Prof. UĞUR ÖZBEK

Personal Information

Office Phone: +90 212 414 2000 Extension: 33300
Office Phone: +90 212 414 2000 Extension: 33312
Fax Phone: +90 212 635 7757
Email: uozbek@istanbul.edu.tr
Web: http://aves.istanbul.edu.tr/1350/
Address: Vakıf Gureba Caddesi, Çapa, Fatih

Education Information

Expertise In Medicine, Istanbul University, Cerrahpaşa Tıp Fakültesi, Tıbbi Genetik, Turkey 1998 - 2006
Undergraduate, Istanbul University, Cerrahpaşa Tıp Fakültesi, Turkey 1979 - 2006
Undergraduate, Istanbul University, Cerrahpaşa Tıp Fakültesi, Turkey 1979 - 2006
Doctorate, Istanbul University, Health Sciences Institute, Onkoloji Enstitüsü/Temel Onkoloji/Kanser Genetiği, Turkey 1989 - 2005

Foreign Languages

English, C1 Advanced

Research Areas

Medicine, Health Sciences, Internal Medicine Sciences, Medical Genetics

Academic Titles / Tasks

Professor, Istanbul University, Deneysel Tıp Araştırma Enstitüsü, Genetik , 2003 - Continues

Academic and Administrative Experience

İstanbul Üniversitesi, 2009 - Continues
İstanbul Üniversitesi, 2002 - 2005

Advising Theses

ÖZBEK U., Çocukluk çağı nüks akut lenfoblastik lösemi hastalarında tüm genom analizleri, Doctorate, Y.Erbilgin(Student), 2015

Published journal articles indexed by SCI, SSCI, and AHCI

I. **Memantine and SKF82958 but not an enriched environment modulate naloxone-precipitated morphine abstinence syndrome without affecting hippocampal tPA mRNA levels in rats**
Aslan A., Hatırnaz-Ng Ö., Taşar O., Özbek U., Yamantürk-Çelik P.
Pharmacology Biochemistry and Behavior, vol.234, 2024 (SCI-Expanded)

II. **The rare rs769301934 variant in NHLRC1 is a common cause of Lafora disease in Turkey.**
Haryanyan G., Ozdemir O., Tutkavul K., Dervent A., Ayta S., ÖZKARA Ç., Salman B., YÜCESAN E., Kesim Y., Susgun S., et al.
Journal of human genetics, vol.66, no.12, pp.1145-1151, 2021 (SCI-Expanded)

III. **Homozygous c.130-131 ins A (pW44X) mutation in the HAX1 gene as the most common cause of congenital neutropenia in Turkey: Report from the Turkish Severe Congenital Neutropenia Registry**
Yılmaz K., Patıroğlu T., Metın A., Çalışkan Ü., Celkan T. T., Yılmaz B., Karakas Z., Karapınar T., Akıncı B., Özkınay F., et al.
PEDIATRIC BLOOD & CANCER, vol.66, 2019 (SCI-Expanded)

IV. **Prognostic gene alterations and clonal changes in childhood B-ALL**
Erbilgin Y., Firtina S., Mercan S., Ng O. H., Karaman S., Tasar O., Karakas Z., Celkan T. T., Zenging E., Sarperg N., et al.
LEUKEMIA RESEARCH, vol.83, 2019 (SCI-Expanded)

V. **The Outcomes of Chronic Myeloid Leukemia Patients With Molecular Warning Responses During Imatinib Treatment According to the European LeukemiaNet 2013 Recommendations**
Soysal T., EŞKAZAN A. E., Serin I., Sadri S., Keskin D., Yurttas N. O., Berk S., Ozunal I. E., SALİHOĞLU A., AR M. C., et al.
CLINICAL LYMPHOMA MYELOMA & LEUKEMIA, vol.19, no.7, 2019 (SCI-Expanded)

VI. **; The Role of the Local Bone Marrow Renin-Angiotensin System in Multiple Myeloma**
Sakai B., Sayitoglu M., Istemihan Z., Karan M. A., Erten N., Dogan O., Ozbek U., Genc S., Tascioglu C., Kalayoglu-Besisik S.
TURKISH JOURNAL OF HEMATOLOGY, vol.36, no.3, pp.178-185, 2019 (SCI-Expanded)

VII. **Identification of epilepsy related pathways using genome-wide DNA methylation measures: A trio-based approach**
OZDEMIR O., EGEMEN E., Ugur I., SEZERMAN O., Bebek N., Baykan B., Ozbek U.
PLOS ONE, vol.14, no.2, 2019 (SCI-Expanded)

VIII. **Deep sequencing of BCR-ABL1 kinase domain mutations in chronic myeloid leukemia patients with resistance to tyrosine kinase inhibitors**
Erbilgin Y., Eskazan A. E., Ng O. H., Salihoglu A., Elverdi T., Firtina S., Tasar O., Mercan S., Sisko S., Khodzhaev K., et al.
LEUKEMIA & LYMPHOMA, vol.60, pp.200-207, 2019 (SCI-Expanded)

IX. **Investigation of SLC2A1 gene variants in genetic generalized epilepsy patients with eyelid myoclonia**
ALTıOKKA-UZUN G., OZDEMIR O., Uğur-İşeri S. A., Bebek N., Gürses C., Özbek U., Baykan B.
EPILEPTIC DISORDERS, vol.20, no.5, pp.396-400, 2018 (SCI-Expanded)

X. **Association of Pro-apoptotic <i>Bad</i> Gene Expression Changes with Benign Thyroid Nodules.**
Gül N., TEMEL B., ÜSTEK D., Sirma-Ekmekçi S., Kapran Y., Tunca F., GILES-ŞENYÜREK Y., OZBEK U., Alagöl F.
In vivo (Athens, Greece), vol.32, pp.555-559, 2018 (SCI-Expanded)

XI. **Outcomes of Chronic Myeloid Leukemia Patients With Early Molecular Response at 3 and 6 Months: A Comparative Analysis of Generic Imatinib and Glivec**
Eskazan A. E., Sadri S., Keskin D., Ayer M., Kantarcioglu B., Demirel N., Aydin D., Aydinli F., Yokus O., Ozunal I. E., et al.
CLINICAL LYMPHOMA MYELOMA & LEUKEMIA, vol.17, no.12, pp.804-811, 2017 (SCI-Expanded)

XII. **Clinical and genetic features of PKAN patients in a tertiary centre in Turkey**
AKÇAKAYA N., Iseri S. A., BILIR B., BATTALOGLU E., TEKTURK P., GULTEKIN M. H., AKAR G., YIGITER R., Hanagasi H. A., ALP R., et al.
CLINICAL NEUROLOGY AND NEUROSURGERY, pp.34-42, 2017 (SCI-Expanded)

XIII. **Dysregulation of the DKK1 gene in pediatric B-cell acute lymphoblastic leukemia.**
Fırtına S., Hatırnaz N. O., Erbilgin Y., Özbek U., Sayitoğlu M.
Turkish journal of medical sciences, vol.47, pp.357-363, 2017 (SCI-Expanded)

XIV. **Outcomes with frontline nilotinib treatment in Turkish patients with newly diagnosed Philadelphia**

chromosome-positive chronic myeloid leukemia in chronic phase
SAYDAM G., HAZNEDAROĞLU İ. C., KAYNAR L., Yavuz A., Ali R., GÜVENÇ B., AKAY O. M., Baslar Z., Ozbek U., SÖNMEZ M., et al.
EXPERT OPINION ON PHARMACOTHERAPY, vol.17, no.14, pp.1851-1858, 2016 (SCI-Expanded)

XV. **Imatinib reduces bone marrow fibrosis and overwhelms the adverse prognostic impact of reticulin formation in patients with chronic myeloid leukaemia**
Simsek E. T., Eskazan A. E., Cengiz M., Ar M. C., Ekizoglu S., Salihoglu A., Gulturk E., Elverdi T., Aydin S. O., Demiroz A. S., et al.
JOURNAL OF CLINICAL PATHOLOGY, vol.69, no.9, pp.810-816, 2016 (SCI-Expanded)

XVI. **The frequency of C609T polymorphism in the NQO1 gene and its relation to cytogenetic abnormalities in patients with myelodysplastic syndrome.**
Bagatır G., Sırma S. Ö., Palanduz S., Ozturk Ş., Cefle K., Ozbek U., Yenerel M. N., Nalcacı M.
Cellular and molecular biology (Noisy-le-Grand, France), vol.62, no.7, pp.61-5, 2016 (SCI-Expanded)

