

Prof. Alişan Yıldırım



Personal Information

Office Phone: [+90 362 312 1919](tel:+903623121919) Extension: 2514

Email: yildiran@omu.edu.tr

Web: <https://avesis.omu.edu.tr/yildiran>

Address: yildiran@omu.edu.tr



International Researcher IDs

ScholarID: 5rzFv8YAAAAJ

ORCID: 0000-0002-2918-6238

Publons / Web Of Science ResearcherID: RIDA-6480-2019

ScopusID: 55985329200

Yoksis Researcher ID: 1210

Education Information

Postgraduate, Ondokuz Mayıs University, Tıp Fakültesi, Temel Tıp Bilimleri Bölümü, Turkey 2012 - 2016

Undergraduate, Leipzig Universität, Clinics of Immunology, Flowcytometry, Germany 2009 - 2009

Expertise In Medicine, Ankara University, Tıp Fakültesi, Dahili Tıp Bilimleri Bölümü, Turkey 2004 - 2007

Expertise In Medicine, Karadeniz Technical University, Tıp Fakültesi, Dahili Tıp Bilimleri Bölümü, Turkey 1991 - 1997

Undergraduate, İstanbul University-Cerrahpaşa, Cerrahpaşa Tıp Fakültesi, Cerrahpaşa Tıp Pr., Turkey 1983 - 1989

Biography

Education

1983 – 1989 M. D., İstanbul University, Cerrahpasha Faculty of Medicine

Post Graduate Clinical and Research Training

1991 – 1991 Residency in Bakirkoy Psychiatry State Hospital

1991 - 1997 Residency in Pediatrics, Karadeniz Technical University, School of Medicine

1997 – 1999 Senior Resident in Pediatrics, Karadeniz Technical University, School of Medicine

1999 – 2004 Volunteer Residencies in Neonatology, Ondokuz Mayıs University, School of Medicine

2004 – 2007 Fellowship in Pediatric Immunology - Allergy, Ankara University, Department of Pediatric Immunology – Allergy

2009 Pediatric Immunologist-Allergist

2010 PhD student in Histology-Embryology; thesis finished in 2017

2011 Flow cytometry education for three months, Leipzig University, Immunodiagnostic Laboratory

2011-2016 Histology-Embryology PhD program, Thesis finished (Tübitak Project 114S128)

Academic Appointments

1998 – 1999 Assistant Program Director, Department of Pediatrics, Karadeniz Technical University, School of Medicine
2000 – 2003 Assistant Professor of Pediatrics, Ondokuz Mayıs University, School of Medicine
2003 Associate Professor of Pediatrics, Ondokuz Mayıs University, School of Medicine
2009 Professor of Pediatrics
2011 Head of Pediatric Immunology-Allergy Diagnostic and Research Laboratory
2015 Head of Pediatric Immunology-Allergy Department

Hospital Appointments

1989 – 1991 General Physician in a village clinic
1991 – 1991 Assistant in Psychiatry, Bakirkoy Psychiatry State Hospital
1991 – 1997 Assistant in Pediatrics, Karadeniz Technical University, School of Medicine Hospital
1997 – 1999 Pediatrician, Karadeniz Technical University, School of Medicine Hospital
1999 – 2000 Pediatrician, Ondokuz Mayıs University, School of Medicine Hospital
2000 – 2000 Compulsory military service on a military hospital
2000 – 2004 Consultant in Neonatology, Ondokuz Mayıs University, Hospital of School of Medicine, Neonatal intensive care unit
2004 – 2007 Assistant in Pediatric Immunology – Allergy Clinic of Ankara University
2008 Director of Department of Pediatric Immunology, Ondokuz Mayıs University, School of Medicine Hospital
2009 Pediatric Immunologist-Allergist
2011 Head of Pediatric Immunology-Allergy Diagnostic and Research Laboratory

Memberships and other appointments

1990 Member, Turkish Physicians Association
1997 Member, Turkish National Pediatricians Society
2001 – 2001 General Secretary of National Congress of Neonatology, Samsun
2006 Member, Turkish National Society of Allergy and Clinical Immunology
2007 Member, Turkish Immunology Association
2008 Member, European Association of Allergy, Clinical Immunology (EAACI)
2008 Member, European Society of Immunodeficiency (ESID)
2009 - 2012 Member, Institutional Review Board
2011 Member, International Society of Analytical Cytometry (ISAC)
2011 Member, European Society for Clinical Cell Analysis (ESCCA)
2014 Member, Turkish Clinical Immunology Society

Editorial Positions

2003 Counselor on Turk Klin J Med Sci
2003 Counselor of Turk Klin J Ped
2007-2011 Assistant Editor of Journal of Pediatric Infectious Diseases
2009-2016 Counselor on J Exp Clin Med

Foreign Languages

English, C1 Advanced

Certificates, Courses and Trainings

Health&Medicine, Clinical Flowcytometry, Universitat Leipzig, 2009

Health&Medicine, Kök hücre nakli, Sağlık Bakanlığı, 2003

Dissertations

Expertise In Medicine, Doğum şeklinin kordon kanı regülatuar T hücreleri (TREG) üzerine etkisi, Ankara University, Tıp Fakültesi, Dahili Tıp Bilimleri Bölümü, 2009

Expertise In Medicine, Trabzon'xxda 6-14 yaş grubu okul çocuklarında allerjik hastalıkların prevalans ve solunum yolu allerjilerini etkileyen faktörler, Karadeniz Technical University, Tıp Fakültesi, 1996

Research Areas

Neonatology, Pediatric Immunology and Allergy, Genetic Disorders

Academic Titles / Tasks

Professor, Ondokuz Mayıs University, Tıp Fakültesi, Dahili Tıp Bilimleri Bölümü, 2009 - Continues

Associate Professor, Ondokuz Mayıs University, Tıp Fakültesi, Dahili Tıp Bilimleri Bölümü, 2003 - 2009

Assistant Professor, Ondokuz Mayıs University, Tıp Fakültesi, Dahili Tıp Bilimleri Bölümü, 2000 - 2003

