

Assoc. Prof. ÖZKAN DANIŞ

Personal Information

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Education Information

Doctorate, Marmara University, Institute for Graduate Studies in Pure and Applied Sciences, Biyokimya (Dr), Turkey
2003 - 2010

Postgraduate, Marmara University, Institute for Graduate Studies in Pure and Applied Sciences, Biyokimya (YI) (Tezli),
Turkey 2000 - 2003

Undergraduate, Marmara University, Faculty of Arts and Sciences, Chemistry, Turkey 1995 - 2000

Foreign Languages

English, C2 Mastery

Dissertations

Doctorate, Genetik absans epilepsi (GAERS) deneysel modelinde talamus ve korteks proteomlarının profilendirilmesi,
Marmara Üniversitesi, Fen Bilimleri Enstitüsü, Biyokimya (Dr), 2010

Postgraduate, Hidroksi kumarin ve aminokumarin türevlerinin pıhtılaşma sistemi üzerine etkisi, Marmara Üniversitesi,
Fen Bilimleri Enstitüsü, Biyokimya (YI) (Tezli), 2003

Research Areas

Chemistry, Biochemistry, Bioorganic Chemistry, Enzyme Kinetics, Protein Chemistry, Natural Sciences

Academic Titles / Tasks

Associate Professor, Marmara University, Faculty Of Arts And Sciences, Chemistry, 2016 - Continues

Research Assistant, Marmara University, Faculty Of Arts And Sciences, Chemistry, 2000 - Continues

Courses

General Chemistry Laboratory II, Undergraduate, 2021 - 2022

Molecular Biology, Undergraduate, 2021 - 2022

Introduction to metabolism and metabolic pathways, Postgraduate, 2021 - 2022

Biochemistry II , Undergraduate, 2020 - 2021

Introduction to Molecular Biology, Undergraduate, 2021 - 2022

General Chemistry Laboratory I, Undergraduate, 2021 - 2022

Protein Chemistry, Doctorate, 2021 - 2022
Biochemistry I, Undergraduate, 2020 - 2021

Advising Theses

- Danış Ö., Attar A., Çeşitli atık materyallerden bacillus megaterium kullanılarak PHB üretimi, optimizasyonu ve karakterizasyonu, Postgraduate, S.ESER(Student), 2021
- Danış Ö., Çeşitli 1,2,4-triazol halkası içeren heterosiklik bileşiklerin asetilkolinesteraz ve bütrilkolinesteraz aktiviteleri üzerine etkilerinin araştırılması, Postgraduate, M.ÇETİN(Student), 2021
- Ogan A., Danış Ö., Development and characterization of bionanocomposites from electro spun collagen/phbv/chitosan/hypericum perforatum extract for potential wound healing applications, Postgraduate, E.GREG(Student), 2020
- Danış Ö., Çakmakçı E., Gıda atıklarından kolajen ekstraksiyonu ve kitosan, polihidroksialkanoat kompozitlerinin hazırlanması, Postgraduate, A.ODABAŞ(Student), 2020
- Erdem S., Danış Ö., Aril Kumarin türevlerinin beta-laktamaz ve karbapenemaz aktivitesi üzerine etkilerinin incelenmesi, Postgraduate, B.HAMUR(Student), 2019
- Balık D., Danış Ö., Bos taurus enolaz enzimini kodlayan genin yapıya dayalı ilaç tasarımı yönünde moleküler ve enzimatik analizlerinin yapılması, Doctorate, E.SARIYER(Student), 2018
- Danış Ö., Çeşitli Aril Kumarin Türevlerinin Glutatyon S-Transferaz Aktivitesi Üzerindeki Etkilerinin İncelenmesi, Postgraduate, B.ORHAN(Student), 2018
- Salan Ü., Danış Ö., Heybeliada ve Didim bölgelerinden toplanan citrus aurantium bitkisinin biyolojik aktivitelerinin incelenmesi, Doctorate, F.SEDA(Student), 2017
- Ogan A., Danış Ö., Ilımlı halofil bacillus türlerinden polihidroksialkanoatların üretimi, Postgraduate, M.FETAHOVIC(Student), 2017
- Danış Ö., Çakmakçı E., Extraction of collagen from food waste and the preparation of polyhydroxyalkanoate composites, Postgraduate, M.WESAMBA(Student), 2017
- Balık D., Danış Ö., Theileriosis'in tedavisinde kullanılabilecek yeni bir ilaç adayı tespit etmek için kumarin türevlerinin Theileria annulata enolazını inhibisyon potansiyelinin araştırılması, Doctorate, S.YAKARSÖNMEZ(Student), 2017
- Ogan A., Danış Ö., İnsan monoamin oksidaz A ve B enzimlerinin 3-aril kumarin türevleri ile inhibisyonunun araştırılması, Postgraduate, E.ŞAHİN(Student), 2016
- Balık D., Danış Ö., Kumarin türevlerinin Bacteroides fragilis'in D-LDH enzimi üzerine olan inhibitör etkisinin belirlenmesi, Postgraduate, E.UĞUREL(Student), 2015
- Erdem S., Danış Ö., Qsar study on glutathione s-transferase inhibitors, Postgraduate, L.OHANOĞLU(Student), 2014
- Ogan A., Danış Ö., Asetilkolinesteraz (ache) enzimine bazı kumarin bileşiklerinin etkisi, Postgraduate, G.MERT(Student), 2014
- Ogan A., Danış Ö., Bazı kumarin türevlerinin glutatyon s-transferaz enzimi üzerindeki inhibe edici etkilerinin araştırılması, Postgraduate, M.MUHLIS(Student), 2012

