

Assoc. Prof. SEVİL OSKAY HALAÇLI

Personal Information

Office Phone: [+90 312 305 2095](tel:+903123052095)

Email: sevil.oskay@hacettepe.edu.tr

Web: <https://avesis.hacettepe.edu.tr/sevil.oskay>

International Researcher IDs

ORCID: 0000-0003-1101-1779

Publons / Web Of Science ResearcherID: GBQ-6454-2022

Yoksis Researcher ID: 170283

Education Information

Post Doctorate, Hacettepe University, Çocuk Sağlığı Enstitüsü, Pediatrik İmmünoloji Bilim Dalı, Turkey 2012 - 2016

Doctorate, Hacettepe University, Onkoloji Enstitüsü, Turkey 2008 - 2012

Foreign Languages

English, C1 Advanced

Certificates, Courses and Trainings

Health&Medicine, 6. Turkish-US Cytometry Workshop, İstanbul Üniversitesi, 2019

Dissertations

Doctorate, MEME KANSERİNDE FOXP1'İN PI3K/AKT SİNYAL YOLAĞI TARAFINDAN DÜZENLENMESİ, Hacettepe Üniversitesi, Onkoloji Enstitüsü, Tümör Biyolojisi Ve İmmünolojisi, 2012

Postgraduate, P53-/ ve P53 +/+ HCT116 KOLON KANSER HÜCRE SERİLERDİNDE RADYASYONUN HÜCRE PROLİFERASYONU VE TELOMERAZ AKTİVİTESİ ÜZERİNE ETKİSİ, Ankara Üniversitesi, Biyoteknoloji Enstitüsü, Temel Biyoteknoloji, 2008

Research Areas

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

Academic Titles / Tasks

Lecturer PhD, Hacettepe University, Çocuk Sağlığı Enstitüsü, Pediatrik İmmünoloji Bilim Dalı, 2018 - Continues

Researcher, Hacettepe University, Çocuk Sağlığı Enstitüsü, 2017 - 2018

Medical Doctor, Hacettepe University, Pediatrik İmmünoloji Bilim Dalı, 2012 - 2018

Researcher, University of London-Kings College London, Faculty of Life Sciences and Medicine, 2016 - 2017

Research Assistant, Hacettepe University, Temel Onkoloji, 2009 - 2012

Researcher, University of Oxford, Nuffield Department of Laboratory Sciences, 2009 - 2009

Courses

Primer immün yetmezliklerde genomdan hastalığa: Hücresel ve moleküler özellikler, Postgraduate, 2021 - 2022