Academic and Administrative Experience

Head of Department, Ondokuz Mayıs University, Tıp Fakültesi, Dahili Tıp Bilimleri Bölümü, 2015 - Continues

Head of Department, Ondokuz Mayıs University, Lisansüstü Eğitim Enstitüsü, Allerji ve İmmünoloji Anabilim Dalı, 2013 - Continues

Head of Laboratory, Ondokuz Mayıs University, Tıp Fakültesi, Dahili Tıp Bilimleri Bölümü, 2011 - Continues

Ethics Committee Member, Ondokuz Mayıs University, Tıp Fakültesi, Dahili Tıp Bilimleri Bölümü, 2009 - 2014

Courses

immunology-allergy, Undergraduate, 2014 - 2015

İmmünoloji-allerji, Doctorate, 2014 - 2015

İmmünoloji, Doctorate, 2013 - 2014, 2012 - 2013, 2011 - 2012, 2010 - 2011, 2009 - 2010

İmmünoloji, Doctorate, 2008 - 2009

Advising Theses

Yıldıran A., Kronik ürtiker, anafilaksi ve anjiyoödemde FMF mutasyonu birlikteliğinin retrospektif değerlendirilmesi, Expertise In Medicine, B.DAŞTAN(Student), 2023

Yıldıran A., Anal apseli hastaların immün yetmezlik açısından ve IVIG tedavisine yanıtlarının retrospektif olarak değerlendirilmesi, Expertise In Medicine, A.GÜNERİ(Student), 2022

Yıldıran A., Çocukluk çağında inek sütü ve/ veya yumurta alerjisi olan hastaların retrospektif araştırılması ve hastaların immünolojik açıdan değerlendirilmesi, Expertise In Medicine, G.KORKMAZ(Student), 2021

Yıldıran A., Çocuk alerji immünoloji polikliniğindetakip edilen alevi akdeniz ateşi hastalarının retrospektif incelemesi,

Expertise In Medicine, F.EREN(Student), 2019

Yıldıran A., Inula viscosa ekstraktı ve Cytosine arabinoside'in akut miyeloid lösemi hücre hatında antiproliferatif ve apoptoz tetikleme etkilerinin karşılaştırılması, Postgraduate, S.MARZI(Student), 2019

Yıldıran A., Oğur M. G., Primer immün yetmezlik hastalıklarının PCR ile yenidoğanlarda tarama ile erken teşhisi, Doctorate, M.KARADAĞ(Student), 2018

Yıldıran A., HLA-B27 antijen pozitifliği olan çocuklarda immünolojik bulgular, Expertise In Medicine, Z.SUCU(Student), 2018

Yıldıran A., IVIG uygulanan sendromik ve sendromik olmayan primer immün yetmezlikli hastaların karşılaştırılması, Expertise In Medicine, M.UYANIK(Student), 2017

Yıldıran A., Doğumun zamanlaması ile uterin natural killer hücrelerinin ilişkisi, Expertise In Medicine, E.MAZI(Student), 2014

Yıldıran A., Çocuk immünoloji departmanında takip edilen primer immün yetmezlikli hastaların üç yıllık sonuçları, Expertise In Medicine, M.TAŞDEMİR(Student), 2011

Yıldıran A., Yenidoğan sepsisi geçiren çocuklarda doğum şeklinin atopik hastalık gelişimine etkisi, Expertise In Medicine, E.AYNACI(Student), 2010

Advising Graduates (Non-Thesis)

Yıldıran A., Immune system in Autism , Doctorate (Non-Thesis), E.ABDULLAYEV(Student), Continues

Yıldıran A., CTLA4 deficiency, Doctorate (Non-Thesis), Ş.İlknur(Student), 2022

Yıldıran A., PRKDC deficiency, Doctorate (Non-Thesis), G.HANCIOĞLU(Student), 2022

Yıldıran A., LRBA deficiency, Doctorate (Non-Thesis), Ş.KUTLUĞ(Student), 2019

Yıldıran A., Mediterranean Fever, Doctorate (Non-Thesis), M.HALİL(Student), 2015

Jury Memberships

Associate Professor Exam, Associate Professor Exam, Ondokuz Mayıs Üniversitesi, December, 2023

Associate Professor Exam, Associate Professor Exam, Ondokuz Mayıs Üniversitesi, October, 2021

Associate Professor Exam, Associate Professor Exam, Ondokuz Mayıs Üniversitesi, May, 2021

Associate Professor Exam, Associate Professor Exam, Ondokuz Mayıs Üniversitesi, March, 2021

Associate Professor Exam, Associate Professor Exam, Ondokuz Mayıs Üniversitesi, January, 2021

Research Infrastructure Information

Yıldıran A., Pediatric Immunology-Allergy Research and Diagnostic Laboratory, December 2023

Published journal articles indexed by SCI, SSCI, and AHCI

- I. **Intrafamilial clinical variability of CTLA-4 insufficiency hindering early diagnosis**
KÖKCÜ KARADAĞ Ş. İ., HANCIOĞLU G., Akcam B., Altundağ E., BARIŞ S., Yıldıran A.
KLINISCHE PADIATRIE, 2023 (SCI-Expanded)
- II. **Pigment epithelium-derived factor enhances peripheral nerve regeneration through modulating oxidative stress and stem cells An experimental study**
Önger M. E., Altun G., Yıldıran A.
ANATOMICAL RECORD-ADVANCES IN INTEGRATIVE ANATOMY AND EVOLUTIONARY BIOLOGY, vol.306, no.10, pp.2621-2635, 2023 (SCI-Expanded)
- III. **Human CARMIL2 deficiency underlies a broader immunological and clinical phenotype than CD28 deficiency**

Levy R, Gothe F, Momenilandi M., Magg T., Materna M., Peters P., Raedler J., Philippot Q., Rack-Hoch A. L., Langlais D., et al.

