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Kişisel Bilgiler

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Eğitim Bilgileri

Doktora, University of London, İngiltere 1994 - 1997
Yüksek Lisans, University of East Anglia, İngiltere 1993 - 1995
Lisans, Anadolu Üniversitesi, Fen-Edebiyat Fakültesi, Biyoloji Pr., Türkiye 1986 - 1990

Yabancı Diller

İngilizce, B2 Orta Üstü

Yaptığı Tezler

Doktora, Role of VLA-4-Mediated Signalling in Malignant Melanoma Cell Adhesion and Migration, University of London, 1997
Yüksek Lisans, The effects of N-Ras expression on proliferation and differentiation in a muscle cell line, University of East Anglia, 1995

Araştırma Alanları

Temel Eczacılık Bilimleri, Sağlık Bilimleri, Eczacılık, Biyokimya

Akademik Unvanlar / Görevler

Prof.Dr., Anadolu Üniversitesi, ECZACILIK FAKÜLTESİ, TEMEL ECZACILIK BİLİMLERİ BÖLÜMÜ, 2011 - Devam Ediyor
Doç.Dr., Anadolu Üniversitesi, ECZACILIK FAKÜLTESİ, TEMEL ECZACILIK BİLİMLERİ BÖLÜMÜ, 2005 - 2011
Yrd.Doç.Dr., Anadolu Üniversitesi, ECZACILIK FAKÜLTESİ, TEMEL ECZACILIK BİLİMLERİ BÖLÜMÜ, 1998 - 2005

Akademik İdari Deneyim

Anadolu Üniversitesi, 2016 - Devam Ediyor
Anadolu Üniversitesi, 2001 - Devam Ediyor
Anadolu Üniversitesi, 2005 - 2010

Verdiği Dersler

Sinyal İletim Biyokimyası, Yüksek Lisans, 2018 - 2019
ADEZYON MOLEKÜLLERİ, Yüksek Lisans, 2018 - 2019, 2013 - 2014, 2012 - 2013, 2011 - 2012
Apoptozun Biyolojisi ve Mekanizması, Yüksek Lisans, 2018 - 2019, 2017 - 2018, 2012 - 2013, 2011 - 2012, 2010 - 2011
Biyokimya I, Lisans, 2017 - 2018
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Biyomoleküller, Yüksek Lisans, 2017 - 2018
BİYOKIMYA, Lisans, 2013 - 2014, 2012 - 2013, 2011 - 2012, 2010 - 2011, 2009 - 2010, 2008 - 2009, 2007 - 2008
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2009 - 2010
Biyokimyaya Giriş II, Yüksek Lisans, 2012 - 2013, 2010 - 2011, 2009 - 2010

SCI, SSCI ve AHCI İndekslerine Giren Dergilerde Yayınlanan Makaleler

- I. **Aglycemia induces apoptosis under hypoxic conditions in A549 cells**
ÖĞÜNÇ KEÇECİ Y., Incesu Z.
CELL BIOCHEMISTRY AND FUNCTION, cilt.42, sa.2, 2024 (SCI-Expanded)
- II. **Vincristine and ε-viniferine-loaded PLGA-b-PEG nanoparticles: pharmaceutical characteristics, cellular uptake and cytotoxicity**
Ogunc Y., DEMİREL M., YAKAR A., Incesu Z.
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- III. **DETERMINATION OF PHENOLIC COMPOUNDS, CYTOTOXIC, ANTIOXIDANT AND ANTICANDIDAL EFFECTS OF TRIBULUS TERRESTRIS L. (ZYGOPHYLLACEAE)**
KÜÇÜK S., GÖGER F., İŞCAN G., ÖZDEMİR F., KIRIMER N., Incesu Z.
FRESENIUS ENVIRONMENTAL BULLETIN, sa.8, ss.5434-5440, 2017 (SCI-Expanded)
- IV. **CYTOTOXICITY SCREENING, ANTIOXIDANT ACTIVITY AND PHENOLIC PROFILE OF TWO SPECIES OF THYMUS ON HUMAN CERVICAL AND OVARIAN CANCER CELLS LINES IN VITRO**
ÖZDEMİR F., KÜÇÜK S., GÖGER F., Incesu Z.
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- V. **Direct and protective effects of single or combined addition of vincristine and epsilon-viniferin on human HepG2 cellular oxidative stress markers in vitro**
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- VII. **Synthesis and Evaluation of New Dithiocarbamic Acid 6,11-Dioxo-6,11-dihydro-1H-anthra[1,2-d]-imidazol-2-yl Methyl Esters**
Onder N. I., Incesu Z., ÖZKAY Y.
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- VIII. **EFFECTS ON CASPASES ACTIVATION BY USING A COMBINATION OF CIS-PLATIN WITH E-VINIFERIN IN RAT GLIOMA CELLS**
Mert N. I. O., Sen M., Apaydin E., Incesu Z., ÖZDEMİR F.
ANTICANCER RESEARCH, sa.10, ss.6087-6088, 2014 (SCI-Expanded)
- IX. **COMBINED TREATMENT OF CISPLATIN AND epsilon-VINIFERIN INDUCES C6 (RAT GLIOMA) CELL APOPTOSIS IN TIME-DEPENDENT MANNER**
Apaydin E., Ayrim A., Mert N. I. O., Incesu Z., Ozdemir F.