Published journal articles indexed by SCI, SSCI, and AHCI

- I. A single-center study points to diverse features and outcome in patients with Hyperimmunoglobulin M Syndrome and Class- Switch Recombination defects
Akarsu A., Halaçlı S., Tan Ç., Kuşkonmaz B., Küpesiz A., Çetinkaya D., Sanal Ö., Tezcan İ., Çağdaş Ayvaz D. N.
SCANDINAVIAN JOURNAL OF IMMUNOLOGY, vol.96, no.5, 2022 (SCI-Expanded)
- II. Clinical, Laboratory Features and Clinical Courses of Patients with Wiskott Aldrich Syndrome and X-linked Thrombocytopenia-A single center study.
Bildik H. N., Cagdas D. N., Ozturk Kura A., Oskay Halacli S., Sanal O., Tezcan I.
Immunological investigations, vol.51, no.5, pp.1272-1283, 2022 (SCI-Expanded)
- III. The effect of mutatio-type on proteo-phenotype and clinico-phenotype in selected primary immunodeficiencies.
Halacli S.
Immunologic research, vol.70, no.1, pp.56-66, 2022 (SCI-Expanded)
- IV. Diversity in Serine/Threonine Protein Kinase-4 Deficiency and Review of the Literature
Cagdas D. N., Halacli S., Tan C., Esenboğa S., Karaatmaca B., Cetinkaya P. G., Balci-Hayta B., Ayhan A., Uner A., Orhan D., et al.
JOURNAL OF ALLERGY AND CLINICAL IMMUNOLOGY-IN PRACTICE, vol.9, no.10, pp.3752-3770, 2021 (SCI-Expanded)
- V. Clinical and laboratory findings in patients with leukocyte adhesion deficiency type I: A multicenter study in Turkey
Yaz İ., Ozbek B., Bildik H. N., Tan C., Oskay Halacli S., Soyak Aytekin E., Esenboga S., Cekic S., Kilic S. S., Keskin O., et al.
CLINICAL AND EXPERIMENTAL IMMUNOLOGY, vol.206, no.1, pp.47-55, 2021 (SCI-Expanded)
- VI. The imbalance of the circulating regulatory B cell subsets in patients with primary immunodeficiencies
Halacli S., Inan D., BİLDİK H. N., AKARSU A., Kahveci M., Ozbek B., YAZ İ., TAN Ç., ESENBOĞA S., ÇAĞDAŞ AYVAZ D. N., et al.
EUROPEAN JOURNAL OF IMMUNOLOGY, vol.51, pp.83, 2021 (SCI-Expanded)
- VII. Clinical and Immunological Characteristics of 63 Patients with Chronic Granulomatous Disease: Hacettepe Experience
Akar H. T., Esenboga S., Cagdas D. N., Halacli S., Ozbek B., van Leeuwen K., de Boer M., Tan C. S., Köker Y., Roos D., et al.
JOURNAL OF CLINICAL IMMUNOLOGY, vol.41, no.5, pp.992-1003, 2021 (SCI-Expanded)
- VIII. Lymphocyte Subgroups and KREC Numbers in Common Variable Immunodeficiency: A Single Center Study
Yaz İ., Ozbek B., Ng Y. Y., Cetinkaya P. G., Halacli S., TAN Ç., KAŞIKCI M., KOŞUKCU C., Tezcan I., Cagdas D. N.
JOURNAL OF CLINICAL IMMUNOLOGY, vol.40, no.3, pp.494-502, 2020 (SCI-Expanded)
- IX. A Spectrum of Clinical Findings from ALPS to CVID: Several Novel LRBA Defects.
Cagdas D. N., Halaçlı S., Tan Ç., Lo B., Çetinkaya P., Esenboğa S., Karaatmaca B., Matthews H., Balci-Hayta B., Arikoglu T., et al.
Journal of clinical immunology, vol.39, no.7, pp.726-738, 2019 (SCI-Expanded)

