YAĞMUR M., BORAL H., ILKIT M. M., ERSOZ R., SEYEDMOUSAVI S.
MYCOPATHOLOGIA, vol.182, pp.379-385, 2017 (SCI-Expanded)
- LXXXVIII. **Topical and systemic antifungals in dermatology practice.**
DURDU M., Ilkit M. M., TAMADON Y., TOLOOE A., RAFATI H., SEYEDMOUSAVI S.
Expert review of clinical pharmacology, vol.10, pp.225-237, 2017 (SCI-Expanded)
- LXXXIX. **In Vitro Antifungal Susceptibility Profiles of 12 Antifungal Drugs against 55 *Trichophyton schoenleinii* Isolates from *Tinea Capitis Favosa* Patients in Iran, Turkey, and China**
Deng S., ANSARI S., Ilkit M., Rafati H., HEDAYATI M. T., Taghizadeh-Armaki M., Nasrollahi-Omran A., Toloee A., Zhan P., Liao W., et al.
ANTIMICROBIAL AGENTS AND CHEMOTHERAPY, vol.61, no.2, 2017 (SCI-Expanded)
- XC. **Systemic Antifungal Agents: Current Status and Projected Future Developments**
Seyedmousavi S., Rafati H., Ilkit M. M., Toloee A., Hedayati M. T., Verweij P.
HUMAN FUNGAL PATHOGEN IDENTIFICATION: METHODS AND PROTOCOLS, vol.1508, pp.107-139, 2017 (SCI-Expanded)
- XC. **Virulence Attributes and Antifungal Susceptibility Profile of Opportunistic Fungi Isolated from Ophthalmic Infections**
Sav H., ÖZDEMİR H. G., Altınbas R., Kiraz N., Ilkit M., SEYEDMOUSAVI S.
MYCOPATHOLOGIA, vol.181, pp.653-661, 2016 (SCI-Expanded)
- XCII. **Virulence markers of opportunistic black yeast in *Exophiala***
Sav H., Ozakkas F., Altınbas R., Kiraz N., TUMGOR A., GUMRAL R., Dogen A., Ilkit M., DE HOOG G. S.
MYCOSES, vol.59, no.6, pp.343-350, 2016 (SCI-Expanded)

- XCIII. A 9-Month-Old Girl from Iran with Extensive Erythematous Plaques Due to *Trichophyton simii*, a Zoophilic Dermatophyte**
ANSARI S., HEDAYATI M. T., NOURIPOUR-SISAKHT S., REZAEI-MATEHKOLAEI A., JANNESAR R., MOHAMMADI H., FAZLI Y., İlkit M., SEYEDMOUSAVI S.
MYCOPATHOLOGIA, vol.181, pp.451-455, 2016 (SCI-Expanded)
- XCIV. Environmental distribution of *Cryptococcus neoformans* and *C. gattii* around the Mediterranean basin**
Cogliati M. M., D'Amicis R., Zani A., MONTAGNA M. T., CAGGIANO G., DE GIGLIO O., BALBINO S., DE DONNO A., SERIO F., SUSEVER S., et al.
FEMS YEAST RESEARCH, vol.16, no.4, 2016 (SCI-Expanded)
- XCIV. Time-Kill Kinetics and In Vitro Antifungal Susceptibility of Non-fumigatus *Aspergillus* Species Isolated from Patients with Ocular Mycoses**
Oz Y., ÖZDEMİR H. G., Gokbolat E., Kiraz N., İlkit M., SEYEDMOUSAVI S.
MYCOPATHOLOGIA, vol.181, pp.225-233, 2016 (SCI-Expanded)
- XCVI. Infrequent Production of Xanthomegnin by Fungal Strains Recovered from Patients with Ocular Mycoses**
ÖZDEMİR H. G., KANDEMİR H., CURUK A., İlkit M., SEYEDMOUSAVI S.
MYCOPATHOLOGIA, vol.181, no.3-4, pp.241-246, 2016 (SCI-Expanded)
- XCVII. Combination of Amphotericin B and Flucytosine against Neurotropic Species of Melanized Fungi Causing Primary Cerebral Phaeohyphomycosis**
DENG S., PAN W., LIAO W., DE HOOG G. S., VAN DEN ENDE A. H. G. G., VITALE R. G., RAFATI H., İLKİT M. M., VAN DER LEE A. H., RIJS A. J. M. M., et al.
ANTIMICROBIAL AGENTS AND CHEMOTHERAPY, vol.60, no.4, pp.2346-2351, 2016 (SCI-Expanded)
- XCVIII. Clinical and Laboratory Features of Six Cases of *Candida* and Dermatophyte Folliculitis and a Review of Published Studies**
DURDU M., Guran M., Kandemir H., İlkit M., Seyedmousavi S.
MYCOPATHOLOGIA, vol.181, pp.97-105, 2016 (SCI-Expanded)
- XCIX. ATR-FTIR Spectroscopy Highlights the Problem of Distinguishing Between *Exophiala dermatitidis* and *E-phaeomuriformis* Using MALDI-TOF MS**
Ergin C., Gok Y., Baygu Y., GUMRAL R., Ozhak-Baysan B., Dogen A., Ogunc D., İlkit M., SEYEDMOUSAVI S.
MICROBIAL ECOLOGY, vol.71, no.2, pp.339-346, 2016 (SCI-Expanded)
- C. Dishwashers provide a selective extreme environment for human-opportunistic yeast-like fungi**
Gumral R., Ozhak-Baysan B., Tumgor A., Sarach M. A., Yildiran S. T., İlkit M., Zupancic J., Novak-Babic M., Gunde-Cimerman N., Zalar P., et al.
FUNGAL DIVERSITY, vol.76, no.1, pp.1-9, 2016 (SCI-Expanded)
- CI. Terbinafi n ile Başarılı Olarak Tedavi Edilen Bir Erişkin Nüks Favus Olgusu**
ERKAN D., KOLUKIRIK İ., ACAR M. A., KANDEMİR A. H., İLKİT M. M.
Mikrobiyoloji Bülteni, no.49, pp.619-624, 2015 (SCI-Expanded)
- CII. A recurrent case of adult favus successfully treated with terbinafine.**
ERKAN D., KOLUKIRIK İ., ACAR M. A., KANDEMİR A. H., İLKİT M. M.
MIKROBİYOLOJİ BULTENİ, vol.49, no.4, pp.619-624, 2015 (SCI-Expanded)
- CIII. Evaluation of the Bruker Matrix-Assisted Laser Desorption-Ionization Time-of-Flight Mass Spectrometry (MALDI-TOF MS) System for the Identification of Clinically Important Dermatophyte Species**
Karabıcak N., Karatuna O., İlkit M. M., AKYAR I.
MYCOPATHOLOGIA, vol.180, pp.165-171, 2015 (SCI-Expanded)
- CIV. In vitro activities of six antifungal drugs against *Exophiala* spp. isolated from dishwashers and railway sleepers in Turkey**
Gulmez D., Dogan-Aycik O., Boral B., Dogen A., İLKİT M. M., de Hoog G. S., Arikan-Akdagli S.
MYCOSES, vol.58, pp.63, 2015 (SCI-Expanded)
- CV. A Recurrent Case of Adult Favus Successfully Treated with Terbinafine**

Erkan D., Kolukirik I., Acar A., Kandemir H., Ilkit M.