XVII. **A novel mutation in PCDH19 enabled genetic diagnosis as Epilepsy and Mental Retardation Limited to Females**
TUNCER KILINÇ F. N., UĞUR İŞERİ S. A., Kara B., Maraş Genç H., Uyur Yalçın E., ÖZBEK U.
EUROPEAN JOURNAL OF HUMAN GENETICS, vol.24, pp.192, 2016 (SCI-Expanded)

XVIII. **Dysregulation of the DKK1 gene in pediatric B cell acute lymphoblastic leukemia**
Firtina S., HATIRNAZ NG Ö., ERBİLGİN Y., ÖZBEK U., SAYİTOĞLU M.
Turkish Journal of Medical Sciences, vol.47, no.1, pp.357-363, 2016 (SCI-Expanded)

XIX. **High MN1 expression increases the in vitro clonogenic activity of primary mouse B-cells.**
Numata M., Yener M. D., Ekmekci S., Aydin M., Grosveld G., Cardone M., Terranova S., Geltınk R. K., Ozbek U., Ozcelik E., et al.
Leukemia research, vol.39, pp.906-12, 2015 (SCI-Expanded)

XX. **A Possible Role for WNT5A Hypermethylation in Pediatric Acute Lymphoblastic Leukemia**
Ng O. H., Firtina S., Can I., Karakas Z., Agaoglu L., Dogru O., Celkan T., Akcay A., Yildirmak Y., Timur C., et al.
TURKISH JOURNAL OF HEMATOLOGY, vol.32, pp.127-135, 2015 (SCI-Expanded)

XXI. **The Nuclear Effector of Wnt-Signaling, Tcf1, Functions as a T-Cell-Specific Tumor Suppressor for Development of Lymphomas**
Tiemessen M. M., Baert M. R. M., Schonewille T., Brugman M. H., Famili F., Salvatori D. C. F., Meijerink J. P. P., Ozbek U., Clevers H., van Dongen J. J. M., et al.
PLOS BIOLOGY, vol.10, no.11, 2012 (SCI-Expanded)

XXII. **Estimating the Allele Frequency of Autosomal Recessive Disorders through Mutational Records and Consanguinity: The Homozygosity Index (HI)**
Gialluisi A., Pippucci T., Anikster Y., Ozbek U., Medlej-Hashim M., Megarbane A., Romeo G.
ANNALS OF HUMAN GENETICS, vol.76, pp.159-167, 2012 (SCI-Expanded)

XXIII. **Investigation of the Relationship Between Clinical and EEG Findings of Photosensitive Epilepsy and GABA Receptor Alpha 1 Subunit (GABRA1) Gene Mutations**
Yavuz E. N., DEMIRKAN A., MOEN S., OZDEMIR O., Catal S., Bebek N., Ozbek U., Baykan B.
NOROPSIKIYATRI ARSIVI-ARCHIVES OF NEUROPSYCHIATRY, vol.48, no.1, pp.39-43, 2011 (SCI-Expanded)

XXIV. **AUTOANTIBODY RESPONSES AGAINST PINK1 AND SWAP70 ANTIGENS IN BEHCET'S DISEASE**
Ugurel E., Vural B., Cavus F., Ozbek U., Gül A., GÜRE A. O.
CLINICAL AND EXPERIMENTAL RHEUMATOLOGY, vol.28, no.4, 2010 (SCI-Expanded)

XXV. **Validation of breast cancer nomograms for predicting the non-sentinel lymph node metastases after a positive sentinel lymph node biopsy in a multi-center study**
GUR A. S., ÜNAL B., OZBEK U., Ozmen V., Aydogan F., Gokgoz S., Gulluoglu B. M., AKSAZ E., Ozbas S., Baskan S., et al.
EJSO, vol.36, no.1, pp.30-35, 2010 (SCI-Expanded)

XXVI. **THE PROGNOSTIC SIGNIFICANCE OF GENETIC, IMMUNOPHENOTYPIC AND CLINICAL FEATURES OF ACUTE LYMPHOBLASTIC LEUKEMIA IN TURKISH CHILDREN (RESULTS FROM A SINGLE CENTER)**
Yildiz I., Dogru O., Ozbek U., Celkan T., Apak H., Ozkan A., Ozdemir G. N.
PEDIATRIC BLOOD & CANCER, vol.53, no.5, pp.767, 2009 (SCI-Expanded)

XXVII. **CLINICAL FEATURES OF ACUTE LYMPHOBLASTIC LEUKEMIA IN TURKISH CHILDREN (RESULTS FROM A SINGLE CENTER)**
Yildiz I., Dogru O., Ozbek U., Ozdemir G. N., Celkan T., Apak H., Ozkan A.
PEDIATRIC BLOOD & CANCER, vol.53, no.5, pp.773, 2009 (SCI-Expanded)

XXVIII. **Kronik Miyeloid Lösemide Moleküler Tanı ve Takip,**
AYDIN SAYİTOĞLU M., ÖZBEK U.
TURKISH JOURNAL OF MEDICAL SCIENCES, vol.2, no.2, pp.48-53, 2009 (SCI-Expanded)

XXIX. **Comparison of imatinib 400 mg and 800 mg daily in the front-line treatment of high-risk, Philadelphia-positive chronic myeloid leukemia: a European LeukemiaNet Study**
Baccarani M., Rosti G., Castagnetti F., Haznedaroglu I., Porkka K., Abruzzese E., Alimena G., Ehrencrona H., Hjorth-Hansen H., Kairisto V., et al.
BLOOD, vol.113, no.19, pp.4497-4504, 2009 (SCI-Expanded)

XXX. **Seroreactivity against PTEN-induced putative kinase 1 (PINK1) in Turkish patients with Behçet's disease.**
Vural B., Demirkan A., Ugurel E., Kalaylioglu-Wheeler Z., Esen B., Gure A. O., Gul A., Ozbek U.
Clinical and experimental rheumatology, vol.27, no.2, 2009 (SCI-Expanded)

XXXI. **Minimal Residual Disease (MRD) Detection with Translocations and T-Cell Receptor and Immunoglobulin Gene Rearrangements in Adult Acute Lymphoblastic Leukaemia Patients: A Pilot Study.**
Sayitoğlu M., Ar M. C., Hatırnaz Ö., ÖNGÖREN Ş., ÜRE Ü., Başlar Z., Sırma S. Ö., AYDıN Y., OZBEK U., Ferhanoğlu B.
Turkish journal of haematology : official journal of Turkish Society of Haematology, vol.25, pp.124-32, 2008 (SCI-Expanded)

XXXII. **Localization of the ergtoxin-1 receptors on the voltage sensing domain of hERG K+ channel by AFM recognition imaging**
CHTCHEGLOVA L. A., Atalar F., Ozbek U., WILDLING L., EBNER A., HINTERDORFER P.
PFLUGERS ARCHIV-EUROPEAN JOURNAL OF PHYSIOLOGY, vol.456, no.1, pp.247-254, 2008 (SCI-Expanded)

XXXIII. **Cloning of chimerical translocations as positive control for molecular genetic diagnosis of leukemia.**
Ustek D., Sırma S., Cakiris A., Coşan F., OKU B., OZBEK U.
Turkish journal of haematology : official journal of Turkish Society of Haematology, vol.25, pp.20-3, 2008 (SCI-Expanded)

XXXIV. **Minimal residual disease (MRD) detection with translocations and T-cell receptor and immunoglobulin gene rearrangements in adult acute lymphoblastic leukemia patients: a pilot study Turk J Hematol**
AYDIN SAYİTOĞLU M., HATIRNAZ O., ÖZBEK U., ÜRE Ü., ÖNGÖREN Ş., AR C., BAŞLAR Z., AYDIN Y., FERHANOĞLU B.
TURKISH JOURNAL OF HEMATOLOGY, vol.25, pp.124-132, 2008 (SCI-Expanded)

XXXV. **Altered cyclin D1 genotype distribution in human sporadic pituitary adenomas.**
Gazioglu N., Erensoy N., Kadioglu P., Sayıtıoglu M., Ersoy I. H., Hatımaz O., Kısacık B., Oz B., Sar M., Ozbek U., et al.
Medical science monitor : international medical journal of experimental and clinical research, vol.13, 2007 (SCI-Expanded)

XXXVI. **The relationship of K-ras mutation and mucinous differentiation of colorectal carcinomas**
Erdamar S., Ucaryilmaz E., Kepil N., Ozbek U., Arslan E., Dirican A., Dogusoy G., Goksel S.
VIRCHOWS ARCHIV, vol.451, no.2, pp.329, 2007 (SCI-Expanded)

XXXVII. **The SOCS-1 gene methylation in chronic myeloid leukemia patients**
Hatirnaz M., Ure U., Ar C., Akyerli C., Soysal T., Ferhanoglu B., Oezcelik T., Ozbek U.
AMERICAN JOURNAL OF HEMATOLOGY, vol.82, no.8, pp.729-730, 2007 (SCI-Expanded)

XXXVIII. **Association between reduced levels of MEFV messenger RNA in peripheral blood leukocytes and acute inflammation**
Ustek D., EKMEKCI C. G., Selcukbiricik F., Cakiris A., OKU B., Vural B., YANAR H., TAVILOGLU K., Ozbek U., Gul A.
ARTHRITIS AND RHEUMATISM, vol.56, no.1, pp.345-350, 2007 (SCI-Expanded)

XXXIX. **Role of CYP2D6, CYP1A1, CYP2E1, GSTT1, and GSTM1 genes in the susceptibility to acute leukemias**
Aydin-Sayitoglu M., Hatirnaz O., Erensoy N., Ozbek U.