JOURNAL OF EXPERIMENTAL MEDICINE, vol.220, no.2, 2022 (SCI-Expanded)

- IV. **Comparing the levels of CTLA-4-dependent biological defects in patients with LRBA deficiency and CTLA-4 insufficiency**
Catak M. C., Akcam B., Eltan S. B., Babayeva R., Karakus I. S., Akgun G., Baser D., Bulutoglu A., Bayram F., Kasap N., et al.
ALLERGY, vol.77, no.10, pp.3108-3123, 2022 (SCI-Expanded)
- V. **Potential Effects of Stem Cells Derived from the Peripheral Nerve and Adipose Tissue after the Nerve Crush Injury in Control and Obese Rats**
Kustepe E. K., ALTUNKAYNAK B. Z., Alkan I., Kivrak E. G., Yildiran A., Geuna S.
JOURNAL OF INVESTIGATIVE SURGERY, vol.35, no.5, pp.1021-1033, 2022 (SCI-Expanded)
- VI. **Single-Center Study of 72 Patients with Severe Combined Immunodeficiency: Clinical and Laboratory Features and Outcomes**
Bayram O., HASKOLOĞLU Z. Ş., Bayrakoglu D., Bal S. K., Islamoglu C., Cipe F. E., KENDİRLİ T., Kursun N., GÜNER Ş. N., Yildiran A., et al.
JOURNAL OF CLINICAL IMMUNOLOGY, vol.41, no.7, pp.1563-1573, 2021 (SCI-Expanded)
- VII. **Impaired respiratory burst contributes to infections in PKC-deficient patients**
Neehus A., Moriya K., Nieto-Patlan A., Le Voyer T., Levy R., Ozen A., AYDINER E., BARIŞ S., Yildiran A., Altundağ E., et al.
JOURNAL OF EXPERIMENTAL MEDICINE, vol.218, no.9, 2021 (SCI-Expanded)
- VIII. **Reversal clinical and immunological effects of abatacept in patients with LRBA and CTLA4 deficiencies**
BARIŞ S., Babayeva R., Catak M. C., Baser D., BİLGİÇ ELTAN S., Akgun G., Bulutoglu A., KARAKUŞ İ. H., Karadağ S. I. K., Hancioglu G., et al.
EUROPEAN JOURNAL OF IMMUNOLOGY, vol.51, pp.77, 2021 (SCI-Expanded)
- IX. **Impaired respiratory burst contributes to infections in PKC delta-deficient patients**
Neehus A. L., Moriya K., Patlan A. N., Le Voyer T., Levy R., Yildiran A., Dogu F., HASKOLOĞLU Z. Ş., Ince E., Uzel G., et al.
EUROPEAN JOURNAL OF IMMUNOLOGY, vol.51, pp.348, 2021 (SCI-Expanded)
- X. **An examination of the relationship between regulatory T cells and symptom flare-ups in children and adolescents diagnosed with chronic tic disorder and Tourette syndrome**
Yildirim Z., Karabekiroglu K., Yildiran A., Celiksoy M. H., Artukoglu B., Baykal S., Babadagi Z., Leckman J.
NORDIC JOURNAL OF PSYCHIATRY, vol.75, no.1, pp.18-24, 2021 (SCI-Expanded)
- XI. **Abatacept as a Long-Term Targeted Therapy for LRBA Deficiency**
KIYKIM A., Ogulur I., Dursun E., Charbonnier L. M., Nain E., ÇEKİÇ Ş., ÖZCAN D., KARACA N., Cogurlu M. T., Bilir O. A., et al.
JOURNAL OF ALLERGY AND CLINICAL IMMUNOLOGY-IN PRACTICE, vol.7, no.8, pp.2790-2815, 2019 (SCI-Expanded)
- XII. **LINE-1-Mediated AluYa5 Insertion Underlying Complete Autosomal Recessive IFN-gamma R1 Deficiency**
Rosain J., Deswarte C., Hancioglu G., Oleaga-Quintas C., Kutlug S., Kartal İ., KUZU I., Toullec L., Tusseau M., Casanova J., et al.
JOURNAL OF CLINICAL IMMUNOLOGY, vol.39, no.7, pp.739-742, 2019 (SCI-Expanded)
- XIII. **Development of multiple gallstones in a child with lipopolysaccharide-responsive beige-like anchor protein mutation**
Kutlug S., Boztug K., Yildiran A.
CENTRAL EUROPEAN JOURNAL OF IMMUNOLOGY, vol.44, no.3, pp.332-335, 2019 (SCI-Expanded)
- XIV. **A Case of Ataxia-telangiectasia Presented With Hemophagocytic Syndrome**
Celiksoy M. H., Cubuk P. O., Guner S. N., Yildiran A.
JOURNAL OF PEDIATRIC HEMATOLOGY ONCOLOGY, vol.40, no.8, 2018 (SCI-Expanded)