- ANTICANCER RESEARCH, sa.10, ss.5812-5813, 2014 (SCI-Expanded)
- X. **Towards Novel Anti-tumor Strategies for Hepatic Cancer: epsilon-Viniferin in Combination with Vincristine Displays Pharmacodynamic Synergy at Lower Doses in HepG2 Cells**
ÖZDEMİR F., AKALIN ÇİFTÇİ G., Sen M., Onder N. I., Iscan A., KUTLU H. M., Incesu Z.
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- XI. **Effects of fibronectin and type IV collagen on osteosarcoma cell apoptosis**
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- XII. **Antimicrobial and anticancer effects of some 2-(substitutedsulfanyl)-N-(5-methyl-isoxazol-3-yl)acetamide derivatives**
ÖZKAY Y., Incesu Z., Onder N. I., TUNALI Y., KARACA H., İŞIKDAĞ İ., Ucucu U.
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- XIII. **Anticancer Activity of Some Bisbenzimidazoles**
İŞIKDAĞ İ., ÖZKAY Y., Incesu Z., AKALIN ÇİFTÇİ G.
ZEITSCHRIFT FUR NATURFORSCHUNG SECTION C-A JOURNAL OF BIOSCIENCES, sa.9-10, ss.465-470, 2011 (SCI-Expanded)
- XIV. **Synthesis of 2-substituted-N-[4-(1-methyl-4,5-diphenyl-1H-imidazole-2-yl) phenyl]acetamide derivatives and evaluation of their anticancer activity**
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- XV. **Apoptotic Effects of Some Thiohydantoin Derivatives**
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- XVI. **Synthesis of some 3,4-disubstituted-6,7-dihydro-imidazo[2,1-b][1,3]thiazole and 3,4-disubstituted-7,8-dihydro-6H-imidazo[2,1-b][1,3]thiazine derivatives and evaluation of their cytotoxicities against F2408 and 5RP7 cells**
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- XVII. **Determination of genotoxic, antigenotoxic and cytotoxic potential of the extract from lichen Cetraria aculeata (Schreb.) Fr. in vitro**
Zeytinoglu H., Incesu Z., Tuylu B. A., Turk A. O., Barutca B.
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- XVIII. **Antiproliferative effects of some N-benzylideneanilines**
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- XIX. **Synthesis of some 2,4-di- and 2,3,4-trisubstituted benzimidazo[1,2-a]pyrimidines and evaluation of their cytotoxicities towards F2408 and 5RP7 cells**
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- XX. **Synthesis and cytotoxic and analgesic activities of some 1,5-diaryl-3-ethoxycarbonylpyrrole derivatives**
DEMİRAYAK Ş., Beis R., KARABURUN A. Ç., Kayagil I., Incesu Z., Ucucu U.
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- XXI. **Modification of intracellular free calcium in cultured F2408 embryo fibroblasts by 3-substituted-2-thiohydantoin derivatives**
Incesu Z., Benkli K., Akalin G., KAPLANCIKLI Z. A.
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- XXII. **Inhibition of DNA synthesis by carvacrol in mouse myoblast cells bearing a human N-RAS oncogene**
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- XXIII. **Synthesis and effects on intracellular calcium of some 1,3-bis-(heteroaryl substituted)benzene**

derivatives

Meric A., SELLER Z., Isikdag I.

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XXIV. The effects of triazole derivatives in intracellular Ca²⁺ mobilisation in rat embryo fibroblast

Incesu Z., ÖZTÜRK Y., Demirayak S.

FUNDAMENTAL & CLINICAL PHARMACOLOGY, ss.42, 2001 (SCI-Expanded)

Düzen Dergilerde Yayınlanan Makaleler**I. Determination of cytotoxic, antioxidant activities and LC/MS-MS profiles of three endemic *Verbascum L. species***

KÜÇÜK S., HAS M., GÖGER F., ÖZDEMİR F., SELLER Z.

European Journal of Life Sciences, 2023 (Hakemli Dergi)

Bilirkişi Raporları**I. Histopathological factors in bladder cancer A case series of 156 patients**

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2015