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Kişisel Bilgiler

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Eğitim Bilgileri

Doktora, Hacettepe Üniversitesi, Fen Bilimleri Enstitüsü, Kimya Bölümü, Türkiye 2012 - Devam Ediyor

Yabancı Diller

İngilizce, B2 Orta Üstü

Araştırma Alanları

Jeoloji Mühendisliği , Maden Yatakları-Jeokimya, Jeokimya (Organik ve İnorganik, Uygulamalı Jeokimya, Kimya, Fizikokimya, Biyopolimerler ve uygulamaları, Lif Teknolojisi, Polimer Karakterizasyonu, Polimerik Malzemeler, Polimerlerin Tıbbi Uygulamaları, Temel Bilimler, Mühendislik ve Teknoloji

Akademik Unvanlar / Görevler

Öğretim Görevlisi Dr., Hacettepe Üniversitesi, Mühendislik Fakültesi, Jeoloji Mühendisliği Bölümü, 2013 - Devam Ediyor

SCI, SSCI ve AHCI İndekslerine Giren Dergilerde Yayınlanan Makaleler

- I. **Effects of some acids, bases and salts on the morphology of polyurethane nanofibres**
KILIÇ E., PEKEL BAYRAMGİL N.
INDIAN JOURNAL OF FIBRE & TEXTILE RESEARCH, cilt.45, sa.1, ss.65-71, 2020 (SCI-Expanded)
- II. **The ARID1B spectrum in 143 patients: from nonsyndromic intellectual disability to Coffin-Siris syndrome**
van der Sluijs P. J., Jansen S., Vergano S. A., Adachi-Fukuda M., ALANAY Y., AlKindy A., Baban A., Bayat A., Beck-
Woedl S., Berry K., et al.
GENETICS IN MEDICINE, cilt.21, sa.6, ss.1295-1307, 2019 (SCI-Expanded)
- III. **Preparation of electrospun polyurethane nanofiber mats for the release of doxorubicine**
KILIÇ E., Yakar A., Bayramgil N. P.
JOURNAL OF MATERIALS SCIENCE-MATERIALS IN MEDICINE, cilt.29, sa.1, 2018 (SCI-Expanded)
- IV. **A patient with mitochondrial disorder due to a novel mutation in MRPS22**
Kilic M., Oguz K., Kilic E., YÜKSEL D., DEMİRCİ H., SAĞIROĞLU M. S., Yucel-Yilmaz D., ÖZGÜL R. K.
METABOLIC BRAIN DISEASE, cilt.32, sa.5, ss.1389-1393, 2017 (SCI-Expanded)
- V. **Polyposis deserves a perfect physical examination for final diagnosis: Bannayan-Riley-Ruvalcaba syndrome**

