

Assoc. Prof. Ceren Çıracı Muğan

Personal Information

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

Email: ciracic@itu.edu.tr

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

International Researcher IDs

ORCID: 0000-0003-2162-0930

ScopusID: 14627350300

Yoksis Researcher ID: 218333

Education Information

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

Postgraduate, Ihsan Doğramacı Bilkent University, Institute Of Engineering And Natural Sciences, Moleküler Biyoloji Ve Genetik (YI) (Tezli), Turkey 2002 - 2004

Undergraduate, Ankara University, 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 Doğramacı 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, Istanbul Technical University, Fen-Edebiyat Fakültesi, Moleküler Biyoloji Ve Genetik Bölümü, 2016 - Continues

Assistant Professor, Istanbul Technical University, Fen-Edebiyat Fakültesi, Moleküler Biyoloji Ve Genetik Bölümü, 2015 - 2016

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

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

Published journal articles indexed by SCI, SSCI, and AHCI

I. NLRC4 Inflammasome-Mediated Regulation of Eosinophilic Functions.

Akkaya I., Oylumlu E., Ozel I., Uzel G., Durmus L., Ciraci C.

Immune network, vol.21, no.6, 2021 (SCI-Expanded)

Supported Projects

Çiracı Muğan C., Akkaya I., Project Supported by Higher Education Institutions, Bağışıklık Sisteminin Hiperaktivasyonunda Rol Alan ve NOD benzeri Rezeptörleri Kodlayan Genlerin Çalışma Mekanizmalarının İncelenmesi, 2017 - 2019

Çiracı Muğan C., Özel İ., Project Supported by Higher Education Institutions, Hücre içi reseptörü NLRP11in insan bağışıklık sisteminin düzenli çalışma mekanizmalarına katkılarının araştırılması, 2017 - 2019

Çiracı Muğan C., Project Supported by Higher Education Institutions, İmmune sistemin immun kompleksler ile regülasyonu, 2016 - 2018

Çiracı Muğan C., Project Supported by Higher Education Institutions, Immune komplexlerin T17 hücre aktivasyonu üzerindeki etkileri ve bu aktivasyon sırasında rol oynayan moleküllerin tanımlanması, 2016 - 2018

Çiracı 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., Çiracı C., Sayı Yazgan A., Kumbasar A., Özören N., Sütlü T., Karabay Korkmaz A., 7th International Congress of the Molecular Biology Association of Turkey, Scientific Congress, İstanbul, Turkey, Eylül 2019

Metrics

Publication: 33

Citation (WoS): 20

Citation (Scopus): 19

H-Index (WoS): 1

H-Index (Scopus): 1

Congress and Symposium Activities

Ulusal İmmunoloji Kongresi, Attendee, İstanbul, Turkey, 2017

FASEB, Attendee, Colorado, United States Of America, 2016

Faseb, Invited Speaker, Colorado, United States Of America, 2016

MIMIC 3, Attendee, –Seçiniz–, Turkey, 2016

Ulusal İmmunoloji Kongresi 23, Attendee, Turkey, 2015

ulusal immunoloji kongresi, Invited Speaker, Antalya, 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 19, Attendee, California, Turkey, 2010

plant and animal genome 18, Attendee, California, United States Of America, 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