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Education Information

Expertise In Medicine, Hacettepe University, Tıp Fakültesi, Çocuk Sağlığı Ve Hastalıkları, Turkey 1993 - 1998

Research Areas

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

Academic Titles / Tasks

Assistant Professor, Hacettepe University, Tıp Fakültesi (İngilizce), Dahili Tıp Bilimleri Bölümü, 2018 - Continues

Assistant Professor, Hacettepe University, Tıp Fakültesi (İngilizce), Dahili Tıp Bilimleri Bölümü, 1999 - 2018

Published journal articles indexed by SCI, SSCI, and AHCI

- I. **Mimicking TGFBI Hot-Spot Mutation Did Not Result in Any Deposit Formation in the Zebrafish Cornea**
Yaylacioğlu Tuncay F., TALİM B., DİNÇER P. R.
Current Eye Research, vol.49, no.5, pp.458-466, 2024 (SCI-Expanded)
- II. **Early-onset juvenile dermatomyositis: A tertiary referral center experience and review of the literature**
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- III. **A Child with Refractory and Relapsing Anti-3-Hydroxy-3-Methylglutaryl-Coenzyme A Reductase Myopathy: Case-Based Review**
ŞENER S., BATU AKAL E. D., SARI S., KASAP CÜCEOĞLU M., YILDIZ A. E., TALİM B., AYDINGÖZ Ü., ÖZEN S., Haliloglu G.
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- IV. **Alterations in insulin-like growth factor system in spinal muscular atrophy**
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MUSCLE & NERVE, vol.66, no.5, pp.631-638, 2022 (SCI-Expanded)
- V. **Could TGFBI-related corneal dystrophies be mimicked in zebrafish via CRISPR/Cas9-mediated hot**

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EUROPEAN JOURNAL OF HUMAN GENETICS, vol.30, no.SUPPL 1, pp.140, 2022 (SCI-Expanded)