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- VI. **A Diagnosis to Consider in Intellectual Disability: Mowat-Wilson Syndrome**
Kılıç E., Cetinkaya A., Ütine G. E., Boduroğlu K.
Journal of Child Neurology, cilt.31, sa.7, ss.913-917, 2016 (SCI-Expanded)
- VII. **A novel mutation in RNU4ATAC in a patient with microcephalic osteodysplastic primordial dwarfism type I**
Kılıç E., Yigit G., ÜTİNE G. E., Wollnik B., MIHÇI E., Nur B. G., Boduroglu K.
American Journal of Medical Genetics, Part A, cilt.167, sa.4, ss.919-921, 2015 (SCI-Expanded)
- VIII. **Jervell and Lange-Nielsen syndrome with homozygous missense mutation of the KCNQ1 gene**
KILIÇ E., ERTUĞRUL İ., Ozer S., ALİKAŞİFOĞLU M., Aktas D., Boduroglu K., ÜTİNE G. E.
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- IX. **A case of fucosidosis type II: diagnosed with dysmorphological and radiological findings**
KILIÇ E., KILIÇ M., ÜTİNE G. E., Sivri S., COŞKUN T., ALANAY Y.
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- X. **Prenatal diagnosis in a fetus with de-novo 20q11.2q13.1 deletion and review of the literature**
Turgal M., ÖZYÜNCÜ Ö., ÜTİNE G. E., KILIÇ E., Boduroglu K.
CLINICAL DYSMORPHOLOGY, cilt.23, sa.3, ss.111-113, 2014 (SCI-Expanded)
- XI. **Striking Hematological Abnormalities in Patients With Microcephalic Osteodysplastic Primordial Dwarfism Type II (MOPD II): A Potential Role of Pericentrin in Hematopoiesis**
ÜNAL Ş., Alanay Y., ÇETİN M., Boduroglu K., Utine E., CORMIER-DAIRE V., Huber C., ÖZSÜREKÇİ Y., KILIÇ E., Kiper O. P. S., et al.
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- XII. **A comprehensive molecular study on Coffin-Siris and Nicolaidis-Baraitser syndromes identifies a broad molecular and clinical spectrum converging on altered chromatin remodeling**
Wieczorek D., Boegershausen N., Beleggia F., Steiner-Haldenstaett S., Pohl E., Li Y., Milz E., Martin M., Thiele H., Altmueller J., et al.
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- XIII. **A Case of 13q22.2 q33.3 Deletion**
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- XIV. **Synthesis and characterization of poly[(1-vinyl-1,2,4-triazole)-co-(monomer with carboxylic acid group(s))] and determination of monomer reactivity ratios: I. Acrylic acid**
Kılıç E., Bayramgil N. P.
POLYMER INTERNATIONAL, cilt.62, sa.4, ss.621-628, 2013 (SCI-Expanded)
- XV. **A case of Sotos syndrome with 5q35 microdeletion and novel clinical findings**
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- XVI. **The diagnostic challenge of progressive pseudorheumatoid dysplasia (PPRD): A review of clinical features, radiographic features, and WISP3 mutations in 63 affected individuals**
Segarra N. G., Mittaz L., Campos-Xavier A. B., Bartels C. F., Tuysuz B., ALANAY Y., Cimaz R., Cormier-Daire V., Di Rocco M., Duba H., et al.
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- XVII. **Analysis of idiopathic ventricular tachycardia in childhood**
KILIÇ E., ÇELİKER A., KARAGÖZ T., ALEHAN D., ÖZKUTLU S., Ozer S.
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- XVIII. **Arterial tortuosity and aneurysm in a case of Loeys-Dietz syndrome type IB with a mutation p.R537P in the TGFBR2 gene**
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- XIX. **Novel mutations in GALNT3 causing hyperphosphatemic familial tumoral calcinosis**
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- XX. **Isotretinoin (13-cis-retinoic acid)-associated premature ventricular contractions**
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- XXI. **Adipocyte differentiation defect in mesenchymal stromal cells of patients with malignant infantile osteopetrosis**
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CYTOTHERAPY, cilt.11, sa.4, ss.392-402, 2009 (SCI-Expanded)
- XXII. **Crystal structure of 5,6-dinitrobenzimidazole.monohydrate**
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- XXIII. **Electrochemical behavior of benzo[c]cinnoline and its bromo derivatives**
Secken N., AKSU M., SOLAK A., KILIC E.
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- XXIV. **2-bromobenzo[c]cinnoline 6-oxide**
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ACTA CRYSTALLOGRAPHICA SECTION E-CRYSTALLOGRAPHIC COMMUNICATIONS, cilt.57, 2001 (SCI-Expanded)
- XXV. **Crystal structure of ent-7 alpha,18-diacetoxykaur-16-ene (epicandicandioldiacetate)**
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- XXVI. **Crystal structure of ent-3 beta,7 alpha-dihydroxy-18-acetoxykaur-16-ene (linearol)**
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- XXVII. **1-nitrobenzo[c]cinnoline**
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ACTA CRYSTALLOGRAPHICA SECTION C-CRYSTAL STRUCTURE COMMUNICATIONS, cilt.55, ss.383-385, 1999 (SCI-Expanded)
- XXVIII. **trans-2,6-bis(ethylamino)-2,4,4,6,8,8-hexamorpholinocyclo-2 lambda(5), 4 lambda(5), 6 lambda(5), 8 lambda(5)-tetra-phosphazetate**
Hokelek T., KILIC E., KILIC Z.
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- XXIX. **PREPARATION AND CHARACTERIZATION OF NEW AMINO-SUBSTITUTED CROWNS AND PODANDS**
KILIC Z., WEBER E., GUNDUZ N., KILIC E., NAZIR H., HOKELEK T., TOY M.
ZEITSCHRIFT FUR NATURFORSCHUNG SECTION B-A JOURNAL OF CHEMICAL SCIENCES, cilt.47, sa.4, ss.547-552, 1992 (SCI-Expanded)
- XXX. **STRUCTURAL INVESTIGATIONS OF BENZO[C]CINNOLINE DERIVATIVES .1. STRUCTURES OF 1-PIPERIDINOBENZO[C]CINNOLINE AND 3-PIPERIDINOBENZO[C]CINNOLINE**
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- I. **Modification of graphene with two strong acids and its nanocomposites with 2-hydroxyethylcellulose**
Kilic E., PEKEL BAYRAMGİL N.
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Hakemli Kongre / Sempozyum Bildiri Kitaplarında Yer Alan Yayınlar