- XV. **Seven chronic granulomatous disease cases in a single-center experience and a review of the literature**
Kutlug S., Sensoy G., Birinci A., SARAYMEN B., KÖKER M. Y., Yıldiran A.
ASIAN PACIFIC JOURNAL OF ALLERGY AND IMMUNOLOGY, vol.36, no.1, pp.35-41, 2018 (SCI-Expanded)
- XVI. **The rote of active B cells in allergen immunotherapy**
Celiksoy M. H., Sancak R., Yıldiran A.
ALLERGOLOGIA ET IMMUNOPATHOLOGIA, vol.45, no.5, pp.439-444, 2017 (SCI-Expanded)
- XVII. **An evaluation of vitamin D levels in children with seasonal allergic rhinitis during pollen season**
Kutlug S., Kilic M., Bilgici B., Paksu S., Yıldiran A., SANCAK R.
PEDIATRIC ALLERGY AND IMMUNOLOGY, vol.28, no.5, pp.446-451, 2017 (SCI-Expanded)
- XVIII. **Hematopoietic Stem Cell Transplantation in Primary Immunodeficiency Patients in the Black Sea Region of Turkey**
YILDIRAN A., ÇELİKSOY M. H., BORTE S., GÜNER Ş. N., ELLİ M., FIŞGIN T., ÖZYÜREK E., SANCAK R., OĞUR G.
Turkish Journal of Hematology, vol.34, no.4, pp.345-349, 2017 (SCI-Expanded)
- XIX. **Hematopoietic Stem Cell Transplantation in Primary Immunodeficiency Patients in the Black Sea Region of Turkey**
Yıldiran A., Celiksoy M. H., Borte S., Guner S. N., Elli M., Fisgin T., Ozyurek E., SANCAK R., Ogur G.
TURKISH JOURNAL OF HEMATOLOGY, vol.34, no.4, pp.345-349, 2017 (SCI-Expanded)
- XX. **Vesicourethral Reflux-Induced Renal Failure in a Patient with ICF Syndrome Due to a Novel DNMT3B Mutation**
Kutlug S., Ogur G., Yilmaz A., Thijssen P. E., Abur Ü., Yıldiran A.
AMERICAN JOURNAL OF MEDICAL GENETICS PART A, vol.170, no.12, pp.3253-3257, 2016 (SCI-Expanded)
- XXI. **Could familial Mediterranean fever gene mutations be related to PFAPA syndrome?**
Celiksoy M. H., Ogur G., Yaman E., Abur Ü., Fazla S., SANCAK R., Yıldiran A.
PEDIATRIC ALLERGY AND IMMUNOLOGY, vol.27, no.1, pp.78-82, 2016 (SCI-Expanded)
- XXII. **Pulmonary hypoplasia presenting with recurrent wheezing in an infant**
Celiksoy M. H., TANDER B., Asilioglu N., Barış Y. S., Yıldiran A.
CLINICAL RESPIRATORY JOURNAL, vol.9, no.4, pp.497-500, 2015 (SCI-Expanded)
- XXIII. **Inherited and acquired immunodeficiencies underlying tuberculosis in childhood**
Boisson-Dupuis S., Bustamante J., El-Baghdadi J., Camcioglu Y., Parvaneh N., El Azbaoui S., Agader A., Hassani A., El Hafidi N., Mrani N. A., et al.
IMMUNOLOGICAL REVIEWS, vol.264, no.1, pp.103-120, 2015 (SCI-Expanded)
- XXIV. **Effects of circulating endothelial progenitor cells, serum vascular endothelial growth factor and hypogammaglobulinemia in Perthes disease**
SEZGİN H., Gulman B., Cirakli A., Bedir A., Usta D., Coskun S., Yıldiran A.
ACTA ORTHOPAEDICA ET TRAUMATOLOGICA TURCICA, no.6, pp.628-634, 2014 (SCI-Expanded)
- XXV. **TLR3 deficiency in herpes simplex encephalitis High allelic heterogeneity and recurrence risk**
Lim H. K., Seppanen M., Hautala T., Ciancanelli M. J., Itan Y., Lafaille F. G., Dell W., Lorenzo L., Byun M., Pauwels E., et al.
NEUROLOGY, vol.83, no.21, pp.1888-1897, 2014 (SCI-Expanded)
- XXVI. **BCG vaccination in patients with severe combined immunodeficiency: Complications, risks, and vaccination policies**
Marciano B. E., Huang C., Joshi G., Rezaei N., Carvalho B. C., Allwood Z., İKİNCİOĞULLARI K. A., Reda S. M., Gennery A., Thon V., et al.
JOURNAL OF ALLERGY AND CLINICAL IMMUNOLOGY, vol.133, no.4, pp.1134-1141, 2014 (SCI-Expanded)
- XXVII. **Hemophagocytic Bone Marrow Aplasia With Plasma Cells in a RAG2-deficient SCID Case After a Nonconditioned Transplantation From a Fully Matched Sibling**
Yıldiran A., Fisgin T., Guner S. N., Kilic M., SANCAK R., Ozyurek E., Albayrak D., Duru F.
JOURNAL OF PEDIATRIC HEMATOLOGY ONCOLOGY, vol.35, no.8, 2013 (SCI-Expanded)
- XXVIII. **Clinical, functional, and genetic characterization of chronic granulomatous disease in 89 Turkish patients**

- KÖKER M. Y., Camcioğlu Y., Van Leeuwen K., KILIÇ GÜLTEKİN S. Ş., Barlan I., YILMAZ M., Metin A., De Boer M., AVCILAR H., Patiroğlu T., et al.
Journal of Allergy and Clinical Immunology, vol.132, no.5, 2013 (SCI-Expanded)
- XXIX. **The Effect of Mode of Delivery on T Regulatory (Treg) Cells of Cord Blood**
Yıldıran A., Yurdakul E., Guloglu D., DOĞU E. F., ARSAN S., Arikan M., Cengiz L., Tezcan S., İKİNCİOĞULLARI K. A.
INDIAN JOURNAL OF PEDIATRICS, vol.78, no.10, pp.1234-1238, 2011 (SCI-Expanded)
- XXX. **Comparison of Antifungal Susceptibilities in Candidemic Newborns According to Their Body Weights**
Yıldıran A., Belet N., Gunaydin M., Kucukoduk S.
TRAKYA UNIVERSITESI TIP FAKULTESI DERGISI, vol.27, no.3, pp.234-237, 2010 (SCI-Expanded)
- XXXI. **Randomized, double-blinded, placebo-controlled trial of early administration of recombinant human granulocyte colony-stimulating factor to non-neutropenic preterm newborns between 33 and 36 weeks with presumed sepsis**
Küçüköçük S., Sezer T., Yıldıran A., Albayrak D.
Scandinavian Journal of Infectious Diseases, vol.34, no.12, pp.893-897, 2002 (SCI-Expanded)
- XXXII. **Haemoperfusion may be useful in phenprobamate and polypharmacy intoxication of paediatric patients [3]**
Ali Tasdemir H., Yıldıran A., Islek I., SANCAR R., Dilber C.
Nephrology Dialysis Transplantation, vol.17, no.5, pp.941, 2002 (SCI-Expanded)
- XXXIII. **Proliferation of myeloid lineage cells and apoptosis of lymphoblastic leukemic cells induced by short-course high-dose methylprednisolone in patients with acute lymphoblastic leukemia**
Yıldıran A., Erduran E., TEKELİOĞLU Y., Dilber E., Gedik Y.
Turkish Journal of Pediatrics, vol.44, no.2, pp.116-121, 2002 (SCI-Expanded)
- XXXIV. **Bone mineral density in children with cerebral palsy**
Tasdemir H. A., Buyukavci M., Akcay F., Polat P., Yildirani A., Karakelleoglu C.
Pediatrics International, vol.43, no.2, pp.157-160, 2001 (SCI-Expanded)
- XXXV. **Microscopic nephrocalcinosis and hypercalciuria in nephrotic syndrome**
Mocan H., Yıldıran A., Çamlıbel T., Kuzey G.
HUMAN PATHOLOGY, no.11, pp.1363-1367, 2000 (SCI-Expanded)
- XXXVI. **Semantic and nosological confusions on multiple vertebral segmentation defects**
Yıldıran A., Odaci E.
Pediatric Neurosurgery, vol.33, no.3, pp.168, 2000 (SCI-Expanded)