AMERICAN JOURNAL OF HEMATOLOGY, vol.81, pp.162-170, 2006 (SCI-Expanded)

XL. **Aldosterone synthase -344C/T and angiotensin-converting enzyme I/D polymorphisms in Turkish hypertensive patients with normal coronary arteries.**
OLCAY A., NISANCI Y., EKMEKCI C., UMMAN B., Bugra Z., SEZER M., ACAR R. D., OZBEK U.
Acta cardiologica, vol.61, pp.29-34, 2006 (SCI-Expanded)

XLI. **Common cytochrome p4503A (CYP3A4 and CYP3A5) and thiopurine S-methyl transferase (TPMT) polymorphisms in Turkish population**
Aydin Sayitoğlu M., Yildiz I., Hatirnaz Ö., Özbek U.
Turkish Journal of Medical Sciences, vol.36, no.1, pp.11-15, 2006 (SCI-Expanded)

XLII. **Frequency of SOX group B (SOX1, 2, 3) and ZIC2 antibodies in Turkish patients with small cell lung carcinoma and their correlation with clinical parameters**
Vural B., Chen L., Saip P. M., Chen Y., Ustuner Z., Gonen M. S., Simpson A., Old L., Ozbek U., Gure A.
CANCER, vol.103, no.12, pp.2575-2583, 2005 (SCI-Expanded)

XLIII. **The novel ETS factor TEL2 cooperates with Myc in B lymphomagenesis**
Cardone M., Kandılcı A., Carella C., Nılsson J., Brennan J., Sirma S., Ozbek U., Boyd K., Cleveland J., Grosveld G.
MOLECULAR AND CELLULAR BIOLOGY, vol.25, pp.2395-2405, 2005 (SCI-Expanded)

XLIV. **CYP2D6 and CYP1A1 mutations in the Turkish population**
Aydin M., Hatirnaz O., ERENSOY N., OZBEK U.
CELL BIOCHEMISTRY AND FUNCTION, vol.23, no.2, pp.133-135, 2005 (SCI-Expanded)

XLV. **NAD(P)H : quinone oxidoreductase 1 null genotype is not associated with pediatric de novo acute leukemia**
SIRMA S. Ö., AGAOGLU L., YILDIZ i., CAYLI D., HORGUSLUOGLU L., ANAK S. S., YUKSEL L., UNUVAR A., Celkan T. T., APAK H., et al.
PEDIATRIC BLOOD & CANCER, vol.43, no.5, pp.568-570, 2004 (SCI-Expanded)

XLVI. **Real-Time PCR analysis of af4 and dek genes expression in acute promyelocytic leukemia t (15;17) patients.**
SAVLI H., Sirma S., NAGY B., Aktan M., Dincol G., SALCIOGLU Z., SARPER N., OZBEK U.
Experimental & molecular medicine, vol.36, pp.279-82, 2004 (SCI-Expanded)

XLVII. **Real-time PCR analysis of the apoptosis related genes in ATRA treated APL t(15;17) patients.**
SAVLI H., Sirma S., Nagy B., Aktan M., Dincol G., OZBEK U.
Experimental & molecular medicine, vol.35, pp.454-9, 2003 (SCI-Expanded)

XLVIII. **Analysis of MYH Tyr165Cys and Gly382Asp variants in childhood leukemias**
Akyerli C., ÖZBEK U., Aydin-Sayitoglu M., SIRMA S. Ö., ÖZÇELİK T.
JOURNAL OF CANCER RESEARCH AND CLINICAL ONCOLOGY, vol.129, no.10, pp.604-605, 2003 (SCI-Expanded)

XLIX. **Quantification of All-Trans-Retinoic Acid (ATRA) Dependent Expression of CXCR4 Gene in Acute Promyelocytic Leukaemia.**
SAVLI H., Sırma S., Aktan M., Dınçol G., OZBEK U.
Turkish journal of haematology : official journal of Turkish Society of Haematology, vol.20, pp.153-9, 2003 (SCI-Expanded)

L. **Tumour necrosis factor-alpha gene promoter region-308 and -376 G -> A polymorphisms in Behcet's disease**
DUYMAZ-TOZKIR J., Gul A., UYAR F. A., OZBEK U., SARUHAN-DIRESKENELI G.
CLINICAL AND EXPERIMENTAL RHEUMATOLOGY, vol.21, no.4, 2003 (SCI-Expanded)

LI. **Preclinical validation of a monochrome real-time multiplex assay for translocations in childhood acute lymphoblastic leukemia**
SIRAJ A., OZBEK U., SAZAWAL S., Sirma S., TIMSON G., AL-NASSER A., BHARGAVA M., EL SOLH H., BHATIA K., GUTIERREZ M.
CLINICAL CANCER RESEARCH, vol.8, no.12, pp.3832-3840, 2002 (SCI-Expanded)

LII. **Allele distribution data of nine short tandem repeat loci for Turkish population: WS1358, vWA, FGA, D8S1179, D21S11, D18S51, D5S818, D13S317, D7S820**
Asicioglu F., Akyüz F., Çetinkaya Ü., OZBEK U.

FORENSIC SCIENCE INTERNATIONAL, vol.129, no.1, pp.75-77, 2002 (SCI-Expanded)

LIII. **Turkish population data on nine short tandem repeat loci: HumCSF1PO, HumTHO1, HumTPOX, HumFES/FPS, HumF13B, HumVWA, D3S1358, D7S820, D16S539**
Asicioglu F., Akyüz F., Çetinkaya Ü., YILMAZ S., KOLUAÇIK S., VURAL B., OZBEK U.
FORENSIC SCIENCE INTERNATIONAL, vol.126, no.3, pp.252-253, 2002 (SCI-Expanded)

LIV. **The value of TNF-alpha and IL-10 gene polymorphisms in the incidence and severity of graft-versus-host disease**
ÖZBEK U., GURSES N., KALAYOGLU-BESISIK S., Aydin M., BILGEN H., ONGOREN S., YALMAN N., ANAK S. S., BAŞLAR Z., SOYSAL T., et al.
BONE MARROW TRANSPLANTATION, vol.29, 2002 (SCI-Expanded)

LV. **Cytokine gene polymorphism in patients with graft-versus-host disease after HLA-matched bone marrow transplantion.**
ÖZBEK U., GURSES N., KALAYOGLU-BESISIK S., Aydin M., BILGEN H., ONGOREN S., YALMAN N., ABACI N., ANAK S. S., BAŞLAR Z., et al.
BLOOD, vol.98, no.11, 2001 (SCI-Expanded)

LVI. **Detection of BCR/ABL transcripts by reverse transcriptase polimerase chain reaction in pediatric acute Lymphoblastic Leukemia: ıncidence and clinical eatures.**
SARPER N., OZBEK U., AGAOGLU L., ÖZGEN Ü., KANDILCI A., Sırma S., ANAK S. S., YALMAN N., ERYıLMAZ E., DEVECIOGLU O., et al.
Turkish journal of haematology : official journal of Turkish Society of Haematology, vol.17, pp.197-206, 2000 (SCI-Expanded)

LVII. **Chimerism status in allo-PBSCT versus allo-BMT: Single center results.**
Özbek U., Kalayoglu-Besısık S., Aydin M., Yenerel M. N., Aktan H., Budak T., Yavuz S., Tangun Y., Sargın D.
BLOOD, vol.96, no.11, 2000 (SCI-Expanded)

LVIII. **Prevalence of factor V Leiden in patients with retinal vein occlusion**
DEMIRCI F., GUNEY D. B., AKARCAY K., KIR N., OZBEK U., SIRMA S. Ö., Unaltuna N., ONGOR E.
ACTA OPHTHALMOLOGICA SCANDINAVICA, vol.77, no.6, pp.631-633, 1999 (SCI-Expanded)

