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ScopusID: 57745372800

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Education Information

Expertise In Medicine, Istanbul University, Istanbul Medical Faculty, Histoloji Ve Embriyoloji, Turkey 1991 - 1993

Undergraduate, Istanbul University, Istanbul Medical Faculty, Tıp, Turkey 1982 - 1988

Research Areas

Medicine, Health Sciences, Fundamental Medical Sciences, Histology and Embryology

Academic Titles / Tasks

Professor, Istanbul University, Istanbul Medical Faculty, Basic Medical Sciences, 2008 - Continues

Published journal articles indexed by SCI, SSCI, and AHCI

- I. **Development and preclinical evaluation of equine-derived hyperimmune serum against SARS-CoV-2 infection in K-18 hACE2 transgenic (Tg) mice**
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- II. **Concurrent CobalaminC and plasminogen deficiencies in a patient with chronic thrombotic microangiopathy**
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- V. **The effect of botulinum toxin application on latissimus dorsi and teres major muscles in patients with brachial plexus birth palsy: An electron microscopic and clinical study** Doğumsal brakiyal pleksus felcinde botulinum toksini uygulamasının latissimus dorsi ve teres majör kasları üzerindeki etkisi: Elektron mikroskopik ve klinik çalışma
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- VI. **Autologously transplanted dermis-derived cells alleviated monobenzene-induced vitiligo in mouse**
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- VII. **Custodiol versus Blood Cardioplegia: Comparison of Myocardial Immunohistochemical Analysis and Clinical Outcomes**
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- VIII. **Effect of curcumin on sperm parameters after the cryopreservation**
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- IX. **Metformin reverses the effects of high glucose on human dermal fibroblasts of aged skin via downregulating RELA/p65 expression**
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- XI. **Effects of pulmonary perfusion during cardiopulmonary bypass on lung functions after cardiac operation**
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- XII. **A diagnostic dilemma in a child with macroscopic hematuria, nephrotic syndrome and hypocomplementemia: Answers**
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- XIII. **A diagnostic dilemma in a child with macroscopic hematuria, nephrotic syndrome, and hypocomplementemia: Questions**
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- XIV. **Metformin suppresses the proliferation and invasion through NF-kB and MMPs in MCF-7 cell line**
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- XV. **Investigation of the effects of semaphorin 3A on new bone formation in a rat calvarial defect model**
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- XVI. **A Novel ATP6V0A2 Mutation Causing Recessive Cutis Laxa with Unusual Manifestations of Bleeding Diathesis and Defective Wound Healing**
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Zygote (Cambridge, England), vol.26, pp.319-325, 2018 (SCI-Expanded)
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- XIX. **The protective effects of metformin in an in vitro model of aging 3T3 fibroblast under the high glucose conditions**
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- XX. **GNE missense mutation in recessive familial amyotrophic lateral sclerosis.**
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- XXI. **Lecithin-cholesterol acyltransferase enzyme deficiency**
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- XXIII. **Large Congenital Melanocytic Nevus on the Breast Sparing the Nipple and Areola.**
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- XXIV. **Effects of systemic Thalidomide and intracerebroventricular Etanercept and Infliximab administration in a Streptozotocin induced dementia model in rats.**
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- XXVII. **First successful pregnancy in a globozoospermic patient having homozygous mutation in SPATA16**
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- XXVIII. **Comparison of conventional and no-touch techniques in harvesting saphenous vein for coronary artery bypass grafting in view of endothelial damage.**
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- XXIX. **Expression of inducible nitric oxide synthase (iNOS) in the azoospermic human testis**
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- XXX. **A rare dementing disease: Adult neuronal ceroid lipofuscinoses**
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- Journal of Neuropsychiatry and Clinical Neurosciences, vol.24, no.4, pp.493-498, 2012 (SCI-Expanded)
- XXXI. **Structural characteristics of septal cartilage and mucoperichondrium**
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- XXXIV. **Altered functional activity patterns of fibroblasts related to periodontitis by systemic plasminogen deficiency (ligneous periodontitis)**
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- XXXV. **A frameshift mutation of ERLIN2 in recessive intellectual disability, motor dysfunction and multiple joint contractures**
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- XXXVI. **Oculopharyngodistal myopathy is a distinct entity Clinical and genetic features of 47 patients**
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- XL. **A PATIENT WITH LANGERHANS CELL SARCOMA ARISING FROM LANGERHANS CELL HISTIOCYTOSIS**
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- XLI. **The protective effect of alpha lipoic acid against traumatic brain injury in rats.**
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- XLII. **Iron(III) and nickel(II) template complexes derived from benzophenone thiosemicarbazones**
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- XLIV. **The effect of cultured autologous fibroblasts on longevity of cross-linked hyaluronic acid used as a filler.**
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- XLV. **Detection of epithelial cell transfer in spinal areas by light microscopy and determining any tissue coring via cell culture during combined spinal-epidural interventions**
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- XLVI. **A new nerve-muscle unit model for peripheral nerve studies in rats**
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JOURNAL OF RECONSTRUCTIVE MICROSURGERY, vol.22, no.7, pp.533-538, 2006 (SCI-Expanded)
- XLVII. **Tensile strength of ligaments after thermal shrinkage depending on time and immobilization: In vivo study in the rabbit**
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- LII. **Cholesterol plus methionine feeding do not induce lipid peroxidation and atherosclerotic changes in the rat aorta**
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- LIII. **Nephrotic syndrome associated with agnogenic myeloid metaplasia**
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- LIV. **CD15-expressing phagocytic plasma cells in a patient with multiple myeloma**
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- LV. **Analysis of neutrophils' role on incisional wound healing**
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İşçi N., Doğan S., YARDIM Ş., SOLAKOĞLU S., TAHRALI İ., DENİZ G., BEKİROĞLU G. N., KERVANCIOĞLU DEMİRCİ E.
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- II. **Evaluation of the Immunomodulatory Effects of C-Vx on the Innate and Adaptive "Immune" System: Preliminary Results**

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- III. **EFFECTS OF CHEMO-THERAPEUTIC DRUGS USED IN HEAD AND NECK CANCERS ON SUBMANDIBULAR GLANDS OF RATS**
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- V. **THE EFFECTS OF TITANIUM DIOXIDE NANOPARTICLES ON VITALITY AND ULTRASTRUCTURE OF YAC-1 LYMPHOMA CELL LINE**
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- VI. **Evaluation of the neurotoxicity of intrathecal dexmedetomidine on rat spinal cord (electromicroscopic observations).**
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- XI. **Çocuklarda böbrek biyopsisi**
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Books & Book Chapters

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II. **Lippincott Gorsel Anlatımlı Çalışma Kitapları: İnsan Sistemleri**

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III. **Lippincott Gorsel Anlatımlı Çalışma Kitapları: İnsan Sistemleri**

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V. **Özel Konular**

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- I. **Electron and light microscopical evaluation of inactive SARS-CoV-2 vaccinated Balb/C mouse kidneys**
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