Articles Published in Other Journals

- I. **Clinical Importance of Immunophenotyping of Peripheral Blood Lymphocyte Subsets in Adult COVID-19 Patients: A Cross-Sectional Study**
Kuruoglu T., Temocin F., atilla a., YILDIRAN A., TANYEL E.
Flora Enfeksiyon Hastalıkları ve Klinik Mikrobiyoloji Dergisi, vol.28, no.3, pp.394-404, 2023 (ESCI)
- II. **MVK, NLRP3, TNFRSF1A and MEFV gene mutation distributions in childhood autoinflammatory diseases: Experiences in North Anatolia**
YILDIRAN A.
JOURNAL OF EXPERIMENTAL AND CLINICAL MEDICINE, 2023 (Scopus)
- III. **Case Series Evaluating Lymphocyte Subgroups at Diagnosis and After Treatment in Multisystem Inflammatory Syndrome Associated with COVID-19 in Children**
Karadag S. I. K., Erdeniz E. H., Akyüz Özkan E., Yildirani A.
JOURNAL OF PEDIATRIC INFECTION, vol.16, no.4, pp.262-267, 2022 (ESCI)
- IV. **The effects of thymoquinone and cytosine arabinoside on apoptosis and cell proliferation in acute myeloid leukemia**
ALTUN A., KARA N., TURAL Ş., YILDIRAN A., TOMAK L.
Global Journal of Cancer Therapy, vol.8, no.1, pp.40-45, 2022 (Peer-Reviewed Journal)

- V. **Tekrarlayan Tüberküloz ile Kronik Granülomatöz Tanısı Konulan Adölesan**
YILDIRAN A., KUTLUĞ Ş., KÖKER M. Y., UZUN O.
COCUK ENFEKSİYON DERGİSİ, vol.16, 2022 (ESCI)
- VI. **Chronic Granulomatous Disease with Recurrent Tuberculosis at Adolescent Child**
Karadag S. I. K., Kutlug S., Uzun O., KÖKER M. Y., Yıldiran A.
JOURNAL OF PEDIATRIC INFECTION, vol.16, no.2, 2022 (ESCI)
- VII. **The Efficacy of Long-Term Voriconazole Prophylaxis on Seven Patients with Chronic Granulomatous Disease and Review of the Literature**
KUTLUĞ Ş., KÖKÇÜ Ş. İ. K., ŞENSOY S. G., BİRİNCİ A., KÖKER M. Y., YILDIRAN A.
Çocuk Enfeksiyon Dergisi, vol.15, no.4, pp.203-209, 2021 (ESCI)
- VIII. **Multiplex PCR-Based Newborn Screening for Severe T and B-Cell Lymphopenia: The first Pilot Study in Turkey**
Kutlug S., Karadağ Alpaslan M., Hancioglu G., Ozkan S. E. O., Yesilirmak D. C., Bulut H., Aygun C., Ogur G., Yıldiran A.
MEDICAL BULLETIN OF SISLI ETFAK HOSPITAL, vol.55, no.4, pp.551-559, 2021 (ESCI)
- IX. **Heterozigot S52N Mevolinat Kinaz Mutasyonu ile İlişkili Şiddetli Hiper IgD Sendromu**
Çeliksoy M. H., BERDELİ A., COMBA A., ÇALTEPE G., YILDIRAN A.
ASTIM ALLERJİ IMMUNOLOJİ, vol.15, no.2, pp.111-116, 2017 (Peer-Reviewed Journal)
- X. **A Case of Acute Generalised Exanthematous Pustulosis Induced by Paracetamol**
Kutlug S., Celiksoy M. H., Eroglu B., Yıldız L., Yıldiran A.
ASIM ALLERJİ IMMUNOLOJİ, vol.15, no.1, pp.49-54, 2017 (ESCI)
- XI. **Severe Hyper IgD Syndrome Associated with Heterozygote S52N Mevalonate Kinase Mutation**
Celiksoy M. H., BERDELİ A., Comba A., Çaltepe G., Yıldiran A.
ASTIM ALLERJİ IMMUNOLOJİ, vol.15, no.2, pp.111-114, 2017 (ESCI)
- XII. **Chronic granulomatous disease Three different clinical presentation**
Celiksoy M. H., KÖKER M. Y., ŞENSOY S. G., belet n., CEYHAN BİLGİCİ M. N., YILDIRAN A.
İnönü Üniversitesi Tıp Fakültesi Dergisi, vol.24, pp.1, 2017 (Peer-Reviewed Journal)
- XIII. **Demographic and systemic manifestations of patients diagnosed with ataxia-telangiectasia**
ÇATAL F., TOPAL E., ÇELİKSOY M. H., ERMİŞTEKİN H., KUTLUTÜRK K., YILDIRIM N., SİNANOĞLU M. S., GENÇ TIRMAN E., YILDIRAN A.
Astm Allerji İmmünoloji, vol.12, no.2, pp.83-90, 2014 (Peer-Reviewed Journal)
- XIV. **Demographic and systemic manifestations of patients diagnosed with ataxia-telangiectasia**
Catal F., TOPAL E., Celiksoy M. H., Ermistekin H., Kutluturk K., Yildirim N., Sinanoglu M. S., Tirman E. G., Yıldiran A.
ASTIM ALLERJİ IMMUNOLOJİ, vol.12, no.2, pp.83-90, 2014 (ESCI)
- XV. **Neuroimmune diseases are increasing. Is there a possible vaccine link?**
Yıldiran A., Kaplan S., Önger M. E.
JOURNAL OF PEDIATRIC NEUROLOGY, vol.11, no.4, pp.201-209, 2013 (ESCI)
- XVI. **The demographic datas of chronic granulomatous disease patients and the comparison of the clinical datas before and after interferon-gamma treatment in our country**
Filiz S., KOCACIK UYGUN D. F., Sanal O., Camcioglu Y., SOMER A., Barlan I., KILIÇ GÜLTEKİN S. Ş., REİSLİ İ., PATIROĞLU T., Yıldiran A., et al.
ASTIM ALLERJİ IMMUNOLOJİ, vol.11, no.3, pp.153-161, 2013 (ESCI)
- XVII. **Sarcoid uveitis simulating birdshot chorioretinopathy in a child**
Süllü Y., Yıldiran A., Süllü Y., Helek D., Ozkaya O.
Retinal Cases and Brief Reports, vol.6, no.1, pp.7-10, 2012 (Scopus)
- XVIII. **Immune manifestations in a patient with kabuki syndrome: Case report**
Kiliç M., Güner Ş. N., Yılmaz A., Oğur M. G., Duru F., Yıldiran A.
Türkiye Klinikleri Pediatri, vol.21, no.2, pp.130-132, 2012 (Scopus)
- XIX. **Does mode of delivery affect asthma developing in children who had neonatal sepsis?**
Aynaci E., SANCAK R., Ozturk F., Bek Y., Aygun H. C., Kucukoduk S., Yıldiran A.
ASTIM ALLERJİ IMMUNOLOJİ, vol.10, no.1, pp.31-37, 2012 (ESCI)
- XX. **A severe 'generalized infantile pustular psoriasis' case healed with low dose cyclosporine A Düşük**