- I. **Sodyum Karboksimetil Selüloz-Grafen Nanokompozit Filmlerin Hazırlanması Ve Karakterizasyonu**
KILIÇ E., PEKEL BAYRAMGİL N.
13. UKMK, Türkiye, 3 - 06 Eylül 2018
- II. **Preparation of Mixed Poly N-vinylpyrrolidone-Poly e-caprolactone Nanofiber Mats for Separation Purposes**
ALEMDAR S., KILIÇ E., PEKEL BAYRAMGİL N.
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- III. **Eco-Friendly Hydroxypropyl Methyl Cellulose-Graphene Nanocomposite Films: Preparation and Characterization**
KILIÇ E., PEKEL BAYRAMGİL N.
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- IV. **PREPARATION AND CHARACTERIZATION OF BORIC ACID DOPED HYDROXYPROPYL METHYL CELLULOSE GRAPHENE NANOCOMPOSITE FILMS**
KILIÇ E., PEKEL BAYRAMGİL N.
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- V. **Cytotoxic dose assessment of cell stress inducers on human bone marrow mesenchymal stem cells by real-time xCELLigence impedance analysis**
AYGAR S., BALTA G., Saltık B. C., KILIÇ E., CETINKAYA D. U.
41st FEBS Congress on Molecular and Systems Biology for a Better Life, Kusadasi, Türkiye, 3 - 08 Eylül 2016, cilt.283, ss.60
- VI. **Preparation and characterization of hydroxypropyl methyl cellulose graphene nanocomposite films**
KILIÇ E., PEKEL BAYRAMGİL N.
28.ULUSAL KİMYA KONGRESİ, Türkiye, 15 - 21 Ağustos 2016
- VII. **Exome sequencing results in unknown genetic metabolic neurometabolic disorders**
KILIÇ M., ÖZGÜL R. K., KILIÇ E., YÜCEL YILMAZ D., KAVAK P., YUCETURK B., DEMİRCİ H., SAĞIROĞLU M.
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- VIII. **The results of aerobic exercise program in Escobar syndrome: A case report**
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- IX. **Comparison of miRNA expression profile during adipocyte induction of mesenchymal stem cells from bone marrows of malignant infantile osteopetrosis patients and bone marrow donors reveals 15 differentially expressed miRNAs**
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Desteklenen Projeler

TEMEL A., GENÇ Y., VAROL MURATÇAY E., KILIÇ E., Yükseköğretim Kurumları Destekli Proje, Xışınları Laboratuvarının İhtiyacının Giderilmesi, 2021 - 2022

PEKEL BAYRAMGİL N., ÖZGE GÖKMEN F., KILIÇ E., Yükseköğretim Kurumları Destekli Proje, GRAFEN NANOTANECİKLERİN MODİFİYE EDİLMESİ VE KOMPOZİT POLİMER FİLMLEİNİN HAZIRLANMASI, 2017 - 2019
PEKEL BAYRAMGİL N., KILIÇ E., Yükseköğretim Kurumları Destekli Proje, 13th Nanoscience and Nanotechnology Conference 13. Nanobilim ve Nanoteknoloji Konferansı, 2017 - 2017
PEKEL BAYRAMGİL N., KILIÇ E., Yükseköğretim Kurumları Destekli Proje, 28.Ulusal Kimya Kongresi (Uluslararası Katılımlı), 2016 - 2016
PEKEL BAYRAMGİL N., KILIÇ E., Yükseköğretim Kurumları Destekli Proje, Grafen nanotaneçik içeren selüloz filmlerin hazırlanması ve ilaç salımında kullanılması, 2015 - 2016
KILIÇ ÜLKER E., Yükseköğretim Kurumları Destekli Proje, İndüktif Eşleşmiş Plazma-Kütle Spektrometresi (ICP-MS) Cihazı Kullanımı ve Kayaç Örneklerinin Analizi Eğitimi, 2015 - 2016
VAROL MURATÇAY E., KILIÇ E., Yükseköğretim Kurumları Destekli Proje, XRD Laboratuvarı'nın Altyapısının Yenilenmesi, 2015 - 2015

Metrikler

Yayın: 41

Atf (WoS): 368

Atf (Scopus): 258

H-İndeks (WoS): 9

H-İndeks (Scopus): 7