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Education Information

Postgraduate, Univ. S.Florida, All Children's Hospital ; Pediatric Allergy-Immunology, Univ. S.Florida, All Children's Hospital ; Pediatric Allergy-Immunology, United States Of America 1994 - 1997

Postgraduate, Albert Einstein School of Medicine; Long Island jewish Medical Center; Pediatric Hematology-Oncology, Albert Einstein School of Medicine; Long Island jewish Medical Center; Pediatric Hematology-Oncology, United States Of America 1992 - 1994

Postgraduate, Albert Einstein School of Medicine; Long Island jewish Medical Center; Department of Pediatrics , Albert Einstein School of Medicine; Long Island jewish Medical Center; Department of Pediatrics , United States Of America 1990 - 1992

Expertise In Medicine, Ankara University, School Of Medicine, Department Of Internal Medicine, Turkey 1981 - 1987

Undergraduate, Ankara University, Tıp Fakültesi, Turkey 1975 - 1981

Foreign Languages

English, C1 Advanced

Research Areas

Medicine, Internal Medicine Sciences, Child Health and Diseases, Pediatric Hematology, Health Sciences

Published journal articles indexed by SCI, SSCI, and AHCI

- I. **Outcomes of hematopoietic stem cell transplantation in 813 pediatric patients with Fanconi anemia**
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- II. **COVID-19 disease in children and adolescents following allogeneic hematopoietic stem cell transplantation: A report from the Turkish pediatric bone marrow transplantation study group**
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- III. **Outcome of the Modified St. Jude Total XV Protocol in Turkish Children with Newly Diagnosed Acute Lymphoblastic Leukemia: A Single-Center Retrospective Analysis**
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- VII. **Thalassemia-free and graft-versus-host-free survival: outcomes of hematopoietic stem cell transplantation for thalassemia major, Turkish experience**
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- IX. **Combined immunodeficiency due to purine nucleoside phosphorylase deficiency: Outcome of three patients**
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- X. **Alterations in Hematopoietic and Mesenchymal Stromal Cell Components of the Osteopetrotic Bone Marrow Niche**
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- XI. **Comparison of immune modulatory properties of human multipotent mesenchymal stromal cells derived from bone marrow and placenta**
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- XII. **Effect of mesenchymal stem cells therapy in experimental kaolin induced syringomyelia model.**
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- XIII. **Intestinal mycobiota composition and changes in children with thalassemia who underwent allogeneic hematopoietic stem cell transplantation**
YALÇIN S. S., AKSU T., KUŞKONMAZ B. B., Ozbek N. Y., Perez-Brocal V., ÇELİK M., ÇETİNKAYA F. D., Moya A., DİNLEYİCİ E. Ç.
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- XV. **Association of Pre-Transplant Angiopoietin-2 Index with the Risk of Acute Graft-Versus-Host Disease after Hematopoietic Stem Cell Transplantation**
ŞATIRER Ö., Zeytin I. C., Alkan B., KARAKAYA KARABULUT J., ÇETİNKAYA F. D., OKUR F. V.
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- XVI. **The use of serum endothelial adhesion molecules in pediatric patients with leukemia with febrile neutropenia to predict bacteremia**
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- XVII. **Effect of a Decellularized Omentum Scaffold with Combination of Mesenchymal Stem Cells and Platelet-Rich Plasma on Healing of Critical-Sized Bone Defect: A Rat Model**
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- XIX. **Genomic Spectrum and Phenotypic Heterogeneity of Human IL-21 Receptor Deficiency**
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- XX. **Prognostic factors for survival in children who relapsed after allogeneic hematopoietic stem cell transplantation for acute leukemia**
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- XXI. **Proerythroblast Cells of Diamond-Blackfan Anemia Patients With RPS19 and CECR1 Mutations Have Similar Transcriptomic Signature**
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- XXIV. **Characterization of human bone marrow niches with metabolome and transcriptome profiling**
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- XXV. **Nonmyeloablative hematopoietic stem cell transplantation in a patient with hereditary pulmonary alveolar proteinosis**
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- XXVI. **CXCR4 expression by mesenchymal stromal cells is lost after use of enzymatic dissociation agents, but preserved by use of non-enzymatic methods.**
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- XXVII. **Chitosan Channels Stuffed with Mesenchyme Originated Stem/Progenitor Cells for Renovate Axonal Regeneration in Complete Spinal Cord Transection.**
Basak A. T., Cakici N., Bozkurt G., Purali N., Denkbaz E. B., Korkusuz P., Cetinkaya D. U.
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- XXIX. **Pre-Conditioning Serum Uric Acid as a Risk Factor for Sinusoidal Obstruction Syndrome of the Liver in Children Undergoing Hematopoietic Stem Cell Transplantation Hematopoetik Kök Hücre Transplantasyonu Yapılan Çocuklarda Karaciğer Sinüzoidal Obstrüksiyon Sendromu için Bir Risk Faktörü Olarak Rejim Öncesi Serum Ürik Asit Düzeyi**
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- XXX. **G-CSF treatment of healthy pediatric donors affects their hematopoietic microenvironment through changes in bone marrow plasma cytokines and stromal cells.**
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- XXXI. **First Allogeneic Hematopoietic Stem Cell Transplantation in RASGRP1 Deficiency**
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- XXXV. **SUL-109 Protects Hematopoietic Stem Cells from Apoptosis Induced by Short-Term Hypothermic Preservation and Maintains Their Engraftment Potential.**
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- XL. **Pediatric bone marrow transplantation: Psychopathologic features in recipients along with siblings**
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- XLII. **Gonadal Function after Busulfan Compared with Treosulfan in Children and Adolescents Undergoing Allogeneic Hematopoietic Stem Cell Transplant**
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- L. **Stem cells combined 3D electrospun nanofibrous and macrochannelled matrices: a preliminary approach in repair of rat cranial bones**
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- LXII. **Hematopoietic stem cell transplantation in children with Griscelli syndrome: A single-center experience**
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- LXXXI. **Enzimatik ve non-enzimatik kaldırma yöntemlerin hematopoetik ve mezenkimal kök hücre yüzey reseptörlerin ve CXCR4 ifadelerine üzerine olan etkisi.**