MIKROBIYOLOJİ BULTENİ, vol.49, no.4, pp.619-624, 2015 (SCI-Expanded)

- CVI. Tinea pedis: The etiology and global epidemiology of a common fungal infection**
Ilkit M. M., DURDU M.
CRITICAL REVIEWS IN MICROBIOLOGY, vol.41, no.3, pp.374-388, 2015 (SCI-Expanded)
- CVII. MALDI-TOF MS-based identification of black yeasts of the genus Exophiala**
Ozhak-Baysan B., Ogunc D., Dogen A., Ilkit M., SYBREN DE HOOG G.
MEDICAL MYCOLOGY, vol.53, no.4, pp.347-352, 2015 (SCI-Expanded)
- CVIII. Xanthomegnin detection does not discriminate between Trichophyton rubrum and T. mentagrophytes complexes**
Kandemir H., Ilkit M., Curuk A.
JOURNAL OF MICROBIOLOGICAL METHODS, vol.111, pp.122-126, 2015 (SCI-Expanded)
- CIX. In vitro antifungal susceptibility of Trichophyton violaceum isolated from tinea capitis patients**
DENG S., DE HOOG G. S., VERWEIJ P. E., ZOLL J., İLKİT M. M., MORSALI F., Abliz P., Wang X., ZHAN P., YANG L., et al.
JOURNAL OF ANTIMICROBIAL CHEMOTHERAPY, vol.70, no.4, pp.1072-1075, 2015 (SCI-Expanded)
- CX. Aspergillus terreus Infection in a Sutureless Self-sealing Incision Made During Cataract Surgery**
ERDEM E., KANDEMİR H., ARIKAN-AKDAĞLI S., ESEN E., AÇIKALIN A., YAĞMUR M., İLKİT M.
MYCOPATHOLOGIA, vol.179, pp.129-134, 2015 (SCI-Expanded)
- CXI. Suspension of Arthroderma and Trichophyton species in RPMI-1640 medium provided long-term viability at room temperature**
Ergin C., Ilkit M.
TURKISH JOURNAL OF MEDICAL SCIENCES, vol.45, no.3, pp.738-739, 2015 (SCI-Expanded)
- CXII. Comparison of the contamination rates of culture media used for isolation and identification of dermatophytes**
GUMRAL R., Dogen A., İLKİT M. M.
TURKISH JOURNAL OF MEDICAL SCIENCES, vol.45, no.3, pp.587-592, 2015 (SCI-Expanded)
- CXIII. Haemolytic and co-haemolytic (CAMP-like) activity in dermatophytes**
Dogen A., GUMRAL R., Ilkit M.
MYCOSES, vol.58, no.1, pp.40-47, 2015 (SCI-Expanded)
- CXIV. Black Yeast Diversity on Creosoted Railway Sleepers Changes with Ambient Climatic Conditions**
GUMRAL R., TUMGOR A., SARACLI M. A., YILDIRAN S. T., Ilkit M., DE HOOG G. S.
MICROBIAL ECOLOGY, vol.68, no.4, pp.699-707, 2014 (SCI-Expanded)
- CXV. The Effect of Tween-80 on the Differentiation of Trichophyton mentagrophytes and Trichophyton rubrum Strains with FT-IR Spectroscopy**
Ergin C., Ilkit M., Gök Y., Con A. H., OZEL M. Z., Kabay N., Dogen A., Baygu Y.
MIKROBIYOLOJİ BULTENİ, vol.48, no.3, pp.449-460, 2014 (SCI-Expanded)
- CXVI. Candida vaginitis during contraceptive use: The influence of methods, antifungal susceptibility and virulence patterns**
GÜZEL A. B., Kucukgoz-Gulec U., Aydin M., GUMRAL R., Kalkanci A., İLKİT M. M.
JOURNAL OF OBSTETRICS AND GYNAECOLOGY, vol.33, no.8, pp.850-856, 2013 (SCI-Expanded)
- CXVII. Black yeast habitat choices and species spectrum on high altitude creosote-treated railway ties**
Dogen A., Ilkit M., DE HOOG G. S.
FUNGAL BIOLOGY, vol.117, no.10, pp.692-696, 2013 (SCI-Expanded)
- CXVIII. Epidemiological characteristics of Malassezia folliculitis and use of the May-Grunwald-Giemsa stain to diagnose the infection**
DURDU M. M., GURAN M., Ilkit M.
DIAGNOSTIC MICROBIOLOGY AND INFECTIOUS DISEASE, vol.76, no.4, pp.450-457, 2013 (SCI-Expanded)
- CXIX. The Use of Albino Adult Hair and Blond Prepubertal Hair Yields Equivalent Results in an In Vitro Hair Perforation Test to Differentiate Between Different Dermatophytic Fungi**
Gumral R., Dogen A., Durdu M., Ilkit M.
MYCOPATHOLOGIA, vol.176, pp.23-31, 2013 (SCI-Expanded)