- X. **Expression of ADAMTS2 and ADAMTS5 in the salivary gland of rats after radioiodine therapy**
 Sadic M., Demirel K., OSKAY HALAÇLI S., Karakok E., Koca G., Ekinci O., Demircan K., Korkmaz M.
NUCLEAR MEDICINE COMMUNICATIONS, vol.39, no.2, pp.110-117, 2018 (SCI-Expanded)
- XI. **PAK5 mediates cell: cell adhesion integrity via interaction with E-cadherin in bladder cancer cells.**
 Ismail A., Oskay H., Babteen N., De P., Martin T., Jiang W., Khan M., Dasgupta P., Wells C.
The Biochemical journal, vol.474, pp.1333-1346, 2017 (SCI-Expanded)
- XII. **FOXP1 enhances tumor cell migration by repression of NFAT1 transcriptional activity in MDA-MB-231 cells**
 Halacli S.
CELL BIOLOGY INTERNATIONAL, vol.41, no.1, pp.102-110, 2017 (SCI-Expanded)
- XIII. **Investigation of hemophagocytic lymphohistiocytosis in severe sepsis patients.**
 HALACLI B., Unver N., HALACLI S., CANPINAR H., ERSOY E., OCAL S., GUC D., BUYUKASIK Y., TOPELI A.
Journal of critical care, vol.35, pp.185-90, 2016 (SCI-Expanded)
- XIV. **STK4 (MST1) deficiency in two siblings with autoimmune cytopenias: A novel mutation**
 HALACLI S. O., AYVAZ D. N., Sun-Tan C., Erman B., Uz E., YILMAZ D. Y., OZGUL K., TEZCAN I., SANAL O.
CLINICAL IMMUNOLOGY, vol.161, no.2, pp.316-323, 2015 (SCI-Expanded)
- XV. **Interleukin-1 β induced nuclear factor- κ B binds to a disintegrin-like and metalloproteinase with thrombospondin type 1 motif 9 promoter in human chondrosarcoma cells.**
 Altuntas A., Halacli S., Cakmak O., Erden G., Akyol S., Ugurcu V., Hirohata S., Demircan K.
Molecular medicine reports, vol.12, pp.595-600, 2015 (SCI-Expanded)
- XVI. **FOXP1 regulation via the PI3K/Akt/p70S6K signaling pathway in breast cancer cells**
 Halacli S., DOĞAN A. L.
ONCOLOGY LETTERS, vol.9, no.3, pp.1482-1488, 2015 (SCI-Expanded)
- XVII. **Effects of gamma irradiation on cell cycle, apoptosis and telomerase activity in p53 wild-type and deficient HCT116 colon cancer cell lines.**
 Halacli S., Canpinar H., Cimen E., Sunguroglu A.
Oncology letters, vol.6, pp.807-810, 2013 (SCI-Expanded)
- XVIII. **The significance of heat shock proteins in breast cancer therapy**
 OSKAY HALAÇLI S., HALAÇLI B., Altundag K.
MEDICAL ONCOLOGY, vol.30, no.2, 2013 (SCI-Expanded)
- XIX. **Regulation of HIF-1 alpha Expression By PI3K/Akt Pathway Inhibitors in Breast Cancer Cell Lines**
 DOĞAN A. L., Cimen E., Oskay S., Oksuz S., Guc D.
TURKISH JOURNAL OF BIOCHEMISTRY-TURK BIYOKIMYA DERGİSİ, vol.37, no.3, pp.264-271, 2012 (SCI-Expanded)
- XX. **CONSTRUCTION OF BICISTRONIC B-GALACTOSIDASE REPORTER PLASMIDS FOR EUKARYOTIC EXPRESSION OF CD40 LIGAND (CD40L) GENE**
 Dolen Y., ESENDAĞLI G., Oskay S., Guc D.
IUBMB LIFE, vol.61, no.3, pp.335, 2009 (SCI-Expanded)

Articles Published in Other Journals

- I. **Flow Cytometric Analysis of T Cell V β Repertoire in Common Variable Immunodeficiency Patients with TACI Mutations**
 OSKAY HALAÇLI S., ÖZBEK B., SOYAK AYTEKİN E., YAZ İ., TAN Ç., ÇAĞDAŞ AYVAZ D. N., TEZCAN F. İ.
TURKISH JOURNAL OF IMMUNOLOGY, vol.9, no.1, pp.12-19, 2021 (ESCI)
- II. **Flow Cytometric Analysis of T Cell V beta Repertoire in Common Variable Immunodeficiency Patients with TACI Mutations**
 OSKAY HALAÇLI S., ÖZBEK B., Aytekin E. S., YAZ İ., TAN Ç., ÇAĞDAŞ AYVAZ D. N., Tezcan I.
TURKISH JOURNAL OF IMMUNOLOGY, vol.9, no.1, pp.12-19, 2021 (ESCI)
- III. **Flow Cytometry is a Reliable Tool in the Diagnosis of STK4 Deficiency**
 Oskay Halaçlı S., Çağdaş Ayvaz D. N., Tezcan F. İ.

- ASTIM ALLERJI IMMUNOLOJİ, vol.18, pp.113-117, 2020 (ESCI)
- IV. The significance of Western Blot in Primary Immunodeficiencies: Examples from two families**
 Halacli S., Cagdas D. N., TEZCAN F. İ.
 TURKISH JOURNAL OF IMMUNOLOGY, vol.7, no.3, pp.120-124, 2019 (ESCI)

Books & Book Chapters

- I. Flow Cytometric Approach in the Diagnosis of Primary Immunodeficiencies**
 Oskay Halaçlı S.
 in: Cell Interaction-Regulation of Immune Responses, Disease Development and Management Strategies, Bhawana Singh, Editor, intechopen, London, pp.1-21, 2021