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LXXXIV. **Akut lenfoblastik lösemide kemik iliği mikro-çevresinin incelenmesi**

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LXXXVI. **Isolation and Characterization of Prospectively Isolated CD271Human Bone Marrow-derived Mesenchymal Stromal Cells**

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LXXXVII. **Kemik iliğinden prospektif izolasyon yapılarak elde edilen CD271 Mezenkimal Stromal Hücrelerin in vitro hematopoezi destekleyici etkisi.**

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LXXXVIII. **Sağlıklı insan kemik iliği endosteal ve santral bölgelerinde sitokin ekspresyonları ve G-CSF etkisi.**

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LXXXIX. **Expression of HAS-MIR-3065-3P was significantly downregulated in fanconi anemia patient bone marrow derived mesenchymal stem cells following bone marrow transplantation.**

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XCI. **ASSESSMENT OF HUMAN BONE MARROW PLASMA SAMPLES SUGGESTS A DIFFERENT ROLE FOR MESENCHYMAL STROMAL CELLS IN DISTINCT AREAS MEDIATED BY PDGF-BB/PDGF-R**

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XCII. **Polymeric Scaffolds with Different Alignment And Their Interactions With Bone Marrow-Derived Mesenchymal Stem Cells**

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XCIII. **DIFFERENTIAL CYTOKINE EXPRESSION PROFILE OF HEALTHY HUMAN BONE MARROW PLASMA SAMPLES FROM THE ENDOSTEAL AND VASCULAR REGION**

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XCIV. **EFFECTS OF IN-VIVO G-CSF STIMULATION ON CYTOKINE LEVELS IN BONE MARROW PLASMA SAMPLES FROM HEALTHY DONORS**

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XCV. DIFFERENTIAL CYTOKINE EXPRESSION PROFILE OF HEALTHY HUMAN BONE MARROW PLASMA SAMPLES FROM THE ENDOSTEAL AND VASCULAR REGION

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XCVI. DIFFERENTIAL MIRNA EXPRESSION PROFILE OF BONE MARROW DERIVED MESENCHYMAL STEM CELLS IN FANCONI ANEMIA PATIENTS AND HEALTHY DONORS

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XCIX. ASSESSMENT OF HUMAN BONE MARROW PLASMA SAMPLES SUGGESTS A DIFFERENT ROLE FOR MESENCHYMAL STROMAL CELLS IN DISTINCT AREAS MEDIATED BY PDGF-BB/PDGF-R

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C. POLYMERIC SCAFFOLDS WITH DIFFERENT ALIGNMENT AND THEIR INTERACTIONS WITH BONE MARROW-DERIVED MESENCHYMAL STEM CELLS

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Non Academic Experience

Ankara Çocuk Sağlığı ve Hastalıkları Hematoloji Onkoloji Eğitim Araştırma hastanesi
Ankara Çocuk Sağlığı ve Hastalıkları Hematoloji Onkoloji Eğitim Araştırma hastanesi
All Childrens Hospital,Univ S.Florida , ABD
Long Island Jewish Med Center ,Schneider Childrens Hospital Albert Einstein College of Medicine NY
Long Island Jewish Med Center Albert Einstein College of Medicine
Long Island Jewish Med Center Albert Einstein College of Medicine
Ulucanlar SSK dispanseri