- CXX. **Dishwashers are a major source of human opportunistic yeast-like fungi in indoor environments in Mersin, Turkey**
Dogen A., Kaplan E., Oksuz Z., Serin M. S., Ilkit M., de Hoog G. S.
MEDICAL MYCOLOGY, vol.51, no.5, pp.493-498, 2013 (SCI-Expanded)
- CXXI. **Fourier transform infrared spectral evaluation for the differentiation of clinically relevant Trichophyton species**
Ergin C., Ilkit M., Gok Y., Ozel M. Z., Con A. H., Kabay N., Soyleyici S., Dogen A.
JOURNAL OF MICROBIOLOGICAL METHODS, vol.93, no.3, pp.218-223, 2013 (SCI-Expanded)
- CXXII. **Massive Contamination of Exophiala dermatitidis and E. phaeomuriformis in Railway Stations in Subtropical Turkey**
Dogen A., Kaplan E., Ilkit M., de Hoog G. S.
MYCOPATHOLOGIA, vol.175, pp.381-386, 2013 (SCI-Expanded)
- CXXIII. **Asymptomatic groin dermatophyte carriage detected during routine gynaecologic examinations**
Kucukgoz-Gulec U., Gumral R., GÜZEL A. B., Khatib G., KARAKAŞ M., Ilkit M.
MYCOSES, vol.56, no.3, pp.250-255, 2013 (SCI-Expanded)
- CXXIV. **Candida vaginitis in non-pregnant patients: A study of antifungal susceptibility testing and virulence factors**
Kalkanci A., GÜZEL A. B., Jabban I. I. K., Aydin M., İLKİT M. M., Kustimur S.
JOURNAL OF OBSTETRICS AND GYNAECOLOGY, vol.33, no.4, pp.378-383, 2013 (SCI-Expanded)
- CXXV. **Genotyping Reveals no Link Between Candida albicans Genotype and Vaginitis Severity in Turkish Women**
GÜZEL A. B., Dogen A., Aydin M., Serin A., Serin M. S., Kalkanci A., Ilkit M.
MYCOPATHOLOGIA, vol.175, pp.287-294, 2013 (SCI-Expanded)
- CXXVI. **Epidemiology of dermatophytosis in junior combat and non-combat sports participants**
Dogen A., Gumral R., Oksuz Z., Kaplan E., Serin M. S., Ilkit M.
MYCOSES, vol.56, no.2, pp.95-100, 2013 (SCI-Expanded)
- CXXVII. **First step in the differential diagnosis of folliculitis: cytology**
DURDU M. M., Ilkit M.
CRITICAL REVIEWS IN MICROBIOLOGY, vol.39, no.1, pp.9-25, 2013 (SCI-Expanded)
- CXXVIII. **Comparative Evaluation of Borelli's Lactrimel Agar and Lowenstein-Jensen Agar for Conidiation in the Trichophyton mentagrophytes and Trichophyton rubrum Complexes**
Dogen A., Ilkit M.
MYCOPATHOLOGIA, vol.175, pp.135-140, 2013 (SCI-Expanded)
- CXXIX. **Genotyping of Vaginal Candida glabrata Isolates Using Microsatellite Marker Analysis and DNA Sequencing to Identify Mutations Associated with Antifungal Resistance**
Dogen A., Durukan H., GÜZEL A. B., Oksuz Z., Kaplan E., Serin M. S., Serin A., Emekdas G., Aslan G., Tezcan S., et al.
MIKROBIYOLOJİ BÜLTENİ, vol.47, no.1, pp.109-121, 2013 (SCI-Expanded)
- CXXX. **Borelli's lactrimel agar induces conidiation in rare-macroconidia producing dermatophytic fungi**
Ilkit M., Gumral R., Dogen A.
MEDICAL MYCOLOGY, vol.50, no.7, pp.735-739, 2012 (SCI-Expanded)
- CXXXI. **Successful Medical Management of Recalcitrant Fusarium solani Keratitis: Molecular Identification and Susceptibility Patterns**
sekeroglu H. T., ERDEM E., YAĞMUR M., Gumral R., Ersoz R., Ilkit M., Harbiyeli İ. İ.
MYCOPATHOLOGIA, vol.174, no.3, pp.233-237, 2012 (SCI-Expanded)
- CXXXII. **Yeast vaginitis during pregnancy: susceptibility testing of 13 antifungal drugs and boric acid and the detection of four virulence factors**
Kalkanci A., GÜZEL A. B., Khalil I. I. J., Aydin M., Ilkit M., Kustimur S.
MEDICAL MYCOLOGY, vol.50, no.6, pp.585-593, 2012 (SCI-Expanded)
- CXXXIII. **Cutaneous id reactions: A comprehensive review of clinical manifestations, epidemiology, etiology, and management**
Ilkit M. M., DURDU M., KARAKAŞ M.

- CRITICAL REVIEWS IN MICROBIOLOGY, vol.38, no.3, pp.191-202, 2012 (SCI-Expanded)
- CXXXIV. **Majocchi's granuloma: a symptom complex caused by fungal pathogens**
Ilkit M. M., DURDU M., KARAKAŞ M.
MEDICAL MYCOLOGY, vol.50, no.5, pp.449-457, 2012 (SCI-Expanded)
- CXXXV. **Identification of rare macroconidia-producing dermatophytic fungi by real-time PCR**
YUKSEL T., Ilkit M.
MEDICAL MYCOLOGY, vol.50, no.4, pp.346-352, 2012 (SCI-Expanded)
- CXXXVI. **Antifungal susceptibility of ocular fungal pathogens recovered from around the world against itraconazole, voriconazole, amphotericin B, and caspofungin**
ÖZDEMİR H. G., Oz Y., Ilkit M., Kiraz N.
MEDICAL MYCOLOGY, vol.50, no.2, pp.130-135, 2012 (SCI-Expanded)
- CXXXVII. **Trichophyton tonsurans scalp carriage among wrestlers in a national competition in Turkey**
Ilkit M. M., GUMRAL R., Saracli M. A., Burgut R.
MYCOPATHOLOGIA, vol.172, no.3, pp.215-222, 2011 (SCI-Expanded)
- CXXXVIII. **Superficial fungal infections of the male genitalia: A review**
ARIDOĞAN İ. A., İZOL V., Ilkit M.
CRITICAL REVIEWS IN MICROBIOLOGY, vol.37, no.3, pp.237-244, 2011 (SCI-Expanded)
- CXXXIX. **The epidemiology, pathogenesis, and diagnosis of vulvovaginal candidosis: A mycological perspective**
Ilkit M. M., GÜZEL A. B.
CRITICAL REVIEWS IN MICROBIOLOGY, vol.37, no.3, pp.250-261, 2011 (SCI-Expanded)
- CXL. **Lack of Candida africana and Candida dubliniensis in Vaginal Candida albicans Isolates in Turkey Using HWP1 Gene Polymorphisms**
GUMRAL R., SANCAK B., GÜZEL A. B., SARACLI M. A., Ilkit M.
MYCOPATHOLOGIA, vol.172, no.1, pp.73-76, 2011 (SCI-Expanded)
- CXLI. **An Evaluation of Risk Factors in Pregnant Women with Candida Vaginitis and the Diagnostic Value of Simultaneous Vaginal and Rectal Sampling**
GÜZEL A. B., Ilkit M., Burgut R., ÜRÜNSAK İ. F., Ozgunen F. T.
MYCOPATHOLOGIA, vol.172, no.1, pp.25-36, 2011 (SCI-Expanded)
- CXLII. **Scalp Dermatophyte Carriage in Pregnant, Pre-, and Postmenopausal Women: A Comparative Study Using the Hairbrush and Cytobrush Methods of Sample Collection**
TOKSOZ L., GÜZEL A. B., Ilkit M., AKAR T., SARACLI M. A.
MYCOPATHOLOGIA, vol.171, no.5, pp.339-344, 2011 (SCI-Expanded)
- CXLIII. **Trichophyton Rubrum with the 'raubitschekii' Morphotype: The First Report from Turkey**
Ilkit M. M., SARACLI M. A., YUKSEL T.
MYCOPATHOLOGIA, vol.171, no.2, pp.119-122, 2011 (SCI-Expanded)
- CXLIV. **Evaluation of risk factors in patients with vulvovaginal candidiasis and the value of chromID Candida agar versus CHROMagar Candida for recovery and presumptive identification of vaginal yeast species**
GÜZEL A. B., Ilkit M., AKAR T., Burgut R., DEMİR S. C.
MEDICAL MYCOLOGY, vol.49, no.1, pp.16-25, 2011 (SCI-Expanded)
- CXLV. **Favus of the Scalp: An Overview and Update**
Ilkit M. M.
MYCOPATHOLOGIA, vol.170, no.3, pp.143-154, 2010 (SCI-Expanded)
- CXLVI. **Clonal outbreak of Trichophyton tonsurans tinea capitis gladiatorum among wrestlers in Adana, Turkey**
Ilkit M. M., SARACLI M. A., KURDAK H., TURAC-BICER A., YUKSEL T., KARAKAŞ M., SCHUENEMANN E., ABDEL-RAHMAN S. M.
MEDICAL MYCOLOGY, vol.48, no.3, pp.480-485, 2010 (SCI-Expanded)
- CXLVII. **Performance of Chromogenic Candida Agar and CHROMagar Candida in recovery and presumptive identification of monofungal and polyfungal vaginal isolates**