LIX. **Coagulation factor V gene mutation increases the risk of venous thrombosis in Behcet's disease**
GUL A., OZBEK U., Inanc M., KONICE M., OZCELIK T.
BRITISH JOURNAL OF RHEUMATOLOGY, vol.35, no.11, pp.1178-1180, 1996 (SCI-Expanded)

Articles Published in Other Journals

I. **SCREENING SLC2A1 GENE FOR SEQUENCE AND COPY NUMBER VARIATIONS ASSOCIATED WITH GLUT-1 DEFICIENCY SYNDROME**
Ornek Erguzeloglu C., KARA B., Karacan I., Ozdemir O., Kesim Y., Bebek N., Ozbek U., Ugur Iseri S. A.
JOURNAL OF ISTANBUL FACULTY OF MEDICINE-ISTANBUL TIP FAKULTESI DERGISI, vol.83, no.3, pp.177-183, 2020 (ESCI)

II. **Çocukluk Çag ı Akut Lenfoblastik Lösemide Genetik Belirteçler**
ERBİLGİN Y., ÖZBEK U.
Turkiye Klinikleri J Pediatr Sci, vol.12, no.4, 2016 (Peer-Reviewed Journal)

III. **Konjenital Nötropeni ve Genetik Etyolojisi**
ÖZSAİT SELÇUK B., ÖZBEK U.
Deneysel Tıp Dergisi, vol.4, no.10, pp.25-36, 2015 (Peer-Reviewed Journal)

IV. **First Steps of the Genetic Monitorization in Primary Immune Deficiencies in the Lead of Prof. Dr. Isil Barlan in Turkey**
Ng Y. Y., Sisko S., Ng O. H., Tatonyan S. C., Kaya D., Firtina S., Sayitoglu M., Ozbek U.
TURKISH JOURNAL OF IMMUNOLOGY, vol.3, no.2, pp.47, 2015 (ESCI)

V. **Tüm Genom SNP Genotipleme ile Trizomi ve Ebeveyn Etkisinin Tespiti**
Kesim F. Y., TUNCER KILINÇ F. N., YUCESAN E., OZDEMIR O., CALIK M., ÖZBEK U., UĞUR İŞERİ S. A.

Deneysel Tıp Degisi, vol.3, no.7, pp.22-27, 2015 (Peer-Reviewed Journal)

VI. **Tüm Genom SNP Genotipleme ile Trizomi ve Ebeveyn Etkisinin Tespiti**
Kesim F. Y., TUNCER KILINÇ F. N., YUCESAN E., OZDEMIR O., CALIK M., ÖZBEK U., UĞUR İŞERİ S. A.
Deneysel Tıp Dergisi, vol.3, no.7, pp.22-27, 2014 (Peer-Reviewed Journal)

VII. **Behçet Hastalarında SWAP70 Antikorunun İncelenmesi**
uğurel e., karabulut a., GÜL A., güre a. o., TÜZÜN E., ÖZBEK U., VURAL B.
Deneysel Tıp Dergisi, vol.2, no.2, pp.22-29, 2012 (Peer-Reviewed Journal)

VIII. **Akut lösemi hücre serilerinde beta-katenin sirna uygulamaları**
HATIRNAZ O., ERBİLGİN Y., ÖZBEK U., SAYİTOĞLU M.
Deneysel Tıp Dergisi, vol.2, no.3, pp.16-22, 2012 (Peer-Reviewed Journal)

IX. **Akciğer Kanserinin Teşhis, Tedavi ve Takibinde Yeni Bir Parametre Olarak Anti-Tümör Antikorların Önemi**
güre a. o., VURAL B., ÖZBEK U., fırat n. d., savaş i.
plevra bülteni, vol.1, pp.20-26, 2012 (Peer-Reviewed Journal)

X. **Nörogenetikte bağlantı analizinin kullanımı**
UĞUR İŞERİ S. A., ÖZBEK U.
Türkiye Klinikleri J Neurol-Special Topics, vol.4, no.2, pp.11-15, 2011 (Peer-Reviewed Journal)

XI. **ß Katenin ve Axin2 proteinleri etkileşimlerinin Proksimiti LigasyonAssay Yakınsal Bağlanma Tespiti ile görüntülenmesi**
ERBİLGİN Y., SAYİTOĞLU M., SODERBERG O., HATIRNAZ NG Ö., ÖZBEK U.
Deneysel Tıp Dergisi, vol.1, no.2, pp.24-27, 2011 (Peer-Reviewed Journal)

XII. **Angiotensinogen M235T polymorphysm and left ventricular indices in treated hypertensive patients with normal coronary arteries**
OLCAY A., Nişancı Y., Ekmekçi C., Özbek U., SEZER M., UMMAN B., BUĞRA M. Z.
ANADOLU KARDİYOLOJİ DERGİSİ, no.7, pp.257-261, 2007 (Peer-Reviewed Journal)

XIII. **Antihipertansif tedavi alan normal koroner arterli hastalarda anjiyotensinojen M'^%T polimorfizminin sol ventrikül parametreleri ile ilişkisi**
OLCAY A., Nişancı Y., Ekmekçi G., Özbek U., SEZER M., UMMAN B., BUĞRA M. Z.
ANADOLU KARDİYOLOJİ DERGİSİ, no.7, pp.257-261, 2007 (Peer-Reviewed Journal)

XIV. **CYP1A1, GSTM1 and NQO1 gene polymorphisms: Genetic risk factors for small cell lung cancer**
demirkan a., VURAL B., üstüner z., uygun k., öztürk açıkalın b., derin d., SAİP P. M., ÖZBEK U.
TURKISH JOURNAL OF CANCER, vol.35, pp.171-176, 2005 (Peer-Reviewed Journal)

XV. **Spinal Müsküler Atrofi (SMA) Hastalığının Prenatal Dönemde Moleküler Tanısı**
BAYRAK A. E., Koç-Bebek A., TÜYSÜZ B., BEBEK N., PODA M., Özdemir C., MADAZLI R., UNALTUNA N. E., ÖZBEK U.
Moleküler Tanı Dergisi, vol.1, pp.9-12, 2004 (Peer-Reviewed Journal)

XVI. **Ülkemizde DNA analizi (HLADQA1, LDLR, GYPA, HBGG ve GC lokusları)**
VURAL B., ÖZBEK U., atlıoğlu e., büyükdevrim s., kolusayın ö., özçelik t.
ADLİ TIP BÜLTENİ, vol.7, no.1, pp.5-13, 2002 (Peer-Reviewed Journal)

XVII. **Trombosit PLA2 Polimorfizmi ile Genç Hastalarda Koroner Arter Trombozu Arasındaki İlişkinin Araştırılması**
KÜÇÜKKAYA R., AYDIN SAYİTOĞLU M., ÖNCÜL A., BÜYÜKÖZTÜRK K., CENANİ A., ÖZBEK U., PEKÇELEN Y.
İstanbul Tıp Fakültesi Mecmuası, vol.63, pp.4-5, 2000 (Peer-Reviewed Journal)

Books & Book Chapters

I. **Hematolojik Malign Hastalıklar, Lökomogenez, Moleküler Özellikleri**
AYDIN SAYİTOĞLU M., ÖZBEK U.
in: Pediatrik Hematoloji, Prof. Dr. S.Sema Anak, Editor, İstanbul Medikal Yayıncılık, İstanbul, pp.565-577, 2011

Refereed Congress / Symposium Publications in Proceedings

I. **Increased Expression of Vascular Endothelial Factor Receptor-1 and The Loss of Estrogen Receptor beta in Pediatric Acute Myeloid Leukemia Patients**
Atalar F., Tekiner T. A., Özbek U.
3rd ESF Conference on "Functional Genomics and Diseases (ESFFG), Innsbruck, Austria, 1 - 04 October 2008, pp.98

II. **Pediyatrik Akut Myeloid Lösemi Progresyonunda Yeni Bir Tümor Süppressör: PHLPP**
TEKINER T. A., ATALAR F., Karabay A., Anak S., ÖZBEK U.
VIII. Ulusal Tibbi Genetik Kongresi, Çanakkale, Turkey, pp.124

III. **Comparison Of Adipose Tissue Gene Expression Of Adiponectin, Tumor Necrosis Factor-A and Leptin In Patients With And Without Metabolic Syndrome**
GORMEZ S., DEMIRKAN A., CAYNAK B., ATALAR F., GUNAY D., AKPINAR B., ÖZBEK U., Aytekin V., Yazıcıoğlu N., BUYUKDEVRIM A. S.
78th Congress of the European-Atherosclerosis-Society, Germany, pp.20

