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Eğitim Bilgileri

Yüksek Lisans, Univ. S.Florida, All Children's Hospital ; Pediatric Allergy-Immunology, Amerika Birleşik Devletleri 1994 - 1997

Yüksek Lisans, Albert Einstein School of Medicine; Long Island Jewish Medical Center; Pediatric Hematology-Oncology, Amerika Birleşik Devletleri 1992 - 1994

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Tıpta Uzmanlık, Ankara Üniversitesi, Tıp Fakültesi, Dahili Tıp Bilimleri Bölümü, Türkiye 1981 - 1987

Lisans, Ankara Üniversitesi, Tıp Fakültesi, Türkiye 1975 - 1981

Yabancı Diller

İngilizce, C1 İleri

Araştırma Alanları

Tıp, Dahili Tıp Bilimleri, Çocuk Sağlığı ve Hastalıkları, Pediatrik Hematoloji, Sağlık Bilimleri

SCI, SSCI ve AHCI İndekslerine Giren Dergilerde Yayınlanan Makaleler

- I. Predictors of kidney complications and analysis of hypertension in children with allogeneic hematopoietic stem cell transplantation
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- XVI. **Genomic Spectrum and Phenotypic Heterogeneity of Human IL-21 Receptor Deficiency**
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 GEZGEN KESEN G., POTAS KAYA N., OKUR F. V., OK BOZKAYA İ., AKSU T., KUŞKONMAZ B. B., ÇETINKAYA F. D.,

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10. THD Ulusal Kemik İliği Transplantasyonu ve Hücresel, Türkiye, 1 - 03 Mart 2018

XXV. Akut lösemili çocuklarda allojenik hematopoietik kök hücre nakli sonrasında relapsda tedavi yaklaşımları

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Cagnan I., AERTSKAYA F., UCKAN D., ÖZCAN A.

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KÖSE S., KÖPRÜ Ç. Z., KARAOSMANOĞLU B., TAŞKIRAN Z. E., AERTS KAYA F. S. F., NEMUTLU E., ÇETİNKAYA F. D., KORKUSUZ P.

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XXVIII. TGF-b1 production by bone marrow mesenchymal stem cells of FANCD2 differs from other Fanconi Anemia Complementation Groups

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XXXII. Clinical Pharmacists' Contribution On Managing Drug Related Problems In Paediatric Hematopoietic Stem Cell Transplantation