- OZCAN K., İlkit M., ATEŞ A., TURAC-BICER A., DEMİRHİNDİ H.
MEDICAL MYCOLOGY, vol.48, no.1, pp.29-34, 2010 (SCI-Expanded)
- CXLVIII. **A TINEA INCOGNITO CASE CAUSED BY TRICHOPHYTON RUBRUM WITH CLINICAL AND MYCOLOGICAL CURE AND REVIEW OF THE LITERATURE**
İlkit M. M., KARAKAŞ M., YUKSEL T.
MIKROBIYOLOJİ BULTENİ, vol.44, no.1, pp.149-153, 2010 (SCI-Expanded)
- CXLIX. **INVESTIGATION OF TINEA PEDIS AND TOENAIL ONYCHOMYCOSIS PREVALENCE IN PATIENTS WITH PSORIASIS**
ALTUNAY Z. T., İlkit M., Denli Y.
MIKROBIYOLOJİ BULTENİ, vol.43, no.3, pp.439-447, 2009 (SCI-Expanded)
- CL. **Epidemiology of pityriasis versicolor in Adana, Turkey**
KARAKAŞ M., TURAC-BICER A., İlkit M., Durdu M., Seydaoglu G.
JOURNAL OF DERMATOLOGY, vol.36, no.7, pp.377-382, 2009 (SCI-Expanded)
- CLI. **Survey of Scalp Dermatophyte Carriage in a Day Care Center in Turkey**
KURDAK H., SEZER T., İLKİT M., ATEŞ A., BOZDEMİR N.
MYCOPATHOLOGIA, vol.167, no.3, pp.139-144, 2009 (SCI-Expanded)
- CLII. **Glans penis and prepuce colonisation of yeast fungi in a paediatric population: pre- and postcircumcision results**
ARIDOĞAN İ. A., İlkit M., İZOL V., ATEŞ A., DEMİRHİNDİ H.
MYCOSES, vol.52, no.1, pp.49-52, 2009 (SCI-Expanded)
- CLIII. **INVESTIGATION OF THE PRESENCE OF CRYPTOCOCCUS SPP. IN EUCALYPTUS TREES BY USING SEDIMENTATION AND SWABBING METHODS**
ATEŞ A., BICER A. T., İlkit M.
MIKROBIYOLOJİ BULTENİ, vol.42, no.4, pp.655-660, 2008 (SCI-Expanded)
- CLIV. **Dermatomycosis in renal transplant recipients in Adana, Turkey**
POLAT E., DEMİR E., İlkit M., ARIDOĞAN İ. A., POLAT F., ERKEN U.
INTERNATIONAL JOURNAL OF DERMATOLOGY, vol.47, no.9, pp.971-972, 2008 (SCI-Expanded)
- CLV. **Dermatophytes isolated from asymptomatic dogs in Adana, Turkey: A preliminary study**
ATEŞ A. O., İLKİT M. M., OZDEMİR R., OZCAN K.
JOURNAL DE MYCOLOGIE MEDICALE, vol.18, no.3, pp.154-157, 2008 (SCI-Expanded)
- CLVI. **Comparison of hairbrush, toothbrush and cotton swab methods for diagnosing asymptomatic dermatophyte scalp carriage**
AKBABA M., İLKİT M. M., SUTOLUK Z., ATEŞ A. O., ZORBAT H.
JOURNAL OF THE EUROPEAN ACADEMY OF DERMATOLOGY AND VENEREOLOGY, vol.22, no.3, pp.356-362, 2008 (SCI-Expanded)
- CLVII. **Asymptomatic dermatophyte scalp carriage: laboratory diagnosis, epidemiology and management**
İlkit M. M., DEMİRHİNDİ H.
MYCOPATHOLOGIA, vol.165, no.2, pp.61-71, 2008 (SCI-Expanded)
- CLVIII. **Diagnostic value of morphological, physiological and biochemical tests in distinguishing Trichophyton rubrum from Trichophyton mentagrophytes complex**
ATEŞ A., OZCAN K., İlkit M.
MEDICAL MYCOLOGY, vol.46, no.8, pp.811-822, 2008 (SCI-Expanded)
- CLIX. **Familial cases of Microsporum canis tinea in Adana, Turkey**
İLKİT M. M., TURAC-BICER A., ATEŞ A. O., POLAT M., KÖKSAL F., OZCAN K.
JOURNAL DE MYCOLOGIE MEDICALE, vol.17, no.4, pp.275-278, 2007 (SCI-Expanded)
- CLX. **Comparison of 12 liquid media for germ tube production of Candida albicans and C-tropicalis**
HILMIOĞLU S., İlkit M., BADAĞ Z.
MYCOSES, vol.50, no.4, pp.282-285, 2007 (SCI-Expanded)
- CLXI. **Evaluation of Albicans ID2 and Biggy agar for the isolation and direct identification of vaginal yeast isolates**
İlkit M. M., HILMIOĞLU S., TASBAKAN M., AYDEMİR S.