IV. **Abberant expression of the obesity hormone leptin and its receptor in epicardial adipose tissue of obese and CAD patients**
AKAN G., GORMEZ S., CAYNAK B., YAZICI Z., GUNAY D., DURAN C., AKPINAR B., ÖZBEK U., BUYUKDEVRIM A. S., ATALAR F.
Molecular Immunology & Immunogenetics Congress, (MIMIC2012), Antalya, Turkey, pp.136

V. **Crosstalk Between T-Cadherin and Wnt/B-Catenin Pathways in Cancer**
Fejzullahu A., Tekiner T. A., Erdem M., Anak S., Özbek U., Atalar F.
European Society of Human Genetics Conference (ESHG) 2009, Vienna, Austria, 23 - 26 May 2009, pp.166

VI. **Akut Miyeloid Lösemi'de Leptin Reseptör Geni İzoformlarının Ekspresyonu ve GLN223ARG Polimorfizmi**
Atalar F., Özgen Ö., Özbek U.
VIII. Ulusal Tibbi Genetik Kongresi, Çanakkale, Turkey, 6 - 09 May 2008, pp.230

VII. **Decreased WNT5A and FZ5 mRNA Levels contributes to Acute Lymphoblastic Leukemia (ALL)**
SAYİTOĞLU M., HATIRNAZ O., ATALAR F., ÖZBEK U.
30th World Congress of the International Society of Hematology, İstanbul, Turkey, pp.196

VIII. **Dysregulation Of Epicardial, Pericardial and Subcutaneous Adipokines in Obesity and Coronary Artery Disease**
ATALAR F., GORMEZ S., CAYNAK B., GUNAY D., AKPINAR B., ÖZBEK U., BUYUKDEVRIM A. S.
European Human Genetics Conference (ESHG) 2011, Netherlands, pp.468

IX. **Wnt Sinyal İleti Yolunun T-Hücreli ve B-Hücreli Akut Lenfoblastik Lösemilerde Farklı Aktivasyonları**
SAYİTOĞLU M., HATIRNAZ O., ATALAR F., ERBİLGİN Y., ÖZBEK U.
XXXII. Ulusal Hematoloji Kongresi, Antalya, Turkey, pp.75

X. **PHLPP Gene is Mutated in Pediatric Acute Myeloid Leukemia Patients and Might Act as A Tumor Suppressor Gene**
TEKINER T. A., ATALAR F., Karabay A., Anak S., ÖZBEK U.
European Society of Human Genetics (ESHG), Spain, pp.214

XI. **Epicardial Adipose Tissue Fatty Acid Binding Protein 4 Expression Is Correlated With Extension Of Coronary Atherosclerosis In Patients With Metabolic Syndrome**
GORMEZ S., DEMIRKAN A., ATALAR F., CAYNAK B., GUNAY D., AKPINAR B., ÖZBEK U., Aytekin V., Yazıcıoğlu N., BUYUKDEVRIM A. S.
78th Congress of the European-Atherosclerosis-Society, Germany, pp.207

XII. **Antipsikotik İlaç Kullanımına Bağlı QTc Aralığının Uzamasında HERG Kanallarının Genetık ve Fonksiyonel Yönlerinin Araştırılması**
Atalar F., Oncu F., Chtceglova L., Turkcan S., Yesilbursa D., Hinterdorfer P., Özbek U.
Katılımlı VIII. Ulusal Tıbbi Genetik Kongresi, Çanakkale, Turkey, 6 - 09 May 2008, pp.124

XIII. **A Significant Loss of Leucine Rich Repeat Domain in A Novel Candidate Tumour Suppressor Gene**

PHLPP in Cancer: Expression Studies
Tekiner T. A., Atalar F., Karabay A., Anak S., Özbek U.
European Society of Human Genetics Conference (ESHG) 2009, Vienna, Austria, 23 - 26 May 2009, pp.181

XIV. **FLT3-Receptor Thyrosine Kinase Activation Mediates Its Leukomogenic Effect Through WNT Signaling Pathway in AML patients**
ATALAR F., SAYİTOĞLU M., HATIRNAZ O., ÖZBEK U.
30th World Congress of the International Society of Hematology, İstanbul, Turkey, pp.195

XV. **Quantitative Expression Analysis of Glucocorticoid Receptor (GcR) Gene in Metabolic Syndrome.**
Demirkan A., Atalar F., Vural B., Duman B., Ciftci C., Gunay D., ÇAĞATAY P., Sagbaş E., Akpinar B., ÖZBEK U., et al.
the FEBS Journal, Mersin, Turkey, vol.273, pp.204

XVI. **The role of FABF4 gene Expression in Metabolic Syndrome Patients With Previous Mycardial Infarction.**
Vural B., Atalar F., Demirkan A., Ciftci C., Duman B., ÇAĞATAY P., Gunay D., Sagbaş E., Akpinar B., ÖZBEK U., et al.
the FEBS Journal, İstanbul, Turkey, vol.273, pp.204

XVII. **11ßHSD Type 1 is Responsible for Low Plasma Hdl- Cholesterol and Abdominal Obesity in Metabolic Syndrome Patients.**
Atalar F., Vural B., Demirkan A., Duman B., Ciftci C., ÇAĞATAY P., GÜNAY D., Sagbaş E., Akpinar B., ÖZBEK U., et al.
the FEBS Journal, İstanbul, Turkey, vol.273, pp.24

XVIII. **A cylation stimulating Protein and Complement C3 mRNA Expression in Metabolic syndrome. Suplement**
Duman B., Ciftci C., Atalar F., Demirkan A., Vural B., ÇAĞATAY P., GÜNAY D., Sagbaş E., Akpinar B., ÖZBEK U., et al.
The FEBS Journal, İstanbul, Turkey, vol.273, pp.205

XIX. **IKZF1 Deletions at Diagnose and Relapse of Childhood B-ALL**
Erbilgin Y., Firtina S., NG O. H., CELKAN T., Karakas Z., Anak S. S., SARPER N., ZENGIN E., ESKAZAN A., Sayitoglu M., et al.
59th Annual Meeting of the American-Society-of-Hematology (ASH), Georgia, United States Of America, 9 - 12 December 2017, vol.130

XX. **ÇOCUKLUK ÇAĞI T-HÜCRELİ AKUT LENFOBLASTİK LÖSEMİ HASTALARINDA ARTMIŞ TUBB2A ANLATIMI TEDAVİ YANITINI BELİRLER**
Khodzaev K., HATıRNAZ N. O., Tuğcu D., Erbilgin Y., CELKAN T., AYDOGAN G., ZENGIN E., SARPER N., TIMUR C., ÖZBEK U., et al.
50. Ulusal Hematoloji Kongresi, Antalya, Turkey, 1 - 04 November 2017, pp.298

XXI. **C¸OCUKLUK C¸AGˆI B-ALL HASTALARINDA IKZF1 DELESYONLARININ ARAS¸TIRILMASI**
ERBİLGİN Y., Firtina S., Khodzhaev K., HATIRNAZ NG Ö., KARAKAŞ Z., CELKAN T., SARPER N., ÜNÜVAR A., ZENGIN E., AYDOGAN G., et al.
43 Ulusal Hematoloji Kongresi, Antalya, Turkey, 1 - 04 November 2017, pp.13

XXII. **Turkish National Severe Congenital Neutropenia Registry**
YILMAZ KARAPINAR D., Karakas Z., PATIROĞLU T., Metin A., Caliskan U., Celkan T., YILMAZ B., Karapinar T. H., Karaman S., Akinci B., et al.
58th Annual Meeting and Exposition of the American-Society-of-Hematology (ASH), California, United States Of America, 3 - 06 December 2016, vol.128

XXIII. **Real-Life Data and a Single Center Experience on the Efficacy and Toxicity Profile of Imatinib in the Treatment of Elderly Patients with Chronic Myeloid Leukemia**
Eskazan A. E., Oztas M., Bektas F., Sadri S., Keskin D., Yurttas N. O., Berk S., Ozunal I. E., Salihoglu A., Ar M. C., et al.
58th Annual Meeting and Exposition of the American-Society-of-Hematology (ASH), California, United States Of America, 3 - 06 December 2016, vol.128

XXIV. **. Imatinib Mesylate Reduces Bone Marrow Fibrosis and Overwhelms the Adverse Prognostic Impact of Reticulin Formation in Patients with Chronic Myeloid Leukemi**
TANRIKULU ŞİMŞEK E., EŞKAZAN A. E., CENGİZ M., AR C., EKİZOĞLU ERATAK S., SALİHOĞLU A., GÜLTÜRK E., ELVERDİ T., ÖNGÖREN Ş., DEMİRÖZ A. S., et al.
57th ASH Annual Meeting and Exposition, Orlando, United States Of America, 5 - 08 December 2015