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- XXXV. **Development and characterization of iPS cell lines from a patient with Griscelli type 2 disease**
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- XXXIX. **Hypothermic storage of Hematopoietic Stem Cells can be used as an alternative to short-term cryopreservation.**
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- XL. **Human Mesenchymal Stem Cells support B-cell and T-cell differentiation of cord blood CD34 cells under optimized conditions.**
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- XLI. **Remission after allogeneic hematopoietic stem celltransplantation in a patient with LPS-responsive beige-likeanchor (LRBA) gene mutation**
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- XLII. **Successful bone marrow transplantation after myeloablative conditioning in a child with IPEX syndrome**
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- XLIV. **Pediatrik Kemik İliği Nakil Ünitesinde Kullanılan İlaçların İlaç Etkileşimleri Açısından Değerlendirilmesi**
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- XLV. **Infant Lymphoblastic Leukemia: A Single Center Experience**
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- XLVI. **Obez Kemik İliği Mezenkimal Kök Hücrelerinin Endoplasmik Retikulum Stresi Yüksek ve Farklılaşma Kapasiteleri Düşüktür**
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- XLVII. **İnsan Kemik İliğinde Rantes ve Reseptörlerinin İncelenmesi**
KARAAĞAÇ AKYOL T., AERTS KAYA F. S. F., ÇETİNKAYA F. D.
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- XLVIII. Mesenchymal stem cells regulate the hematopoietic stem cell mobilization through the endocannabinoids.**
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- XLIX. Generation of induced pluripotent stem cells from human mesenchymal stem cells by sendai virus vectors**
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- L. Comparison of immunomodulatory and differentiation capacities of Mesenchymal Stem Cells derived from bone marrow and placental tissue**
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- LI. Mezenkimal Kök Hücreler Hematopoietik Kök Hücrelerin mobilizasyonunu Endokannabinoidler aracılığı ile düzenlemektedir.**
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- LII. Evaluation of the Longterm clinical laboratory and immune reconstitution of hematopoietic stem cell transplanted severe combined immunodeficiency cases A single center study**
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- LIII. Succesful Hematopoietic stem cell Transplantation in children with IL 2 inducible T cell kinase ITK deficiency**
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- LIV. Pediatrik hematopoietik kök hücre nakli sonrasında görülen dirençli sitopenilerin rituksimab ile tedavi sonuçları**
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- LV. Çocuk hastalarda ikinci allojenik hematopoietik kök hücre nakli sonuçları**
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- LVI. Generation of integration free human IPS cells from mesenchymal stem cells**
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- LVII. Mezenşimal kök hücrelerin immün modülatör etkisinin hemofagositik sendrom klinik uygulamalarına temel oluşturmak üzere in vitro modelde incelenmesi**
 SEVİM H., GÜRPINAR Ö. A., ONUR M. A., ÇETİNKAYA F. D.
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- LVIII. Surface engineered substrates for chondrogenic stem cell differentiation**
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- LX. Endoplasmic Reticulum Stress During Adipogenic Differentiation of Mesenchymal Stem Cells**
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 2. Int. Congress on Stem Cells and Cellular Therapies, Antalya, Türkiye, 15 - 18 Ekim 2015, ss.101
- LXI. THE EVALUATION OF CONDITIONING CHEMOTHERAPY INDUCED OXIDATIVE DAMAGE IN BONE**

- MARROW TRANSPLANTATION PATIENTS**
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- LXII. **Endocannabinoids And Their Receptors Are Located On Human Bone Marrow Niche Mesenchymal Stem And Hematopoietic Progenitor Cells**
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- LXIII. **The Effect of Endoplasmic Reticulum (ER) Stress on Human Bone Marrow Derived Mesenchymal Stem Cells**
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- LXIV. **GC MS Based Metabolomic Profiling of Human Bone Marrow**
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- LXV. **PP 134 Use of mesencyhmal stem cells as a feeder cells to support in vitro T and B cell differentiation of hematopoietic stem cells**
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- LXVI. **Use of Mesenchymal Stem Cells as Feeder Cells to Support In Vitro T- and B-Cell Differentiation of Hematopoietic Stem Cells**
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V. Int congress of Mol Med 2015, İzmir, Türkiye, 20 - 22 Mayıs 2015, ss.182
- LXVII. **Post transplantation Immune Reconstitution syndrome in a patient with Dock8 deficiency and molluscum**
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- LXVIII. **Hematopoietic stem cell transplantation in patients with hemophagocytic lymphohistiocytosis**
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- LXIX. **Comparison of different enzymatic and non-enzymatic methods on cell surface expression of CXCR4 by human CD34 Hematopoietic Stem Cells and Bone Marrow Mesenchymal Stem Cells.**
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- LXX. **Gene expression of Notch receptors and ligands by human Mesenchymal Stem Cells from different tissues.**
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EBMT annual meeting 2015, 22 - 25 Mart 2015, cilt.50, ss.144
- LXXI. **Hematopoietic stem cell transplantation in patients with genetic hemophagocytic lymphohistiocytosis**
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- LXXII. **Effect of Imatinib on Proliferation, Apoptosis and Expression of Platelet Derived Growth Factor Receptor By Mesenchymal Stem Cells**
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56th Annual Meeting of the American-Society-of-Hematology, San-Francisco, Kostarika, 6 - 09 Aralık 2014, cilt.124
- LXXIII. **Gene expression of Notch receptors and ligands by plastic adherent and prospectively isolated MSCs**
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- LXXIV. **Effects of Platelet Derived Growth Factor (PDGF) on proliferation, apoptosis and PDGF-R expression**

