

Res. Asst. AYŞEGÜL HAZAL BORAL

Personal Information

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International Researcher IDs

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Yoksis Researcher ID: 109594

Education Information

Doctorate, Cukurova University, Sağlık Bilimleri Enstitüsü, Tıbbi Mikrobiyoloji, Turkey 2015 - Continues

Postgraduate, Cukurova University, Sağlık Bilimleri Enstitüsü, Tıbbi Mikrobiyoloji, Turkey 2012 - 2015

Postgraduate, Hacettepe University, Sağlık Bilimleri Enstitüsü, Tıbbi Mikrobiyoloji, Turkey 2011 - 2012

Undergraduate, Hacettepe University, Fen Fakültesi, Biyoloji, Turkey 2007 - 2011

Foreign Languages

English, B2 Upper Intermediate

Dissertations

Postgraduate, *Trichophyton rubrum*'un çabuk tanısında ksantomegninin HPLC ile saptanması, Cukurova University, Sağlık Bilimleri Enstitüsü, Tıbbi Mikrobiyoloji, 2015

Research Areas

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

Academic Titles / Tasks

Research Assistant, Cukurova University, Sağlık Bilimleri Enstitüsü, Tıbbi Mikrobiyoloji, 2012 - Continues

Published journal articles indexed by SCI, SSCI, and AHCI

- 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)

II. 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)

Refereed Congress / Symposium Publications in Proceedings

- I. **Virulence characteristics of Exophiala dermatitidis: an overview**
BORAL A. H.
ISHAM WORKSHOP BLACK YEASTS, Amsterdam, Netherlands, 4 - 05 July 2018, pp.1
- II. **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
- III. **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
- IV. **Molecular phylogeny of the order Onygenales**
Dukik K., BORAL A. H., van den Ende B. G., Stielow J. B., DE HOOG G. S.
A pre-congress workshop of 20th ISHAM, Diversity and Pathogenicity of Onygenales, Amsterdam, Netherlands, 28 - 29 June 2018
- V. **Species boundaries in T. tonsurans complex**
BORAL A. H.
ISHAM WORKSHOP ONYGENALES, Amsterdam, Netherlands, 28 - 29 June 2018, pp.1
- VI. **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
- VII. **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
- VIII. **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
- IX. **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

Supported Projects

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

Memberships / Tasks in Scientific Organizations

European Society of Clinical Microbiology and Infectious Diseases, Member, 2018 - Continues
Türk Mikrobiyoloji Cemiyeti, Member, 2015 - Continues
Tıbbi Mikoloji Derneği, Member, 2012 - Continues
Ankara Mikrobiyoloji Derneği, Member, 2011 - Continues
American Society For Microbiology, Member, 2015 - 2015

Scientific Refereeing

Mycopathologia, SCI Journal, February 2018
BioMed Research International, SCI Journal, November 2017
Mycopathologia, SCI Journal, May 2017

Scientific Research / Working Group Memberships

Working Group of Dermatophytes, The International Society for Human & Animal Mycology, Hollanda,
<https://www.isham.org/working-groups/dermatophytes>, 2018 - Continues

Metrics

Publication: 11
Citation (WoS): 24
Citation (Scopus): 26
H-Index (WoS): 1
H-Index (Scopus): 1

Congress and Symposium Activities

ISHAM Workshop Black Yeasts, Invited Speaker, Amsterdam, Netherlands, 2018
ISHAM Workshop Black Yeasts, Attendee, Turkey, 2018
ISHAM, Attendee, Amsterdam, Netherlands, 2018
ISHAM Workshop Onygenales, Attendee, Amsterdam, Netherlands, 2018
ISHAM Workshop Onygenales, Invited Speaker, Amsterdam, Netherlands, 2018
The 2nd International Clinical Mycology Master Class: Challenges in Diagnosis and Management of Invasive Fungal Diseases, Attendee, İzmir, Turkey, 2017
8th Trends in Medical Mycology, Attendee, Belgrade, Serbia And Montenegro, 2017
Workshop developments in fundamental and clinical aspects of dermatophytes, Attendee, Utrecht, Netherlands, 2016
CME activity 'The New Dermatophytes', Attendee, Utrecht, Netherlands, 2016
6th Congress of European Microbiologists(FEMS), Attendee, Maastricht, Netherlands, 2015
The clinical mycology master class:Diagnosis and treatment of invasive fungal diseases, Attendee, İzmir, Turkey, 2015
1. Rutin laboratuvar uygulamalarında antifungal duyarlılık testleri çalıştayı, Attendee, Ankara, Turkey, 2015
Tıbbi Mikoloji Kongresi, Attendee, Ankara, Turkey, 2014
The black fungi around us-harm and benefit, Attendee, Guangzhou, China, 2013
Medical Mycology, Attendee, Guangzhou, China, 2013
Food and Airborne Fungi, Attendee, Edirne, Turkey, 2013
VII. Uygulamalı Moleküler Mikrobiyoloji Kursu, Attendee, Ankara, Turkey, 2013
23rd European Congress of Clinical Microbiology and Infectious Diseases, Attendee, Berlin, Turkey, 2013

Mikoloji Laboratuvarında Tanımlama Kursu, Attendee, İzmir, Turkey, 2012

Real-time PCR Uygulamaları Kursu, Attendee, Ankara, Turkey, 2012

7. Ulusal Moleküler ve Tanısal Mikrobiyoloji Kongresi, Attendee, Ankara, Turkey, 2012

2. Ulusal HPV ve Kansere Sempozyumu, Attendee, Ankara, Turkey, 2012

Scholarships

FEMS Research Grant, Other International Organizations, 2016 - Continues