doz siklosporin A ile iyileşen ağır bir 'yaygın infantil püstüler psöriazis' vakası

Yıldıran A., Yıldız L., SANCAK R.

Türkiye Klinikleri Pediatri, vol.20, no.1, pp.77-80, 2011 (Scopus)

XXI. Childhood sarcoidosis: Two different clinical picture Çocukluk çağı sarkoidozu: İki farklı klinik tablo

Yıldıran A., Helek D., Aynacı E., Özkaya O., Şensoy G., Yıldız L., Süllü Y., ÖZÇELİK H. U.

Journal of Experimental and Clinical Medicine (Turkey), vol.27, no.2, pp.81-84, 2010 (Scopus)

XXII. A child diagnosed as IL12R defect with disseminated BCG infection Yaygın BCG enfeksiyonu olan IL12R defekti olgusu

Yıldıran A., Ak E., Akyol Ş., SANCAK R., Picard C., Doğ F., İkinçioğulları A.

Journal of Experimental and Clinical Medicine (Turkey), vol.27, no.2, pp.85-87, 2010 (Scopus)

XXIII. Glucocorticoids: As a clinician we use much, we know less

Yıldıran A., Düzgün A., SANCAK R.

Journal of Experimental and Clinical Medicine (Turkey), vol.26, no.3, pp.102-106, 2009 (Scopus)

XXIV. Haemoperfusion may be useful in phenprobamate and polypharmacy intoxication of paediatric patients

TAŞDEMİR H. A., YILDIRAN A., İŞLEK İ., SANCAK R., DİLBER C.

Nephrol Dial Transplant, vol.17, no.5, pp.941, 2002 (Peer-Reviewed Journal)

Books & Book Chapters

I. Yenidoğanlarda Primer İmmün Yetmezlik Taraması Gerekliği

KARADAĞ ALPASLAN M., YÜCE M., YILDIRAN A.

in: Sağlık Bilimleri Örnek Araştırmalar Kitabı, Prof. Dr. İnci Gülmez Öğr. Gör. Dr. Duygu Sevim, Editor, Nobel Yayınevi, pp.671-686, 2018

Refereed Congress / Symposium Publications in Proceedings

I. Yetişkin Covid-19 hastalarında periferik kan lenfosit alt kümelerinin immünofenotiplemesinin klinik önemi: Kesitsel bir çalışma

KURUOĞLU T., TEMOÇİN F., ATILLA A., YILDIRAN A., TANYEL E.

9. BUHASDER KONGRESİ, Antalya, Turkey, 24 - 28 November 2021

II. Bir virüs iki hastalık: COVID-19 ve MİS-C olgularının klinik ve immünolojik farklılıklarının değerlendirilmesi

KÖKCÜ KARADAĞ Ş. İ., ERDENİZ E. H., AKYÜZ ÖZKAN E., YILDIRAN A.

43. Pediatri Günleri 22. Pediatri Hemşireliği Günleri, Turkey, 30 May 2021, pp.1-379

III. Çocuklarda COVID19 ile ilişkili Multisistem enflamatuvar sendromunda İVİG tedavisinin önemi ve hastaların lenfosit alt gruplarının ilk başvuru sırasında ve birinci ayda değerlendirilmesi- Tek merkez deneyimi

KÖKCÜ KARADAĞ Ş. İ., ERDENİZ E. H., AKYÜZ ÖZKAN E., YILDIRAN A.

43. Pediatri Günleri 22. Pediatri Hemşireliği Günleri, Turkey, 30 May 2021, pp.1-379

IV. A rare cause of recurrent juvenile parotitis:NOD2Mutation (c.2798+158C>T)

KÖKCÜ KARADAĞ Ş. İ., AKAR Ö. S., YILDIRAN A.