- VI. **A Rare Pediatric Case of Severe Rhabdomyolysis Owing to Dual Infection**
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- VII. **A novel bi-allelic variant in the SDHB gene causes a severe mitochondrial complex II deficiency: a case report**
PARILTAY E., PARILTAY E., TALİM B., Onay H.
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- VIII. **Diagnostic yield of muscle biopsy in infants: Retrospective analysis of clinical and histopathologic findings**
Genc H. M., Guven A., TALİM B.
CLINICAL NEUROPATHOLOGY, vol.40, no.5, pp.286-291, 2021 (SCI-Expanded)
- IX. **Reduced mitochondrial fission and impaired energy metabolism in human primary skeletal muscle cells of Megaconial Congenital Muscular Dystrophy**
AKSU MENGEŞ E., Eylem C. C., NEMUTLU E., Gizer M., KORKUSUZ P., Topaloglu H., TALİM B., Balci-Hayta B.
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- X. **Loss of C2orf69 defines a fatal autoinflammatory syndrome in humans and zebrafish that evokes a glycogen-storage-associated mitochondriopathy**
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AMERICAN JOURNAL OF HUMAN GENETICS, vol.108, no.7, pp.1301-1317, 2021 (SCI-Expanded)
- XI. **Clinical and genetic characterization of PYROXD1-related myopathy patients from Turkey**
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- XII. **Milk of calcium: A rare manifestation of juvenile dermatomyositis**
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- XIII. **The Common miRNA Signatures Associated with Mitochondrial Dysfunction in Different Muscular Dystrophies**
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- XIV. **Circulating Epstein-Barr virus DNA and cell-free DNA in pediatric lymphomas**
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TURKISH JOURNAL OF PEDIATRICS, vol.62, no.4, pp.541-550, 2020 (SCI-Expanded)
- XV. **Determinants of Riboflavin Responsiveness in Multiple Acyl-CoA Dehydrogenase Deficiency**
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- XVI. **Nemaline rod myopathy treated with L-tyrosine to relieve symptoms in a neonate**
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- XVII. **Do not Miss Rare and Treatable Cause of Early-Onset Hemolytic Uremic Syndrome: Cobalamin C Deficiency**
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- XVIII. **Bi-allelic mutations in MYL1 cause a severe congenital myopathy**
Ravenscroft G., Zaharieva I. T., Bortolotti C. A., Lambrugh M., Pignataro M., Borsari M., Sewry C. A., Phadke R., Haliloglu G., Ong R., et al.
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- XIX. **LARGE expression in different types of muscular dystrophies other than dystroglycanopathy**
Balci-Hayta B., TALİM B., KALE G., Dincer P.
BMC NEUROLOGY, vol.18, 2018 (SCI-Expanded)
- XX. **Prenatal Diagnosis of Merosin-Deficient Muscular Dystrophy**
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- XXI. **Non-immune hydrops fetalis: A retrospective analysis of 151 autopsies performed at a single center**
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- XXII. **Clinical spectra of neuromuscular manifestations in patients with lipodystrophy: A multicenter study**
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- XXIII. **Surgical Treatment of Childhood Inflammatory Myofibroblastic Tumors**
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- XXIV. **Recessive PIEZO2 stop mutation causes distal arthrogryposis with distal muscle weakness, scoliosis and proprioception defects**
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- XXVI. **Variants in the Oxidoreductase PYROXD1 Cause Early-Onset Myopathy with Internalized Nuclei and Myofibrillar Disorganization**
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- XXVII. **Giant Omental Cyst (Lymphangioma) Mimicking Ascites and Tuberculosis**
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IRANIAN JOURNAL OF RADIOLOGY, vol.13, no.3, 2016 (SCI-Expanded)
- XXVIII. **Riboflavin-Responsive and -Non-responsive Mutations in FAD Synthase Cause Multiple Acyl-CoA Dehydrogenase and Combined Respiratory-Chain Deficiency**
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- XXX. **Clinical characteristics of megaconial congenital muscular dystrophy due to choline kinase beta gene defects in a series of 15 patients**
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- XXXI. **Promotion of experimental autoimmune encephalomyelitis upon neutrophil granulocytes' stimulation with formyl-methionyl-leucyl-phenylalanine (fMLP) peptide**
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- XXXII. **SPEG Interacts with Myotubularin, and Its Deficiency Causes Centronuclear Myopathy with Dilated Cardiomyopathy**
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- XXXIII. **Use of Whole-Exome Sequencing to Determine the Genetic Basis of Multiple Mitochondrial Respiratory Chain Complex Deficiencies**
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- XXXVI. **Recessive TTN truncating mutations define novel forms of core myopathy with heart disease**
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- XXXVII. **Vesiculopustular eruption in neonatal transient myeloproliferative disorder**
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- XXXVIII. **Prenatal diagnosis and clinicopathologic examination of a case with diastematomyelia**
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- XXXIX. **A novel desmin mutation leading to autosomal recessive limb-girdle muscular dystrophy: distinct histopathological outcomes compared with desminopathies.**
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- XL. **Mutations in KLHL40 Are a Frequent Cause of Severe Autosomal-Recessive Nemaline Myopathy**
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- XLI. **Apoptosis in subacute sclerosing panencephalitis: Possibility for treatment**
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- XLII. **Serum alpha-fetoprotein levels in neonatal cholestasis**
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- XLIV. **Solid tumors in Turkish children: a multicenter study**
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- XLV. **Coexistence of two distinct intragenic dystrophin deletions in two maternal cousins with Duchenne Muscular Dystrophy**

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- XLVIII. **Colchicine Protects against Hyperoxic Lung Injury in Neonatal Rats**
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- LIII. **Double heterotopic pancreas and Meckel's diverticulum in a child: do they have a common origin?**
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- LIV. **A RARE TYPE OF RENAL CELL CARCINOMA IN A GIRL: Hybrid Renal Cell Carcinoma**
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- LV. **Sarcoid-like granulomas in common variable immunodeficiency**
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- LVIII. **Does Defective Apoptosis Play A Role in Cystic Fibrosis Lung Disease?**
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- LXVI. **The myopathic form of coenzyme Q10 deficiency is caused by mutations in the electron-transferring-flavoprotein dehydrogenase (ETFDH) gene**
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