Refereed Congress / Symposium Publications in Proceedings

- I. Primer İmmün Yetmezlik Şüpheli Hastalarda DOCK8 Protein İfadesinin İncelenmesi**
 İnan D., OSKAY HALAÇLI S., YAZ İ., ESENBOĞA S., ÇAĞDAŞ AYVAZ D. N., TEZCAN F. İ.
 7. klinik İmmünoloji Kongresi, Turkey, 6 - 09 October 2021, vol.1, pp.90
- II. HOMOZİGOT VE HETEROZİGOT TACI MUTASYONU SAPTANAN PİY'Lİ HASTALARIN KLINİK VE İMMÜNOLOJİK BULGULARININ DEĞERLENDİRİLMESİ**
 ÖZBEK B., YAZ İ., TAN Ç., OSKAY HALAÇLI S., SOYAK AYTEKİN E., BİLDİK H. N., KENDİRCİ N., ÇAĞDAŞ AYVAZ D. N., TEZCAN F. İ.
 6. KLINİK İMMÜNOLOJİ KONGRESİ, Turkey, 31 October - 01 November 2020
- III. Primer İmmün Yetmezliklerde CFSE Hücre Proliferasyon Analizi: Referans Değerler**
 OSKAY HALAÇLI S., SOYAK AYTEKİN E., BİLDİK H. N., OCAK M., ÇAĞDAŞ AYVAZ D. N., TEZCAN F. İ.
 6. Klinik İmmünoloji Kongresi, Online, 31 October - 01 November 2020, pp.119-120
- IV. Lipopolisakkarit e duyarlı beige benzeri Protein LRBA Defekti Bulunan Hastaların Klinik ve Laboratuvar Bulgularının Değerlendirilmesi Hacettepe Serisi**
 ÇAĞDAŞ AYVAZ D. N., KARAATMACA B., ESENBOĞA S., YILMAZ T., ERMAN B., TAN Ç., OSKAY HALAÇLI S., TURUL ÖZGÜR T., BOZTUG K., LO B., et al.
 2. Klinik İmmünoloji Kongresi, Turkey, 31 March - 03 April 2016
- V. STK 4 MST1 Deficiency in Three Families with the Clinical and Immunological Features of AR HIES**
 ÇAĞDAŞ AYVAZ D. N., oskay S., TAN Ç., Erman B., UZ E., ÖZGÜL R. K., TEZCAN F. İ., Sanal Ö.
 International Forum on Immunology Research, 8 - 10 October 2015
- VI. CLINICAL AND IMMUNOLOGIC FEATURES OF PATIENTS WITH THE PHENOTYPE OF AR-HIES:
 PATIENTS WITH AND WITHOUT DOCK8 DEFICIENCY**
 Sanal O., Ayvaz D. N., TAN Ç., Oskay S., Uz E., Akarsu N., Tezcan I.
 100th J Project Meeting, Antalya, Turkey, 12 - 14 March 2014, vol.34, pp.746-747

Supported Projects

Çağdaş Ayvaz D. N., Peynircioğlu B., Kelicen Uğur E. P., Akkaya Ulum Z. Y., Esenboğa S., Oskay Halaçlı S., Yaz I., Çiçek B., TUBITAK Project, Hiperimmünglobulin E Sendromu Tanılı hastalarda immünenotipik değerlendirmeye ek olarak lenfoid hücre ve nötrofillerde retinoik asit ve anti-IL23 uyarımı ile ilişkili gen ekspresyon analizi, 2023 - 2025

Scientific Refereeing

TUBITAK Project, 1001 - Program for Supporting Scientific and Technological Research Projects, Hacettepe University, Turkey, February 2020

ONCOLOGY LETTERS, Journal Indexed in SCI-E, January 2018

ONCOLOGY REPORTS, Journal Indexed in SCI-E, January 2018

TUMOR BIOLOGY, Journal Indexed in SCI-E, January 2015

Metrics

Publication: 32

Citation (WoS): 185

Citation (Scopus): 233

H-Index (WoS): 7

H-Index (Scopus): 8

Scholarships

2219- Yurt Dışı Doktora Sonrası Araştırma Bursu, TUBITAK, 2016 - 2017

Erasmus Bursiyerliği, University, 2006 - 2006

Non Academic Experience

KINGS COLLAGE LONDON

OXFORD UNIVERSITY