- JOURNAL OF MEDICAL MICROBIOLOGY, vol.56, no.6, pp.762-765, 2007 (SCI-Expanded)
- CLXII. **Asymptomatic dermatophyte scalp carriage in school children in Adana, Turkey**
 Ilkit M. M., Demirhindi H., YETGIN M., ATES A., TURAC-BICER A., YULA E.
 MYCOSES, vol.50, no.2, pp.130-134, 2007 (SCI-Expanded)
- CLXIII. **Epidemiology of tinea capitis in Europe: current state and changing patterns**
 Ginter-Hanselmayer G., WEGER W., Ilkit M., SMOLLE J.
 MYCOSES, vol.50, pp.6-13, 2007 (SCI-Expanded)
- CLXIV. **Epidemiology of tinea capitis in Ceyhan district, Adana in Cukurova region, Turkey**
 Gumusay T., Ilkit M. M.
 MYCOSES, vol.49, no.4, pp.346-349, 2006 (SCI-Expanded)
- CLXV. **Effect of circumcision on genital colonization of Malassezia spp. in a pediatric population**
 Iskit S., Ilkit M. M., TURAC-BICER A., Demirhindi H., TURKER M.
 MEDICAL MYCOLOGY, vol.44, no.2, pp.113-117, 2006 (SCI-Expanded)
- CLXVI. **Environmental study of Cryptococcus neoformans in and around Adana, Turkey**
 Ilkit M. M., ATES A., TURAC-BICER A., YULA E.
 ANNALS OF MICROBIOLOGY, vol.56, no.2, pp.97-99, 2006 (SCI-Expanded)
- CLXVII. **Thrombocytopenia and Plasmodium vivax malaria in Adana, eastern Mediterranean coast of Turkey**
 KOLTAŞ İ. S., DEMİRHİNDİ H., Ozcan K.
 AMERICAN JOURNAL OF TROPICAL MEDICINE AND HYGIENE, vol.73, no.6, pp.228, 2005 (SCI-Expanded)
- CLXVIII. **Onychomycosis in Adana, Turkey: A 5-year study**
 Ilkit M. M.
 INTERNATIONAL JOURNAL OF DERMATOLOGY, vol.44, no.10, pp.851-854, 2005 (SCI-Expanded)
- CLXIX. **Epidemiology of tinea pedis and toenail tinea Unguium in worshippers in the mosques in Adana, Turkey**
 ILKIT M. M., Tanir F., HAZAR S., GUMUSAY T., Akbaba M.
 JOURNAL OF DERMATOLOGY, vol.32, no.9, pp.698-704, 2005 (SCI-Expanded)
- CLXX. **Malassezia and Candida colonisation on glans penis of circumcised men**
 Aridogan I., Ilkit M. M., Izol V., ATES A. O.
 MYCOSES, vol.48, no.5, pp.352-356, 2005 (SCI-Expanded)
- CLXXI. **Tinea cruris in routine urology practice**
 Aridogan I., ATES A. O., Izol V., Ilkit M. M.
 UROLOGIA INTERNATIONALIS, vol.74, no.4, pp.346-348, 2005 (SCI-Expanded)
- CLXXII. **Clinical and mycological efficacy of single-day oral treatment with itraconazole (400 mg) in acute vulvovaginal candidosis**
 Urunsak M., Ilkit M., Evruke C., Urunsak İ. F.
 MYCOSES, vol.47, pp.422-427, 2004 (SCI-Expanded)
- CLXXIII. **Detection of Cryptococcus neoformans var. grubii in honeybee (Apis mellifera) colonies**
 ERGIN C., Ilkit M. M., KAFTANOGLU O.
 MYCOSES, vol.47, pp.431-434, 2004 (SCI-Expanded)
- CLXXIV. **The first isolation of Cryptococcus neoformans from Eucalyptus trees in South Aegean and Mediterranean Regions of Anatolia in Turkey despite Taurus Mountains alkalinity**
 Ergin C., Ilkit M., Hilmioğlu S., Kaleli I., Gulbaba A., Demirci M., Kaya S.
 MYCOPATHOLOGIA, vol.158, no.1, pp.43-47, 2004 (SCI-Expanded)
- CLXXV. **Prevalence and causative agents of superficial mycoses in a textile factory in Adana, Turkey**
 Celik E., Ilkit M., Tanir F.
 MYCOSES, vol.46, no.8, pp.329-333, 2003 (SCI-Expanded)

Articles Published in Other Journals

- I. **Phaeohyphomycosis caused by Corynespora cassiicola, a plant pathogen worldwide**

Hu D., Jiang W., Zhu X., Hou Q., Chen M., Xue X., Zhao J., Ilkit M., Arastehfar A., Fang W., et al.
Mycology, vol.15, no.1, pp.91-100, 2024 (ESCI)

- II. **Cryptococcus Antigen Positivity in Newly Diagnosed HIV-Positive Individuals: A Retrospective Evaluation Using the Lateral Flow Assay Method**
KUŞCU F., Bıkmaz A. Ç., İLKİT M. M., KARAKOYUN A. S., CANDEVİR A., KÖMÜR S., KURTARAN B., İNAL A. S., ERTÜRK D., TAŞOVA Y.
FLORA İNFEKSİYON HASTALIKLARI VE KLİNİK MİKROBİYOLOJİ DERGİSİ, vol.29, no.4, pp.526-533, 2024 (ESCI)
- III. **Diagnostic Value of The Real-Time PCR Test for The Identification of Candida Species in Oral Rinse Solutions**
Çürük P., KARAKOYUN A. S., ÜNAL N., YILMAZ A. Ş., BENLİDAYI M. E., Kaya E., İLKİT M. M.
Türk Mikrobiyoloji Cemiyeti Dergisi, vol.53, 2023 (Peer-Reviewed Journal)
- IV. **Determinants of fluconazole resistance and the efficacy of fluconazole and milbemycin oxim combination against Candida parapsilosis clinical isolates from Brazil and Turkey**
Daneshnia F., HİLMİOĞLU POLAT S., İLKİT M. M., Shor E., Almeida Junior J. N. d., Favarello L. M., Colombo A. L., Arastehfar A., Perlin D.
Frontiers in Fungal Biology, Frontiers Media SA, vol.3, 2022 (Peer-Reviewed Journal)
- V. **Clinical and Mycological Features of Fungal Keratitis: A Retrospective Single-Center Study (2012-2018).**
Harbiyeli İ. İ., Erdem E., Görkemli N., İbayev A., Kandemir H., Açıklın A., İlkit M. M., Yağmur M.
Turkish journal of ophthalmology, vol.52, no.2, pp.75-85, 2022 (Scopus)
- VI. **Gebelerde Candida Vajinitinin Epidemiyolojisi**
Chaabaawi A., SUCU M., KARAKOYUN A. S., Ünal N., Kara E., İLKİT M. M.
Türk Mikrobiyoloji Cemiyeti Dergisi, vol.52, no.2, pp.109-118, 2022 (Peer-Reviewed Journal)
- VII. **Candida albicans'ın Eşey Tipi Gen Bölgesinin Belirlenmesi**
Arıbal Çelik M., DÖĞEN A., Aktaş D., HİLMİOĞLU POLAT S., İLKİT M. M.
Türk Mikrobiyoloji Cemiyeti Dergisi, vol.50, no.2, pp.95-99, 2020 (Peer-Reviewed Journal)
- VIII. **Identification of clinical dermatophyte isolates obtained from Iran by matrix-assisted laser desorption/ionization time-of-flight mass spectrometry**
Hedayati M. T., Ansari S., Ahmadi B., Armaki M. T., Shokohi T., Abastabar M., Er H., Özhak B., Ögünç D., Ilkit M. M., et al.
Current Medical Mycology, vol.5, no.2, pp.22-26, 2019 (Scopus)
- IX. **Effect of Salt and Temperature Stress Resistance on the Tolerance of Candida parapsilosis to Extreme Conditions**
KAPLAN E., İLKİT M. M., de HOOG S.
Türk Mikrobiyoloji Cemiyeti Dergisi, vol.49, pp.24-29, 2019 (Peer-Reviewed Journal)
- X. **Candida parapsilosis'in Ekstrem Koşullara Toleransında Tuz ve Sıcaklık Stres Direncinin Etkisi**
KAPLAN E., İLKİT M. M., de Hoog S.
TÜRK MİKROBİYOLOJİ CEMİYETİ DERGİSİ, vol.49, no.1, pp.24-29, 2019 (Peer-Reviewed Journal)
- XI. **Exophiala dermatitidis ve Exophiala phaeomuriformis kökenlerinin malaşit yeşilini renksizleştirme aktivitelerinin değerlendirilmesi**
ŞENGÜL M., ERGİN Ç., KAPLAN E., AKSOY L., İLKİT M. M., de Hoog S.
Türk Mikrobiyoloji Cemiyeti Dergisi, vol.48, pp.173-179, 2018 (Peer-Reviewed Journal)
- XII. **Clinical features, diagnosis, and outcomes of rhino-orbito-cerebral mucormycosis- A retrospective analysis.**
ABDOLLAHI A., SHOKOHI T., AMIRRAJAB N., POORMOSA R., KASIRI A., MOTAHARI S., GHOREYSHI S., MADANI S., NIKKHAH M., GHASEMI M., et al.
Current medical mycology, vol.2, pp.15-23, 2016 (Scopus)
- XIII. **Candida ve Kandidoz: Epidemiyoloji, Tanı, Tedavi, Antifungal İlaç Direnci ve Konağın Genetik Yatkinliğinde Güncel Durum**
SEYEDMOUSAVI S., İLKİT M. M., Durdu M., ERGİN C., HİLMİOĞLU S., Melchers W., VERWEIJ P. E.
Türk Mikrobiyoloji Derneği Dergisi, vol.45, no.1, pp.1-11, 2015 (Peer-Reviewed Journal)