XXV. **Imatinib Mesylate Reduces Bone Marrow Fibrosis and Overwhelms the Adverse Prognostic Impact of Reticulin Formation in Patients with Chronic Myeloid Leukemia**
Simsek E. T., Eskazan A. E., Cengiz M., Ar M. C., Ekizoglu S., Salihoglu A., Gulturk E., Elverdi T., Aydin S. O., Demiroz A. S., et al.
57th Annual Meeting of the American-Society-of-Hematology, Florida, United States Of America, 5 - 08 December 2015, vol.126

XXVI. **T- ALL hücre hatlarında SKIL geni ve hsa-miR223 fonksiyonel ilişkisi**
HATIRNAZ O., Ng Y. Y., TASAR O., Öztunç C., ÖZBEK U., SAYİTOĞLU M.
14. Ulusal Tıbbi Biyoloji ve Genetik Kongresi, Muğla, Turkey, 27 - 30 October 2015, pp.52

XXVII. **Pediatrik T-ALL hastalarında regulatör mikro RNA ların yolak analizleri ile belirlenmesi**
Khodzaev K., HATIRNAZ NG Ö., Erbilgin Y., ÖZBEK U., SAYİTOĞLU M.
14. Ulusal Tıbbi Biyoloji ve Genetik Kongresi, Muğla, Turkey, 27 - 30 October 2015, pp.55

XXVIII. **KML monitorizasyonunda yeni bir kantitatif analiz, raporlama ve takip yazılımı:RETILE**
HATIRNAZ NG Ö., OZDEMİR O., SAYİTOĞLU M., ÖZBEK U.
41. Ulusal Hematoloji Kongresi, Antalya, Turkey, 21 - 24 October 2015, pp.22

XXIX. **Immun Trombositopenide Genetik Yatkınlığa Neden Olan Kopya Sayısı Değişiklkil (CNV) Bölgelerinin Belirlenmesi.**
SAYİTOĞLU M., Fırat F., Yücesan E., HATIRNAZ O., ÖNGÖREN Ş., SOYSAL T., ÖZBEK U., EŞKAZAN A. E., BAŞLAR Z., Salihoğlu A., et al.
41. Ulusal Hematoloji Kongresi, Antalya, Turkey, 21 - 24 October 2015, pp.10

XXX. **Detection of CD19, ICOS, TACI gene mutations in Turkish CVID patients**
Şişko S., Kıykım A., Barış S., Karakoç Aydıner E E., Nepesov S., Hatırnaz Ng Ö., Çınar S., Sayitoğlu M., Barlan I., Camcıoğlu Y., et al.
4th European Congress of Immunology Vienna 2015, Vienna, Austria, 6 - 09 September 2015, pp.96

XXXI. **Primer antikor yetersizlik hastalarında moleküler tanı.**
Şişko S., HATIRNAZ NG Ö., ÇINAR S., Barış S., Barlan I., Haskoloğlu Ş., CAMCIOĞLU Y., KARDELEN A. D., Kılıç Ş., Özdemir Ö., et al.
DETAE Genç Araştırıcılar Toplantısı 2015, İstanbul, Turkey, 19 - 20 January 2015, pp.15-16

XXXII. **Primer antikor yetersizlik hastalarında moleküler tanı. DETAE Genç Araştırıcılar Toplantısı 2015, .**
Şişko S., HATIRNAZ NG Ö., ÇINAR S., Barış S., Barlan I., Haskoloğlu Ş., CAMCIOĞLU Y., KARDELEN A. D., Kılıç Ş., Özdemir Ö., et al.
DETAE Genç Araştırıcılar Toplantısı 2015, İstanbul, Turkey, 19 - 20 January 2015, pp.15-16

XXXIII. **DETAE Genç Araştırıcılar Toplantısı 2015**
Fırtına S., HATIRNAZ NG Ö., Şişko S., Ng Y. Y., ÇINAR S., DENİZ G., ÖZBEK U., SAYİTOĞLU M.
Primer immün yetersizliklerde genetik alt yapının yeni dizileme yöntemi ile belirlenmesi., İstanbul, Turkey, 19 - 20 January 2015, pp.16-17

XXXIV. **Primer antikor yetersizlik hastalarında Moleküler tanı.**
Şişko S., HATIRNAZ NG Ö., ÇINAR S., Barış S., Barlan I., Haskoloğlu Ş., CAMCIOĞLU Y., KARDELEN A. D., Kılıç Ş., Özdemir Ö., et al.
6. DETAE günleri; DETAE'nin 70. Yaşında hastalık ve sağlığa bakış, İstanbul, Turkey, 24 - 25 November 2014, pp.28

XXXV. **Epigenetic profile of early relapsed Childhood ALL**
ERBİLGİN Y., AYDOGAN G., CELKAN T., SAYİTOĞLU M., HATIRNAZ N. Ö., KARAKAŞ Z., ÖZBEK U.
40 Ulusal Hematoloji Kongresi, Antalya, Turkey, 22 - 25 October 2014, pp.20

XXXVI. **Molecular analysis of consanguineous rare syndromes in Turkey**
Ozbek U.
European Biotechnology Congress, Lecce, Italy, 15 - 18 May 2014, vol.185

XXXVII. **Two novel mutations of BTK gene in Turkish patients diagnosed with X-Linked Agammaglobulinemia.**
Şişko S., ÇINAR S., Barış S., Barlan I., Haskoloğlu Ş., CAMCIOĞLU Y., KARDELEN A. D., Kılıç Ş., Özdemir Ö., DENİZ G., et al.
2nd International Molecular Immunology and Immunogenetics Congress (MIMIC-II), Antalya, Turkey, 27 - 30 April 2014, pp.66

XXXVIII. **The role of cytokine gene polymorphism and oxidant/antioxidant status in recurrent aphthous stomatitis**
Batu Ş., Demirkan A., Özbek U., İşsever H., GÜVEN H. Y.
6th European Meeting of Association of Basic Science Teachers in Dentistry, Madrid, Spain, 6 - 08 April 2014, pp.44

XXXIX. **Next-Generation Sequencing Of The BCR-ABL1 Domain May Be Beneficial In Decision Making Among Chronic Myeloid Leukemia Patients With Tyrosine Kinase Inhibitor Resistance**
Erbilgin Y., Eskazan A. E., NG O. H., Salihoglu A., Elverdi T., Firtina S., TATONYAN S. C., AYDIN S. O., Ar M. C., Baslar Z., et al.
55th Annual Meeting of the American-Society-of-Hematology, Louisiana, United States Of America, 7 - 10 December 2013, vol.122

XL. **X'e Bağlı Agammaglobulinemi (Xla) Hastalarında Btk Gen Mutasyonlarının Araştırılması Ve İki Yeni Mutasyon.**
Şişko S., ÇINAR S., Barış S., Haskoloğlu Ş., CAMCIOĞLU Y., Kardelen A., Kılıç Ş., Özdemir Ö., DENİZ G., ÖZBEK U., et al.
5. DETAE Günleri; Deneysel araştırmalar ve kliniğe yansımalar,, İstanbul, Turkey, 11 - 12 November 2013, pp.39

XLI. **The Interlaboratory Robustness of Next-Generation Sequencing (IRON) Study Phase II: Deep-Sequencing Analyses of Hematological Malignancies Performed by an International Network Involving 26 Laboratories**
Kohlmann A., Martinelli G., Hofmann W., Kronnie G., Chiaretti S., Preudhomme C., Tagliafico E., Hernandez J., Gabriel C., Lion T., et al.
54th Annual Meeting and Exposition of the American-Society-of-Hematology (ASH), Georgia, United States Of America, 8 - 11 December 2012, vol.120

XLII. **X-Linked Agammaglobulinemia (XLA) as a model disease for the development of molecular diagnostic and gene therapy for primary immunodeficiency. Türk İmmünoloji Dergisi 2012; 1 (17 Suppl Abstract Book): 77.**
Ng Y. Y., ÇINAR S., Fırtına S., Ceyhan B., HATIRNAZ NG Ö., SAYİTOĞLU M., Barış S., Barlan I., Özek E., CAMCIOĞLU Y., et al.
Molecular Immunology & Immunogenetics Congress, İstanbul, Turkey, 27 - 30 April 2012, pp.77

XLIII. **BTK protein determination by flow cytometry in patients with X-LA.**
ÇINAR S., NG Y. Y., Yılmaz A., FIRTINA S., Özek E., Barış S., Barlan I., CAMCIOĞLU Y., ÖZBEK U., DENİZ G.
Molecular Immunology & Immunogenetics Congress, Antalya, Turkey, 27 - 30 April 2012, vol.1, pp.116-117