19th biennial Meeting of the European Society for Immunodeficiencies, England, 14 October 2020

V. Recurrent parotitis and immunodeficiency in childhood.

KÖKCÜ KARADAĞ Ş. İ., HANCIOĞLU G., KUTLUÇ Ş., AKAR Ö. S., YILDIRAN A.

19th biennial Meeting of the European Society for Immunodeficiencies, England, 14 October 2020

VI. A Novel Case With NFKB2 Mutation of Total Alopecia, Autoimmunity, Central Hypothyroidism: Acombined Immunodeficiency

HANCIOĞLU G., ALTUNDAĞ E., YILDIRAN A.

2019 Meeting of the European Society For Immunodeficiencies, 18 - 21 September 2019

VII. Hemophagocytic Syndrome with IKBKB and RAG2 homozygous mutations

HANCIOĞLU G., ALTUNDAĞ E., YILDIRAN A.

2019 Meeting of The European society for Immunodeficiencies, 18 - 21 September 2019

VIII. Clinical Heterogeneity of Recombination activating Gene 2(RAG2) could be seen in G35A mutation

HANCIOĞLU G., ALTUNDAĞ E., ABUR Ü., YILDIRAN A.

2019 meeting of the European Society for Immunodeficiencies, 18 - 21 September 2019

IX. IKBKB GENİNDE HOMOZİGOT MUTASYONU OLAN AĞIR KOMBİNE İMMÜN YETMEZLİKLİ (SCID) BİR VAKA

ALTUNDAĞ E., AKAR Ö. S., HANCIOĞLU G., GÜMÜŞKAPTAN Ç., YILDIRAN A.

Uluslararası Katılımlı 13. Ulusal Tıbbi Genetik Kongresi, Antalya, Turkey, 7 - 11 November 2018

X. A TURKISH LRBA DEFICIENCY COHORT PROVIDING CLINICAL AND LABORATORY UTILITIES

KIYKIM A., DURSUN E., NAİN E., ÇEKİÇ Ş., ÖĞÜLÜR İ., BAŞER D., KUTLUĞ Ş., KASAP N., ÇÖĞÜRLÜ M. T., GÜVEN A., et al.

The 18th Biennial Meeting of ESID, Lizbon, Portugal, 24 - 27 October 2018

XI. LRBA eksikliğinde CTLA-4 analogunun (abatacept) lenfosit alt tipleri üzerine ex-vivo etkileri

KIYKIM A., ÖĞÜLÜR İ., Dursun E., YILDIRAN A., UNCÜOĞLU A., KELEŞ S., YILMAZ M., KÜTÜKÇÜLER N., KILIÇ GÜLTEKİN S. Ş., AYDINER E., et al.

İmmünolojide Moleküller Sempozyumu, İzmir, Turkey, 18 - 21 October 2018

XII. Yenidoğanlarda Primer İmmün Yetmezlik Hastalıklarının PCR ile Taranması

KARADAĞ ALPASLAN M., KUTLUĞ Ş., borte s., ÖZYAZICI ÖZKAN S. E., YEŞİLİRMAK D. C., AYGÜN H. C., OĞUR M. G., YILDIRAN A.

24.Ulusal Allerji ve Klinik İmmünoloji Kongresi 18-22 Kasım 2017 Antalya, Turkey, 18 - 22 November 2017

XIII. Diagnostics Of Primary Antibody Deficiencies Through Targeted Next Generation Sequencing Panel

NG Y. Y., FIRTINA S., HATIRNAZ N. Ö., camcıoğlu y., AYDINER E., KIYKIM A., SOMER A., kara m., YILDIRAN A., kutluğ s., et al.

International Primary Immunodeficiencies Congress, United Arab Emirates, 8 - 10 November 2017

XIV. MVK, NLRP3, TNFRSF1 and MEFV gene mutation profile of patients with autoinflammatory disease report of 286 pediatric patients from Northern Anatolia

ALTUNDAĞ E., OĞUR M. G., ABUR Ü., MUTLU ALBAYRAK H., Çeliksöy H., G.A.PAUL A., KARADAĞ ALPASLAN M., YILDIRAN A.

EUROPEAN HUMAN GENETICS CONFERENCE, 21 - 24 May 2016

XV. MVK NLRP3 TNFRSF1A and MEFV gene mutation profile of patients with autoinflammatory diseases report of 286 pediatric patients from Northern Anatolia

ALTUNDAĞ E., OĞUR M. G., ABUR Ü., MUTLU ALBAYRAK H., ÇELİKSOY H., G.A.PAUL A., KARADAĞ ALPASLAN M., YILDIRAN A.

EUROPEAN HUMAN GENETICS CONFERENCE, 21 - 24 May 2016

XVI. Akut Lösemi de MLL Gen Düzensizlikleri ve 11. Kromozom İlişkili Translokasyonların Prognostik Etkisi

AYMELEK H. S., OĞUR M. G., ABUR Ü., AKAR Ö. S., ALTUNDAĞ E., YILDIRAN A., ALBAYRAK C., TURGUT M.

2. Hematolojik Genetik Sempozyumu, İzmir, Turkey, 24 - 26 February 2016

XVII. AKUT LÖSEMİ DE MLL GEN DÜZENSİZLİKLERİ VE 11 KROMOZOM İLİŞKİLİ TRANSLOKASYONLARIN PROGNOSTİK ETKİSİ

AYMELEK H. S., OĞUR M. G., ABUR Ü., AKAR Ö. S., ALTUNDAĞ E., YILDIRAN A., ALBAYRAK C., TURGUT M.

II.Hematolojik Genetik Sempozyumu 24-26 ŞUBAT İZMİR, İzmir, Turkey, 24 - 26 February 2016

XVIII. COMPARISON OF PERIPHERAL BLOOD LYMPHOCYTE SUBPOPULATIONS AND RECENT THYMIC EMIGRANTS IN PATIENTS WITH ATAXIA TELANGIECTASIA AND AGE-MATCHED HEALTHY CHILDREN

Celiksoy M. H., TOPAL E., Yıldiran A.