- XIV. **Clinical Characteristics of Turkish Women with *Candida krusei* Vaginitis and Antifungal Susceptibility of the *C. krusei* Isolates**
GÜZEL A. B., aydın m., MERAL M., Kalkancı A., İLKİT M. M.
Infectious Diseases in Obstetrics and Gynecology, vol.1, pp.1-7, 2013 (Scopus)
- XV. **Clinical characteristics of Turkish women with *Candida krusei* vaginitis and antifungal susceptibility of the *C. krusei* isolates.**
Güzel A. B., AYDIN M., Meral M., KALKANCI A., Ilkit M. M.
Infectious diseases in obstetrics and gynecology, vol.2013, pp.698736, 2013 (Scopus)
- XVI. **Adana ili Karataş ilçesinde yüzeysel mikozların prevalansı ve etkenleri**
TANIR F., İLKİT M. M., Hazar S., AKBABA M.
İnfeksiyon Dergisi, vol.13, no.2, pp.151-155, 1999 (Peer-Reviewed Journal)

Books

- I. **Dermatophytic Infections: A group of imitator diseases**
Durdu M., İlkit M. M.
in: DERMATOMYCOLOGY, Ayşe Kalkancı, Dilek Seçkin, Editor, Akademisyen Kitabevi A.Ş., Ankara, pp.59-112, 2021
- II. **Invasive Dermatophytoses: Clinical Presentations, Diagnosis, and Treatment**
Durdu M., İlkit M. M.
in: Dermatophytes and Dermatophytoses, Jean-Philippe Bouchara, Pietro Nenoff, Aditya K. Gupta, Vishnu Chaturvedi, Editor, Springer, London/Berlin, Zug, pp.65-86, 2021
- III. **Cryptococcosis: Emergence of *Cryptococcus gattii* in animals and zoonotic potential**
Singh K., İLKİT M. M., Shokohi T., Tolooe A., Malik R., SEYEDMOUSAVI S.
in: Emerging and Epizootic Fungal Infections in Animals, Seyedmousavi S., de Hoog G.S., Guillot J., Verweij P., Editor, Springer, London/Berlin, Cham, pp.249-287, 2018
- IV. **Systemic Antifungal Agents: Current Status and Projected Future Developments**
Seyedmousavi S., Rafati H., İLKİT M. M., Tolooe A., Hedayati M. T., Verweij P.
in: Human Fungal Pathogen Identification Methods and Protocols, Thomas Lion, Editor, Springer, New York, pp.107-139, 2017

Papers Published in Refereed Scientific Meetings

- I. **Urinary tract infection due to *Pleurostomophora richardsiae*.**
HİLMİOĞLU POLAT S., KIZILAY F., UYAN ÖNAL A., METİN D. Y., TAŞBAKAN M., PULLUKÇU H., KAPLAN E., İLKİT M. M., CÜREKLİBATIR İ. K., İNCİ R., et al.
20th Congress of the International Society for Human and Animal Mycology, 30 June - 04 July 2018
- II. **Genetic diversity and antifungal susceptibility of bloodstream *Candida albicans* isolated from Turkish patients.**
HİLMİOĞLU POLAT S., METİN D. Y., Karaca Dericı Y., DÖĞEN A., SERİN A., GÜMRAL R., İNCİ R., Seyedmousavi M., Rafati H., Somayeh S., et al.
20th Congress of the International Society for Human and Animal Mycology, Amsterdam, Netherlands, 30 June - 04 July 2018
- III. **Proteolytic activity associated genes in dermatophytes.**
DÖĞEN A., KAPLAN E., GONCA S., BORAL A. H., HİLMİOĞLU POLAT S., İLKİT M. M., Reiko T., Takashi Y., Silke U., Pietro N.
20th Congress of the International Society for Human and Animal Mycology, 30 June - 04 July 2018
- IV. **Evaluation of three cases of mycotic keratitis caused by *Fusarium solani sensu stricto* (FSSC5)**
BORAL A. H., VAN DIPENINGEN A., ERDEM E., YAĞMUR M., DE HOOG G. S., İLKİT M. M., Meis J. F., Al-Hatmi A. M.
0th Congress of the International Society for Human and Animal Mycology, Amsterdam, Netherlands, 30 June - 04