XLIV. **Multidrug Resistance Gene (MDR1) C3435T Polymorphism and Imatinib Response in Patients with Chronic Myeloid Leukemia**
Eskazan A. E., Tatonyan S. C., Salihoglu A., Gulturk E., Ar M. C., Aydin S. O., Baslar Z., Ferhanoglu A. B., Tuzuner N., Aydin Y., et al.
53rd Annual Meeting and Exposition of the American-Society-of-Hematology (ASH)/Symposium on the Basic Science of Hemostasis and Thrombosis, California, United States Of America, 10 - 13 December 2011, vol.118, pp.736

XLV. **Estimating the prevalence of autosomal recessive disorders through mutational records: the homozygosity index**
Ozbek U.
European Biotechnology Congress, İstanbul, Turkey, 28 September - 01 October 2011, vol.22

XLVI. **Harmonized Testing for BCR-ABL Kinase Domain Mutations In CML: Results of a Survey and First Control Round within 28 National Reference Laboratories In Europe**
Ernst T., Lin F., White H. E., La Rosee P., Lion T., Mitterbauer-Hohendanner G., Vandenberghe P., Zadro R., Polakova K. M., Plachy R., et al.
52nd Annual Meeting of the American-Society-of-Hematology (ASH), Florida, United States Of America, 4 - 07 December 2010, vol.116, pp.392-393

XLVII. **Stability of Conversion Factors for BCR-ABL Monitoring - Implications for the Frequency of Validation Rounds**
Muller M. C., Munjal U., Erben P., Lion T., Mitterbauer-Hohendanner G., El Housni H., Boeckx N., Zadro R., Meyer J., Rohon P., et al.

52nd Annual Meeting of the American-Society-of-Hematology (ASH), Florida, United States Of America, 4 - 07 December 2010, vol.116, pp.392

XLVIII. **Mutations in AXIN1, APC and B-catenin Genes in T-cell Acute Leukemia Patients**
SAYİTOĞLU M., ÖZBEK U., ERBİLGİN Y.
T-cell Acute Lymphoblastic Leukemia (T-ALL) Meets Normal T-cell Development, Mandelieu, France, 7 - 09 May 2010, pp.28

XLIX. **Development of Standardized Approaches to Reporting of Minimal Residual Disease Data Using a Reporting Software Package Designed within the European Leukemia Net (ELN).**
Nyvold C. G., Oestergaard M., Andersen M. T., Jovanovic J. V., Kairisto V., Larsen J. K., Morgan Y. G., Ozbek U., Pallisgaard N., Pfeifer H., et al.
51st Annual Meeting of the American-Society-of-Hematology, Louisiana, United States Of America, 5 - 08 December 2009, vol.114, pp.647-648

L. **Alteration of HERG1 Isoform Expressions in Pediatric Acute Myeloid Leukemia and Solid Tumors: Expression Studies**
Erdem M., Tekiner T. A., Fejzullahu A., Anak S., Özbek U., Atalar F.
European Society of Human Genetics Conference (ESHG) 2009, Vienna, Austria, 23 - 26 May 2009, pp.205

LI. **WNT pathway mutations in acute leukemia patients**
Sayitoglu M., HATIMAZ O., ATALAR F., ERBILGIN Y., OZBEK U.
12th Congress of the European-Hematology-Association, Vienna, Austria, 7 - 10 June 2007, vol.92, pp.55

LII. **WNT5A gene expression and promoter methylation in acute leukemia patients**
HATIMAZ O., Sayitoglu M., ATALAR F., ERBILGIN Y., OZBEK U.
12th Congress of the European-Hematology-Association, Vienna, Austria, 7 - 10 June 2007, vol.92, pp.55

LIII. **Methylation status of the wnt antagonist DICKKOPF-1 gene in acute leukemias**
ATALAR F., HATIRNAZ O., Sayitoglu M., ERBILGIN Y., OZBEK U.
12th Congress of the European-Hematology-Association, Vienna, Austria, 7 - 10 June 2007, vol.92, pp.403

LIV. **Increased level of B-catenin mRNA and mutational alterations in APC gene are present in acute leukemia**
ATALAR F., Sayitoglu M., HATIMAZ O., ERBILGIN Y., OZBEK U.
12th Congress of the European-Hematology-Association, Vienna, Austria, 7 - 10 June 2007, vol.92, pp.62

LV. **Different activation of WNT signaling pathway in B-cell and T-cell acute leukemias.**
Sayitoglu M., HATIRNAZ O., Erbilgin Y., Atalar F., Ozbek U.
48th Annual Meeting of the American-Society-of-Hematology, Florida, United States Of America, 9 - 12 December 2006, vol.108

LVI. **Kronik Lenfoblastik Lösemi Olgularında ZAP-70 Gen Ekspresyonunun RQ-PCR Yöntemi ile Tesbiti ve Prognostik Önemi**
Coskunpınar E., Ure U., Baslar Z., Sayitoğlu M., Hatirnaz Ng Ö., Atalar F., Ar C., Öngören S., Soysal T., Ferhanoğlu B., et al.
XXXII. Ulusal Hematoloji Kongresi, Antalya, Turkey, 08 November 2006, pp.78

LVII. **Yüksek FZ5 Ekspresyonu Beta-Catenin/TCF-LEF Kompleksinin Atipik Ekspresyonunu Arttırarak Akut Myeloid Lösemi Gelişiminde Rol Oynar**
Atalar F., Sayitoğlu M., Hatirnaz Ng Ö., Erbilgin Y., Özbek U.
XXXII. Ulusal Hematoloji Kongresi, Antalya, Turkey, 8 - 12 November 2006, pp.76

LVIII. **11 beta-HSD type 1 is responsible for low plasma hdl-cholesterol and abdominal obesity in metabolic syndrome patients**
Atalar F., VURAL B., CIFTCI C., DEMIRKAN A., SUSLEYICI-DUMAN B., CAGATAY P., GUNAY D., SAGBAS E., AKPINAR B., OZBEK U., et al.
31st Congress of the Federation-of-European-Biochemical-Societies (FEBS), İstanbul, Turkey, 24 - 29 June 2006, vol.273, pp.203

LIX. **The role of FABP4 gene expression in metabolic syndrome patients with previous myocardial infarction**
VURAL B., Atalar F., DEMIRKAN A., CIFTCI C., DUMAN B. S., CAGATAY P., GUNAY D., SAGBAS E., AKPINAR B., OZBEK

U., et al.
31st Congress of the Federation-of-European-Biochemical-Societies (FEBS), İstanbul, Turkey, 24 - 29 June 2006, vol.273, pp.204

LX. **Quantitative expression analysis of glucocorticoid receptor (GcR) gene in metabolic syndrome**
DEMIRKAN A., Atalar F., VURAL B., DUMAN B. S., CIFTCI C., GUNAY G., CAGATAY P., SAGBAS E., AKPINAR B., OZBEK U., et al.
31st Congress of the Federation-of-European-Biochemical-Societies (FEBS), İstanbul, Turkey, 24 - 29 June 2006, vol.273, pp.204

LXI. **Acylation stimulating protein and complement c3 mRNA expression in metabolic syndrome**
DUMAN B. S., CIFTCI C., Atalar F., DEMIRKAN A., VURAL B., CAGATAY P., GUNAY D., SAGBAS E., AKPINAR B., OZBEK U., et al.
31st Congress of the Federation-of-European-Biochemical-Societies (FEBS), İstanbul, Turkey, 24 - 29 June 2006, vol.273, pp.205

LXII. **Relationship between DNA index and cellular drug resistance in children with newly diagnosed acute lymphoblastic leukemia.**
Karakas Z., GOKCE S., Kuruca S., DEMIREL G., Ozbek U., AKCAY A., AYDOGAN G., Devecioglu O.
46th Annual Meeting of the American-Society-of-Hematology, California, United States Of America, 4 - 07 December 2004, vol.104

LXIII. **Effect of methylenetetrahydrofolate reductase gene polymorphism on methotrexate toxicity after bone marrow transplantation**
BESISIK S., GURSES N., CALISKAN Y., TARAKCI F., ÇİNE N., Aydin M., ÖZBEK U., SARGIN D.
29th Annual Meeting of the European Group for Blood and Marrow Transplantation/19th Meeting of the EBMT Nurses Group/2nd Meeting of the EBMT Data Management Group, İstanbul, Turkey, 23 - 26 March 2003, vol.31