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- LXXV. **Cartilage Mimicked Structures for Chondrogenic Stem Cell Differentiation**
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- LXXVI. **IMATINIB AND PLATELET DERIVED GROWTH FACTOR COOPERATE IN INHIBITION OF MESENCHYMAL STEM CELL PROLIFERATION AND SUPPRESSION OF PLATELET DERIVED GROWTH FACTOR RECEPTOR EXPRESSION**
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- LXXVII. **PLATELET DERIVED GROWTH-BB INHIBITS PROLIFERATION OF HUMAN BONE MARROW DERIVED MULTIPOTENT MESENCHYMAL STEM CELLS IN PRESENCE OF FETAL CALF SERUM AND RAPIDLY SUPPRESSES PDGF-RB EXPRESSION**
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EHA annual meeting 2014, Milan, İtalya, 12 - 15 Haziran 2014, cilt.99, ss.727
- LXXVIII. **Sağlıklı insan kemik iliği mikroçevresi ve Mezenkimal Kök Hücrelerde Platelet-Derived Growth Factor (PDGF) ve Rezeptörünün (PDGF-R) incelenmesi.**
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- LXXIX. **Kemik iliğinden prospektif olarak izole edilen CD271 ve Plastik-Aderan Mezenkimal Kök Hücre özelliklerinin karşılaştırılması ve hematopoez destekleyici özelliklerinin araştırılması.**
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- LXXX. **Polymeric scaffolds with different alignment and their interactions with bone marrow derived mesenchymal stem cells**
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- LXXXI. **Enzimatik ve non-enzimatik kaldırma yöntemlerin hematopoetik ve mezenkimal kök hücre yüzey reseptörlerin ve CXCR4 ifadelerine üzerine etkisi.**
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- LXXXII. **Sağlıklı insan Mezenkimal Kök Hücre farklılaşması, çoğalması ve PDGF-R ekspresyonu üzerinde İmatinib Mesylate'ın etkisi**
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- LXXXIII. **Akut lenfoblastik lösemide kemik iliği mikro-çevresinin incelenmesi**
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- LXXXIV. **Expansion of hematopoietic stem/progenitor cells from bone marrow, peripheral blood and umbilical cord blood under serum-free conditions by co-culture with plastic adherent or CD271mesenchymal stromal cells**
AERTS KAYA F. S. F., Aydın G., ÖZYÜNCÜ Ö., AYTAÇ EYÜPOĞLU Ş. S., ÇETİNKAYA F. D.
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- LXXXV. **Isolation and Characterization of Prospectively Isolated CD271Human Bone Marrow-derived Mesenchymal Stromal Cells**
AERTS KAYA F. S. F., Aydın G., ÇETİNKAYA F. D.
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- LXXXVI. **Kemik iliğinden prospektif izolasyon yapılarak elde edilen CD271 Mezenkimal Stromal Hücrelerin in vitro hematopoezi destekleyici etkisi.**
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39. Ulusal Hematoloji Kongresi 2013, Türkiye, 23 - 26 Ekim 2013, ss.76-77
- LXXXVII. **Sağlıklı insan kemik iliği endosteal ve santral bölgelerinde sitokin ekspresyonları ve G-CSF etkisi.**
AERTS KAYA F. S. F., ÇAĞNAN I., KÖSE S., Aydin G., KUŞKONMAZ B. B., ÇETİNKAYA F. D.
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- LXXXVIII. **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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- LXXXIX. **DIFFERENTIAL CYTOKINE EXPRESSION PROFILE OF HEALTHY HUMAN BONE MARROW PLASMA SAMPLES FROM THE ENDOSTEAL AND VASCULAR REGION**
AERTS KAYA F. S. F., Kılıç E., Aydin G., KÖSE S., Cagnan I., GÜLTEKİN Ö., Kuskonmaz B., ÇETİNKAYA F. D.
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- XC. **Differential miRNA Expression Profile of Bone Marrow Derived Mesenchymal Stem Cells in Fanconi Anemia Patients and Healthy Donors**
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Akademî Dışı Deneyim

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