July 2018, vol.6, pp.94

- V. **Diagnosis and management of dermatophytosis and Malassezia infections**
İLKİT M. M.
2nd International Clinical Mycology Master Class: Challenges in Diagnosis and Management of Invasive Fungal Diseases, İzmir, Turkey, 23 - 25 November 2017
- VI. **Infrequent Production of Xanthomegnin by Fungal Strains Recovered from Patients with Ocular Mycoses**
ÖZDEMİR H. G., BORAL A. H., CURUK A., İLKİT M. M., Seyedmousavi S.
TIMM 2017, Belgrad, Serbia And Montenegro, 6 - 09 October 2017, pp.98-99
- VII. **Clinical and Laboratory Features of Six Cases of Candida and Dermatophyte Folliculitis**
DURDU M., GÜRAN M., BORAL A. H., İLKİT M. M., Seyedmousavi S.
TIMM 2017, Belgrad, Serbia And Montenegro, 6 - 09 October 2017, pp.234-235
- VIII. **MTL genotypes, phenotypic switching, and susceptibility profiles of Candida parapsilosis species group compared to Lodderomyces elongisporus**
DÖĞEN A., METİN B., İLKİT M. M., Sybren D. H., Heitman J.
51. Wissenschaftliche Tagung der Deutschsprachigen Mykologischen Gesellschaft e.V., 31 August - 02 September 2017
- IX. **MTL genotypes, phenotypic switching, and susceptibility profiles of Candida parapsilosis species group compared to Lodderomyces elongisporus**
DÖĞEN A., METİN B., İLKİT M. M., de HOOG S., HEITMAN J.
51st Scientific conference of the German speaking mycological society (DMyKG) e. V., Münster, Germany, 31 August - 02 September 2017
- X. **Halotolerance and thermotolerance enable Candida parapsilosis to reside and persist in dishwashers and washing machines**
KAPLAN E., İLKİT M. M., de Hoog S.
1. International Eurasia Mycology Congress, 3 - 05 July 2017
- XI. **Candida parapsilosis in domestic laundry machines**
DÖĞEN A., Sav H., GONCA S., KAPLAN E., İLKİT M. M., Novak Babic M., Gunde Cimerman N., De Hoog S.
1. International Eurasia Mycology Congress, 3 - 05 July 2017
- XII. **Characterization of metalloprotease genes in anthropophilic Trichophyton rubrum**
DÖĞEN A., KAPLAN E., GONCA S., HİLMİOĞLU POLAT S., İLKİT M. M.
1. International Eurasia Mycology congress, 3 - 05 July 2017
- XIII. **The mating type (MAT) locus and possible sexuality of the opportunistic pathogen Exophiala dermatitidis**
METİN B., DÖĞEN A., İLKİT M. M., Yıldırım E., De Hoog S., Heitman J.
1th International Eurasia Mycology Congress, 3 - 05 July 2017, vol.1, pp.49-50
- XIV. **Characterization of metalloprotease genes in anthropophilic Trichophyton rubrum.**
DÖĞEN A., KAPLAN E., GONCA S., HİLMİOĞLU POLAT S., İLKİT M. M.
1st International Eurasian Mycology Congress, 3-5 July 2017, Manisa, Turkey, 3 - 05 July 2017
- XV. **Genetic diversity and antifungal susceptibility profile of "Candida parapsilosis Sensu stricto: A nine year study.**
HİLMİOĞLU POLAT S., Tamaddon Y., ÖZ Y., Somayeh S., İLKİT M. M., Seyedmousavi S.
ASM 1-5 June 2017, New Orleans, Unated States of America, 1 - 05 June 2017
- XVI. **Oftalmik Enfeksiyonlardan İzole Edilen Fırsatçı Mantar İzolatlarının Virulans ve Antifungal Duyarlılık Açısından Değerlendirilmesi**
Hafize S., Havva Gül Ö., Rabiye A., İLKİT M. M., Seyedmojtaba S., ÇELİK İ.
XVIII. Türk Klinik Mikrobiyoloji ve İnfeksiyon Hastalıkları Kongresi, İstanbul, Turkey, 22 - 26 March 2017, pp.105
- XVII. **Bulaşık makinesi deterjanlarının Exophiala dermatitidis ve Exophiala phaeomuriformis kökenlerine in vitro etkisi**
ŞENGÜL M., ERGİN Ç., KAPLAN E., İLKİT M. M.
XXXVII. Türk Mikrobiyoloji Kongresi, Antalya, Turkey, 16 - 20 November 2016

- XVIII. **Exophiala dermatitidis ve Exophiala phaeomuriformis in malaşit yeşili ieren besiyerinde inhibisyonu**
ŞENGÜL M., ERGİN Ç., KAPLAN E., İLKİT M. M., de HOOG S.
XXXVII. Türk Mikrobiyoloji Kongresi, Antalya, Turkey, 16 - 20 November 2016
- XIX. **Aspergillus flavus keratitis Experience of a tertiary eye clinic in Turkey**
İLKİT M. M.
1st IFRC International Conference on Clinical Mycology: Aspergillus and Aspergillosis, Sari, Iran, 8 - 10 November 2016
- XX. **Virulence markers of opportunistic black yeasts in Exophiala**
İLKİT M. M.
Sixth meeting of the ISHAM working group on Black Yeasts The potential of being black: extreme adaptations and pathogenicity, Viterbo, Italy, 15 - 17 September 2016
- XXI. **Dermatofit İzolatlarının İn vitro Antifungal Duyarlılıklarının Araştırılması**
GÜMRAL R., DOĞAN E., HİLMİOĞLU POLAT S., SARAÇLI M. A., METİN D. Y., YILDIRAN Ş. T., İLKİT M. M.
31. ANKEM Akılcı Antibiyotik Kullanımı Kongresi, Muğla, Turkey, 04 May 2016
- XXII. **In vitro antifungal susceptibility profile of Trichophyton schoenleinii isolated from 55 tinea capitis favosa in Iran China and Turkey**
Deng S., Ansari S., İLKİT M. M., Rafati H., Hedayati M. T., Tolooe A., Zhan P., Liao W., van der Lee H. A., Verweij P., et al.
26th ECCMID, Amsterdam, Netherlands, 9 - 12 April 2016
- XXIII. **Characterization of the mating type locus and investigation of sexual reproduction of the opportunist black yeast Exophiala Wangiella dermatitidis**
METİN B., DÖĞEN A., İLKİT M. M., HEITMAN J.
13th European Conference on Fungal Genetics, Paris, France, 3 - 06 April 2016
- XXIV. **Candida vaginitis an update**
İLKİT M. M.
2nd International and 4th Iranian Congress in Medical Mycology: From Bench to Bed., Iran, 18 - 20 November 2015
- XXV. **Fungal keratit tedavisinde riboflavin ve ultraviyole A ile kornea kollajen çapraz bağlama uygulaması**
SARIYEVA A., ERDEM E., ESEN E., UGUZ A., İLKİT M. M., YAGMUR M., ERSOZ R.
TOD 49. ULUSAL KONGRESİ, Turkey, 4 - 08 November 2015
- XXVI. **Fırsatçı esmer mantar Exophiala Wangiella dermatitidis in eşeyli üremesinin araştırılması**
METİN B., DÖĞEN A., İLKİT M. M., HEITMAN J.
II. Ulusal Mikoloji Günleri, Turkey, 9 - 11 September 2015
- XXVII. **Fungal infections of the skin and mucosa**
İLKİT M. M.
Cursus Klinische Mycologie, Netherlands, 15 - 26 June 2015
- XXVIII. **Haemolytic and co haemolytic CAMP like activity in dermatophytes**
DÖĞEN A., GÜMRAL R., İLKİT M. M.
49th. DMykG, 16 - 19 September 2015
- XXIX. **Xanthomegnin detection does not discriminate between Trichophyton rubrum and T mentagrophytes complexes**
BORAL A. H., İLKİT M. M., ÇÜRÜK M. A.
The 6th Congress of European Microbiologists (FEMS 2015), 7 - 11 June 2015
- XXX. **Dermatophytosis and Malassezia Infections**
İLKİT M. M.
The Clinical Mycology MasterClass: Diagnosis and Treatment of Invasive Fungal Diseases, Turkey, 10 - 11 April 2015
- XXXI. **In vitro activities of six antifungal drugs against Exophiala spp isolated from dishwashers and railway sleepers in Turkey**
GÜLMEZ KIVANÇ D., DOĞAN AYÇIK Ö., BORAL B., DÖĞEN A., İLKİT M. M., de HOOG S., ARIKAN AKDAĞLI S.