100th J Project Meeting, Antalya, Turkey, 12 - 14 March 2014, vol.34, pp.735

XIX. EARLY DIAGNOSIS OF LEUCOCYTE ADHESION MOLECULE DEFICIENCY TYPE 1

Guner S. N., Sayar E. H., EMİROĞLU M., Borte S., Yıldiran A., Reisli I.

100th J Project Meeting, Antalya, Turkey, 12 - 14 March 2014, vol.34, pp.743

XX. IMMUNORECONSTITUTION IN THE FIRST THRE YEAR AFTER HSCT IN A NEWLY ESTABLISHED TRANSPLANTATION UNIT

Yıldıran A., Borte S., Elli M., Fisgin T.

100th J Project Meeting, Antalya, Turkey, 12 - 14 March 2014, vol.34, pp.747

XXI. UNUSUAL CLINICAL PRESENTATION AND HEMOPHAGOCYTOSIS OF ATAXIA-TELANGIECTASIA IN TWO SIBLINGS WITH A RARE MUTATION

Yıldıran A., Celiksoy M. H., Guner S. N., Borte S.

100th J Project Meeting, Antalya, Turkey, 12 - 14 March 2014, vol.34, pp.735

XXII. Pottential effects of stem cell derived from the peripheral nerve after crush injury in control and obese rats

KAYHAN KUŞTEPE E., ALTUNKAYNAK B. Z., YILDIRAN A., ALTUNKAYNAK M. E., TÜRKMEN A. P., ÖNGER M. E., KAPLAN S.

2nd International Symposium on Peripheral Nerve Regeneration, Italy, 23 - 25 January 2014

XXIII. HİPONATREMİ-HİPERTANSİF SENDROMLA BAŞVURAN BİR RENAL ARTER STENOZU OLGUSU

NALÇACIOĞLU H., ÖZKAYA O., GENÇ G., BELET Ü., AKKUŞ L., YILDIRAN A.

6.ULUSAL ÇOCUK NEFROLOJİ KONGRESİ, Turkey, 7 - 10 October 2010

XXIV. Yenidoğan Umbilikal Arter Striplerinde Kaptopril Enalapril ve Silazapril in Endotel Kaynaklı Nitrik Oksit ile İlişisinin İn vitro Olarak Karşılaştırılması

YILDIRAN A., HACİÖMEROĞLU P., MOCAN H., DAĞDEMİR A., KÜÇÜKÖDÜK Ş.

11. Ulusal Neonatoloji Kongresi, Samsun, Türkiye, Turkey, 25 - 28 June 2001

XXV. Pozitif Basıncılı Ventilasyon Uygulanan Pretermelerde Günlük ve Günüşırı Total Parenteral Nütrisyon İnfüzyonunun Karşılaştırılması

YILDIRAN A., YAKUT H., HACİÖMEROĞLU P., KALAYCI A. G., TOTAN M., KÜÇÜKÖDÜK Ş.

11. Ulusal Neonatoloji Kongresi, Samsun, Türkiye., Turkey, 25 - 27 June 2001

Supported Projects

Yıldıran A., Project Supported by Higher Education Institutions, Allerjen immünterapisinin etki mekanizmasında B lenfositlerin yeri, 2013 - Continues

Yıldıran A., Project Supported by Higher Education Institutions, Inula viscosa Ektraktı ve Cytosine Arabinoside'in Akut Miyeloid Lösemi Hücre Hattında Antiproliferatif ve Apoptoz Tetikleme Etkilerinin Karşılaştırılması, 2018 - 2019

Yıldıran A., Project Supported by Higher Education Institutions, inula viscosa ekstraktı ve cytosine arabinoside'in akut miyeloid lösemi hücre hattında antiproliferatif ve apoptosis tetikleme etkilerinin karşılaştırılması, 2018 - 2019

Yıldıran A., Önger M. E., Project Supported by Higher Education Institutions, Ratlarda Periferik Sinir Rejenerasyonunda Allantoin Etkinliğinin Farklı Metotlar İle Araştırılması, 2015 - 2017

Yıldıran A., TUBITAK Project, In utero elektromanyetik alana maruz bırakılan sıçanlarda periferik kan lenfosit alt gruplarının flovsitometrik değerlendirmesi, 2014 - 2015

Yıldıran A., Project Supported by Higher Education Institutions, Allerjen immünoterapisinde B lenfositlerin yeri, 2013 - 2015

Yıldıran A., Project Supported by Higher Education Institutions, Antikor eksikliği ile giden primer immün yetmezliklerde B hücre alt gruplarının karşılaştırılması, 2013 - 2015

Yıldıran A., Project Supported by Higher Education Institutions, Etiyopatogenezinin aydınlatılması amacıyla, iki-oniki yaş arası perthes hastalıklı ve sağlıklı çocukların dolaşan endotelial progenitör hücre (DEPH) sayısı, serum vasküler endotelial büyüme faktörü (VEGF) ve bazı immünolojik parametrelerinin karşılaştırılması, 2011 - 2013

Activities in Scientific Journals

JOURNAL OF CLINICAL IMMUNOLOGY, Evaluation Committee Member, 2023 - Continues

Memberships / Tasks in Scientific Organizations

European Society of Clinical Cell analysis, Member, 2011 - Continues, Netherlands

Klinik İmmünoloji Derneği , Member, 2010 - Continues, Turkey

Insternational Society for Advancement of Cytometry, Member, 2009 - Continues, United States Of America

European Society of Immunodeficiencies, Member, 2009 - Continues, Germany

European Allergy, Asthma, Clinical Immunology, Member, 2009 - Continues, Switzerland

Allerji İmmünoloji Derneği, Member, 2007 - Continues, Turkey

Metrics

Publication: 89

Citation (WoS): 1152

Citation (Scopus): 1604

H-Index (WoS): 16

H-Index (Scopus): 16

Non Academic Experience

SAĞLIK BAKANLIĞI