LXIV. **Allelotype frequencies of TPMT (thiopurine S-methyltransferase), CYP3A4 and CYP3A5 genes in Turkish population**
ÖZBEK U., Sayitoglu M., HATIRNAZ O.
5th International Symposium on Leukemia and Lymphoma, Amsterdam, Netherlands, 12 - 15 March 2003, vol.17, pp.679

Supported Projects

ERBİLGİN Y., SAYİTOĞLU M., ÖZBEK U., HATIRNAZ NG Ö., FIRTINA S., KARAKAŞ Z., Project Supported by Higher Education Institutions, Yüksek Riskli Akut Lösemi Hastalarında Tüm Genom Analizi, 2016 - 2018

SAYİTOĞLU M., NG Y. Y., FIRTINA S., HATIRNAZ NG Ö., ÖZBEK U., CAMCIOĞLU Y., ALTINDİREK D., Project Supported by Higher Education Institutions, Ağır Kombine İmmün Yetersizliklerin Yeni Nesil Teknolojiler İle Tüm Genom Analizleri, 2016 - 2018

TUNCER KILINÇ F. N., UĞUR İŞERİ S. A., ÖZBEK U., KARA B., MARAŞ GENÇ H., UYUR YALÇIN E., Project Supported by Higher Education Institutions, A novel mutation in PCDH19 enabled genetic diagnosis as Epilepsy and Mental Retardation Limited to Females, 2016 - 2016

ERBİLGİN Y., ÖZBEK U., İŞLEK B., HATIRNAZ NG Ö., FIRTINA S., KARAKAŞ Z., SAYİTOĞLU M., DOĞAN P., CELKAN T., SARPER N., et al., Project Supported by Higher Education Institutions, Gene expression patterns in relapsed Bcell acute lymphoblastic leukemia and potential therapeutic targets, 2016 - 2016

UĞUR İŞERİ S. A., İŞCAN A., ÖZBEK U., ÇALIK M., KESİM F. Y., TUNCER F. N., Project Supported by Higher Education Institutions, Exome Sequencing Combined with Linkage Analysis Identifies a Novel Gene Associated with a Syndromic Form of Intellectual Disability, 2016 - 2016

PABUCCUOĞLU S., ÖZBEK U., DEMİRALP T., ÜRESİN A. Y., Project Supported by Higher Education Institutions, HORIZON-2020 KAPSAMINDA İSTANBUL ÜNİVERSİTESİ AVRUPA BİRLİĞİ PROJELERİNİ GELİŞTİRME GÜDÜMLÜ PROJESİ, 2014 - 2016

GÜREL GÜREVİN E., ARMUTAK E. İ., DEMİRCİ TANSEL C., ÖZBEK U., ALTINDİREK D., TAKIR S., ÜSTÜNOVA S., HATIRNAZ NG Ö., DEDEAKAYOĞULLARI H., UYDEŞ DOĞAN B. S., Project Supported by Higher Education Institutions, İzole Sıçan

Kalbinde Hidrojen Sülfit'in İskemi/Reperfüzyon Hasarındaki Rolü, 2013 - 2016
ÖZBEK U., Project Supported by Higher Education Institutions, Genetikte Yeni Nesil Teknolojiler, 2014 - 2015
ÖZBEK U., Project Supported by Higher Education Institutions, İSTANBUL ÜNİVERSİTESİ?NDE AVRUPA BİRLİĞİ FONLARININ YAYGINLAŞTIRILMASI AMACIYLA PROJE YAZIM VE YÖNETİM EĞİTİMİ, 2012 - 2015
ÖZBEK U., Project Supported by Higher Education Institutions, AĞAÇ POLENLERİNİN ALLERJENİTESİNİN İNCELENMESİ, 2012 - 2015
ÖZBEK U., Project Supported by Higher Education Institutions, AİLESEL GEÇİŞ GÖSTEREN İDİYOPATİK EPİLEPSİLERİN GENETİK ALTYAPISININ AYDINLATILMASI, 2012 - 2015
ÖZBEK U., Project Supported by Higher Education Institutions, İdiyopatik Jeneralize Epilepsili Ailelerde Lokus ve Gen Analizi, 2012 - 2014
ÖZBEK U., Project Supported by Higher Education Institutions, MikroRNAların Behçet Hastalığı Patogeneziindeki Rolleri, 2011 - 2014
ÖZBEK U., Project Supported by Higher Education Institutions, Tüm genom ekspresyon ve genotipleme sistemi, 2011 - 2014
ÖZBEK U., Project Supported by Higher Education Institutions, STEM-LOOP RT-POLİMERAZ ZİNCİR REAKSİYONU (PZR) YÖNTEMİ İLE MİKRO RNA (miRNA) GEN ANLATIM FARKLILIKLARININ TESPİTİ, 2010 - 2014
ÖZBEK U., Project Supported by Higher Education Institutions, WNT hedef genlerinin hücre içi etkileşimleri ve fonksiyonel analizleri, 2010 - 2014
ÖZBEK U., Project Supported by Higher Education Institutions, Serotonin Gen Varyasyonlarının Nikotin Bağımlılığı İle İlişkisi, 2008 - 2014
ÖZBEK U., Project Supported by Higher Education Institutions, Genome-wide SNP analysis in a large consanguineous Turkish family reveals diagnosis as Unverricht-Lundborg Disease, 2012 - 2013
ÖZBEK U., Project Supported by Higher Education Institutions, T-Hücreli akut Lenfoblastik Lösemide Tüm Genom Analizleri, 2011 - 2013
ÖZBEK U., Project Supported by Higher Education Institutions, TEMPORAL LOB EPİLEPSİSİ PATOGENEZİNDE APOPTOZA YOL ACAN GENLERİN EKSPRESYONLARININ ARAŞTIRILMASI, 2011 - 2013
ÖZBEK U., Project Supported by Higher Education Institutions, İSTANBUL ÜNİVERSİTESİ?NDE AVRUPA BİRLİĞİ FONLARININ YAYGINLAŞTIRILMASI AMACIYLA PROJE YAZIM VE YÖNETİM EĞİTİMİ, 2012 - 2012
ÖZBEK U., Project Supported by Higher Education Institutions, T-ALL HÜCRE SERİLERİNDE T HÜCRE ALT GRUPLARININ AKIM SİTOMETRİ YÖNTEMİ İLE ANALİZİ, 2010 - 2012
ÖZBEK U., Project Supported by Higher Education Institutions, İ.Ü.DETAE Stratejik Yönetim Temel Kavramları, Proje Yönetimi Eğitimleri ve SWOT Analizi, 2010 - 2011
ÖZBEK U., Project Supported by Higher Education Institutions, PINK1 ve SWAP70 Genlerinin Klonlanması ile Oluşturulan Proteinlerin Behçet Hastalarında ELISA Yöntemi ile Taranması, 2009 - 2011
ÖZBEK U., Project Supported by Higher Education Institutions, TEMPORAL LOB EPİLEPSİ PATOGENEZİNDE ENFLAMASYON İLE İLGİLİ GENLERİN EKSPRESYONLARININ ARAŞTIRILMASI, 2009 - 2011
ÖZBEK U., Project Supported by Higher Education Institutions, B HÜCRELİ AKUT LENFOBLASTİK LÖSEMİLERDE PAX5 GENİNİN ARAŞTIRILMASI, 2009 - 2011
ÖZBEK U., Project Supported by Higher Education Institutions, Prognostic significance of NOTCH1 and FBXW7 mutations in pediatric T-ALL, 2010 - 2010
ÖZBEK U., Project Supported by Higher Education Institutions, Nadir hastalıklar ve çocuk lösemi hastaları için hücre bankaları oluşturulması, 2008 - 2010
ÖZBEK U., Project Supported by Higher Education Institutions, TEMPORAL LOB EPİLEPTOGENEZİYLE İLİŞKİLİ GABA reseptör, FHL2, HTR2A, BDNF, Nöropeptid-Y, Aquaporin-4 ve MDR GENLERİNİN EKSPRESYON ANALİZİ, 2007 - 2009
ÖZBEK U., Project Supported by Higher Education Institutions, ÇOCUKLUK ÇAĞI AKUT MYELOİD LÖSEMİ HASTALARINDA KROMOZOMAL DEĞİŞİKLİKLER VE FLT3 GENİ MUTASYONLARININ ARAŞTIRILMASI, 2008 - 2008
ÖZBEK U., Project Supported by Higher Education Institutions, T-ALL HASTALARINDA NOTCH1 MUTASYONUNUN ARAŞTIRILMASI, 2007 - 2008

Metrics

Publication: 141
Citation (WoS): 970
Citation (Scopus): 1042
H-Index (WoS): 17
H-Index (Scopus): 16