- 7th Trends in Medical Mycology, Portugal, 9 - 12 October 2015, vol.58, pp.63
- XXXII. **Co existence of Aspergillus niger and Trichophyton interdigitale toenail onychomycosis in an immunocompetent 70 years old patient**
SARAÇLI M. A., GÜMRAL R., YILDIRAN Ş. T., AKAR A., İLKİT M. M.
7th Trends in Medical Mycology, Portugal, 9 - 12 October 2015, vol.58, pp.224
- XXXIII. **Katarakt ameliyatı sonrası gelişen Aspergillus terreus keratiti bir olgu sunumu**
ERDEM E., BORAL A. H., ARIKAN AKDAĞLI S., ESEN E., AÇIKALIN A., YAĞMUR M., İLKİT M. M.
1.Ulusal Tıbbi Mikoloji Kongresi, Turkey, 24 - 26 September 2014
- XXXIV. **Bir tekstil fabrikasında çalışanlarda yüzeysel mikozların prevalansı ve etkenleri**
Çelik E., İLKİT M. M., TANIR F., Yiğit S.
2. Ulusal Mantar Hastalıkları ve Klinik Mikoloji Kongresi, Ankara, Turkey, 19 - 21 June 2001, pp.227
- XXXV. **The prevalance of superficial mycoses and causative agents at Karataş District and Doğanekent County in Adana Turkey**
TANIR F., DEMİRHİNDİ H., İLKİT M. M., Karaömerlioğlu Ö., AKBABA M.
9th Congress of the European Academy of Dermatology and Venereology, Cenevre, Switzerland, 11 - 15 October 2000, pp.171
- XXXVI. **Adana ili Karataş ilçesinde yüzeysel mikozların prevalansı ve etkenleri**
TANIR F., İLKİT M. M., Hazar S., AKBABA M.
I.Ulusal Mantar Hastalıkları ve Klinik Mikoloji Kongresi, İzmir, Turkey, 4 - 06 May 1999, pp.298

Supported Projects

İLKİT M. M., KUŞCU F., KARAMAN E., Project Supported by Higher Education Institutions, HIV-pozitif olgularda Cryptococcus antijeninin lateral flow testi ile araştırılması, 2018 - 2019

İLKİT M. M., Project Supported by Higher Education Institutions, SCIE kapsamındaki dergilerde yayınlanan uluslararası makaleler, 2017 - 2019

FETTAHLIOĞLU KARAMAN B., ÇÜRÜK M. A., AÇIKALIN A., İLKİT M. M., KANDEMİR A. H., Project Supported by Higher Education Institutions, Trichophyton rubrum saptanmasında kültür, periyodik asit-Schiff boyama polimeraz zincir reaksiyonu ve xanthomegnin aktivitesi yöntemlerinin karşılaştırılması, 2015 - 2018

İLKİT M. M., TUBITAK Project, Patojen esmer mantar Exophiala (Wangiella) dermatitidis'in eşey tipi lokusunun (MAT) karakterizasyonu ve eşeyli üremesinin araştırılması, 2016 - 2017

İLKİT M. M., Project Supported by Higher Education Institutions, Dermatofit İzolasyonunda CDSAM (Combined Deactivators-supplemented Agar), SGA (Sabouraud Glikoz Agar) ve BLA (borrelli's Lactritmel Agar) Besiyerlerinin Karşılaştırılması, 2013 - 2017

İLKİT M. M., Project Supported by Higher Education Institutions, Exophiala Türlerinin Tanısında RCA(Rolling Circle Amplification-Yuvarlanan Çember Amplifikasyonu)Yönteminin ITS rDNA Gen Bölgesi Hedeflenerek Değerlendirilmesi, 2014 - 2016

İLKİT M. M., GÜZEL A. B., KOLTAŞ İ. S., KANDEMİR A. H., Project Supported by Higher Education Institutions, Candida ve Trichomonas Vaginitlerinin Laboratuvar Tanısında Lateks İmmünokromatografi Yönteminin Değeri, 2013 - 2016

İLKİT M. M., Project Supported by Higher Education Institutions, Uluslararası Yayınları Özendirme Desteği (14 Adet), 2013 - 2015

İLKİT M. M., Project Supported by Higher Education Institutions, Trichophyton rubrum'un çabuk tanısında ksantomegninin HPLC ile saptanması, 2013 - 2015

İLKİT M. M., KANDEMİR A. H., Project Supported by Higher Education Institutions, Malassezia Folikülitli Olguların Klinik ve Mikrobiyolojik Özellikleri, 2012 - 2015

Activities in Scientific Journals

MANTAR DERGİSİ, Publication Committee Member, 2017 - Continues

Frontiers in Microbiology, Publication Committee Member, 2016 - Continues
Medical Mycology, Publication Committee Member, 2015 - Continues
Turkish Journal of Medical Sciences, Assistant Editor/Section Editor, 2015 - Continues
Current Medical Mycology, Publication Committee Member, 2015 - Continues
BioMed Research International Infectious Diseases, Editor, 2015 - Continues
Mikrobiyoloji Bülteni, Committee Member, 2015 - Continues
Mycopathologia, Assistant Editor/Section Editor, 2015 - Continues
Journal of Bacteriology and Mycology, Publication Committee Member, 2015 - Continues
International Journal of Molecular and Clinical Microbiology, Publication Committee Member, 2015 - 2015

Memberships / Tasks in Scientific Organizations

Tıbbi Mikoloji Derneği, Board Member, 2011 - Continues

Peer Reviews in Scientific Publications

The Journal of Infection in Developing Countries, Other Indexed Journal, March 2018
Genome Biology and Evolution, SCI Journal, June 2017
Clinical Microbiology and Infection, SCI Journal, May 2017
Frontiers in Microbiology, SCI Journal, April 2017
Medical Mycology, SCI Journal, March 2017
MYCOSES, SCI Journal, February 2017
Scientific Reports, SCI Journal, January 2017
British Journal of Dermatology, SCI Journal, April 2016
Mycoses, SCI Journal, March 2016
Medical Mycology, SCI Journal, March 2016
Mycopathologia, SCI Journal, February 2016
Fungal Biology, SCI Journal, January 2016
Diagnostic Microbiology and infectious diseases, SCI Journal, July 2015
Medical Mycology, SCI Journal, January 2015

Scientific Research / Working Group Memberships

ISHAM Working Group-Cryptococcus, ISHAM, Netherlands, <https://www.isham.org/working-groups>, 2008 - Continues
ISHAM Black-Yeast Group, ISHAM, Netherlands, <https://www.isham.org/working-groups>, 2008 - Continues

Metrics

Publication: 235
Citation (WoS): 1873
Citation (Scopus): 2173
H-Index (WoS): 24
H-Index (Scopus): 25

Congress and Symposium Activities

2nd International Clinical Mycology Master Class: Challenges in Diagnosis and Management of Invasive Fungal Diseases,

Attendee, İzmir, Turkey, 2017

Non Academic Experience

Ceyhan Devlet Hastanesi, Hekim

Verem Savaş Dispanseri, Hekim