

## Assoc. Prof. Ceren ıracı Muęan

### Personal Information

**Fax Phone:** [+90 212 285 7254](tel:+902122857254)

**Email:** [ciracic@itu.edu.tr](mailto:ciracic@itu.edu.tr)

**Address:** İTÜ Fen Edebiyat Moleküler Biyoloji ve Genetik Bölümü MOBGAM binası, Ayazaęa Kampüsü, 34469, Maslak, İstanbul

### Education Information

Doctorate, Iowa State University Of Science And Technology, Interdepartmental Genetics, United States Of America 2004 - 2010

Postgraduate, İhsan Doęramacı Bilkent Üniversitesi, Mühendislik Ve Fen Bilimleri Enstitüsü, Moleküler Biyoloji Ve Genetik (YI) (Tezli), Turkey 2002 - 2004

Undergraduate, Ankara Üniversitesi, Fen Fakültesi, Biyoloji Bölümü, Turkey 1998 - 2002

### Foreign Languages

English

### Dissertations

Doctorate, Molecular genetic assessment of chicken macrophage innate immunity: toll-like receptors, mechanisms of action, and kinetic transcriptome profile., Iowa State University Of Science And Technology, Interdepartmental Genetics, 2010

Postgraduate, Identification of novel apoptotic markers based on hybridoma technology, İhsan Doęramacı Bilkent Üniversitesi, Mühendislik Ve Fen Bilimleri Enstitüsü, Moleküler Biyoloji Ve Genetik (YI) (Tezli), 2004

### Research Areas

Medicine, Health Sciences, Fundamental Medical Sciences, Life Sciences, Molecular Biology and Genetics, Natural Sciences

### Academic Titles / Tasks

Associate Professor, İstanbul Teknik Üniversitesi, Fen-Edebiyat Fakültesi, Moleküler Biyoloji Ve Genetik Bölümü, 2016 - Continues

Assistant Professor, İstanbul Teknik Üniversitesi, Fen-Edebiyat Fakültesi, Moleküler Biyoloji Ve Genetik Bölümü, 2015 - 2016

Lecturer PhD, The University Of Iowa, Carver College Of Medicine (Tıp), Internal Medicine , 2011 - 2014

Lecturer PhD, Georgetown University, Tıp, Biyokimya Ve Moleküler&Hücre Biyolojisi, 2011 - 2011

### Supported Projects

ıracı Muęan C., Akkaya I., Project Supported by Higher Education Institutions, Baęışıklık Sisteminin Hiperaktivasyonunda

Rol Alan ve NOD benzeri Reseptörleri Kodlayan Genlerin Çalışma Mekanizmalarının İncelenmesi, 2017 - 2019  
Çıracı Muğan C., Özel İ., Project Supported by Higher Education Institutions, Hücre içi reseptörü NLRP11in insan bağışıklık sisteminin düzenli çalışma mekanizmalarına katkılarının araştırılması, 2017 - 2019  
Çıracı Muğan C., Project Supported by Higher Education Institutions, İmmune sistemin immun kompleksler ile regülasyonu, 2016 - 2018  
Çıracı Muğan C., Project Supported by Higher Education Institutions, Immune komplekslerin T17 hücre aktivasyonu üzerindeki etkileri ve bu aktivasyon sırasında rol oynayan moleküllerin tanımlanması, 2016 - 2018  
Çıracı Muğan C., Project Supported by Higher Education Institutions, NLRC4 GENİNİN ALLERJİ VE ASTİM GİBİ BAĞIŞIKLIK SİSTEMİ HASTALIKLARINDAKİ ROLLERİNİN BELİRLENMESİ, 2015 - 2018

## **Memberships / Tasks in Scientific Organizations**

Moleküler Biyoloji Derneği, Member, 2016 - Continues  
Türk İmmünoloji Derneği, Member, 2015 - Continues  
SLB, Member, 2012 - 2014

## **Scientific Refereeing**

Turkish Journal of Immunology, National Scientific Refreed Journal, June 2017  
Turkish Journal of Immunology, National Scientific Refreed Journal, May 2017  
TUBITAK Project, May 2017  
TUBITAK Project, May 2017  
Turkish Journal of Immunology, National Scientific Refreed Journal, April 2017  
Turkish Journal of Immunology, National Scientific Refreed Journal, April 2017  
Plos One, SCI Journal, September 2016  
TUBITAK Project, December 2015  
TUBITAK Project, December 2015

## **Tasks In Event Organizations**

Akçay İ. M. , Dinler Doğanay G., Çıracı C., Sayı Yazgan A., Kumbasar A., Özören N., Sütü T., Karabay Korkmaz A., 7th International Congress of the Molecular Biology Association of Turkey, Scientific Congress, İstanbul, Turkey, Eylül 2019

## **Edit Congress and Symposium Activities**

Ulusal İmmünoloji Kongresi, Attendee, İstanbul, Turkey, 2017  
Faseb, Invited Speaker, Colorado, United States Of America, 2016  
FASEB, Attendee, Colorado, United States Of America, 2016  
MIMIC 3, Attendee, –Seçiniz–, Turkey, 2016  
ulusal immünoloji kongresi, Invited Speaker, Antalya, Turkey, 2015  
Ulusal İmmünoloji Kongresi 23, Attendee, Turkey, 2015  
Annual Retreat, Attendee, Iowa, United States Of America, 2014  
SLB, Attendee, Rhode Island, United States Of America, 2013  
Immunology retreat, Attendee, Iowa, United States Of America, 2012  
AIC 2011, Attendee, Illinois, United States Of America, 2011  
plant and animal genome 18, Attendee, California, United States Of America, 2010  
plant and animal genome 19, Attendee, California, Turkey, 2010  
EADGENE, Attendee, Paris, France, 2009

EADGENE, Invited Speaker, Paris, France, 2009

Proc Poultry Science Association Annual Meeting, Attendee, North Carolina, United States Of America, 2009

Proc.18th Ann. Growth Factor Signal Transduction Symp. 2, Attendee, Iowa, United States Of America, 2009

Genetics of animal Health, Attendee, Iowa, United States Of America, 2005

PWSE, Attendee, United States Of America, 2001

## **Scholarships**

Program for Women in Science and Engineering, University, 2001 - Continues