Articles Published in Journals That Entered SCI, SSCI and AHCI Indexes

- I. **In vitro inhibition studies of coumarin derivatives on Bos taurus enolase and elucidating their interaction by molecular docking, molecular dynamics simulations and MMGB(PB)SA binding energy calculation**
Sariyer E., Kocer S., Danış Ö., Turgut-Balık D.
BIOORGANIC CHEMISTRY, vol.110, 2021 (Journal Indexed in SCI)
- II. **Optimizing the immobilization conditions of beta-galactosidase on UV-cured epoxy-based polymeric film using response surface methodology**
Beyler-Çiğil A., Danis Ö., Sarsar O., Kahraman M. V. , Ogan A., Demir S.
JOURNAL OF FOOD BIOCHEMISTRY, vol.45, no.4, 2021 (Journal Indexed in SCI)
- III. **Discovery and evaluation of inhibitory activity and mechanism of arylcoumarin derivatives on**

Theileria annulata enolase by in vitro and molecular docking studies

Yakarsonmez S., Daniş Ö., Mutlu Ö., Topuzoğulları M., Sariyer E., Yuce-Dursun B., Turgut-Balik D.
MOLECULAR DIVERSITY, vol.24, no.4, pp.1149-1164, 2020 (Journal Indexed in SCI)

- IV. **Investigation of HMG-CoA reductase inhibitory and antioxidant effects of various hydroxycoumarin derivatives**
Ozalp L., DANIŞ Ö., Yuce-Dursun B., DEMİR S., Gunduz C., OGAN A.
ARCHIV DER PHARMAZIE, vol.353, no.10, 2020 (Journal Indexed in SCI)
- V. **Inhibitory effects of arylcoumarin derivatives on Bacteroides fragilis D-lactate dehydrogenase**
Ugurel E., Daniş Ö., Mutlu Ö., Yuce-Dursun B., Gunduz C., Turgut-Balik D.
INTERNATIONAL JOURNAL OF BIOLOGICAL MACROMOLECULES, vol.127, pp.197-203, 2019 (Journal Indexed in SCI)
- VI. **A study of Bos taurus muscle specific enolase; biochemical characterization, homology modelling and investigation of molecular interaction using molecular docking and dynamics simulations**
Sariyer E., Yakarsonmez S., DANIŞ Ö., Turgut-Balik D.
INTERNATIONAL JOURNAL OF BIOLOGICAL MACROMOLECULES, vol.120, pp.2346-2353, 2018 (Journal Indexed in SCI)
- VII. **Preparation, characterization, and in vitro evaluation of isoniazid and rifampicin-loaded archaeosomes**
Attar A., Bakir C., Yuce-Dursun B., Demir S., Çakmakçı E., Daniş Ö., Birbir M., Ogan A.
CHEMICAL BIOLOGY & DRUG DESIGN, vol.91, no.1, pp.153-161, 2018 (Journal Indexed in SCI)
- VIII. **Polyhydroxyalkanoate production from moderately halophilic Bacillus strains**
Ogan A., Fetahovic M., Çağlayan P., Birbir M., Çallı B., Bayrakdar A., Daniş Ö.
Febs Journal, vol.284, pp.106, 2017 (Journal Indexed in SCI Expanded)
- IX. **Comprehensive structural analysis of the open and closed conformations of Theileria annulata enolase by molecular modelling and docking**
MUTLU Ö., Yakarsonmez S., Sariyer E., DANIŞ Ö., Yuce-Dursun B., Topuzogullari M., AKBULUT E., Turgut-Balik D.
COMPUTATIONAL BIOLOGY AND CHEMISTRY, vol.64, pp.134-144, 2016 (Journal Indexed in SCI)
- X. **Comprehensive computational analysis of Theileria annulata enolase by comparative modeling and docking**
MUTLU Ö., Yakarsonmez S., Sariyer E., DANIŞ Ö., Dursun B. Y. , TOPUZOĞULLARI M., AKBULUT E., Turgut-Balik D.
NEW BIOTECHNOLOGY, vol.33, 2016 (Journal Indexed in SCI)
- XI. **Synthesis of selected 3-and 4-arylcoumarin derivatives and evaluation as potent antioxidants**
DANIŞ Ö., DEMİR S., Gunduz C., ALPARSLAN M. M. , ALTUN S., Yuce-Dursun B.
RESEARCH ON CHEMICAL INTERMEDIATES, vol.42, no.6, pp.6061-6077, 2016 (Journal Indexed in SCI)
- XII. **Biochemical and in silico Characterization of Recombinant L-Lactate Dehydrogenase of Theileria annulata**
Nural B., ERDEMİR ÜSTÜNDAĞ A., MUTLU Ö., Yakarsonmez S., DANIŞ Ö., TOPUZOĞULLARI M., Turgut-Balik D.
MOLECULAR BIOTECHNOLOGY, vol.58, no.4, pp.256-267, 2016 (Journal Indexed in SCI)
- XIII. **Structural and optical properties of Nd³⁺ doped columbite SrNb₂O₆**
EKMEKÇİ M. K. , ERDEM M., BAŞAK A. S. , DANIŞ Ö.
OPTİK, vol.127, no.8, pp.4123-4126, 2016 (Journal Indexed in SCI)
- XIV. **In Vitro Inhibition of Human Placental Glutathione S-Transferase by 3-Arylcoumarin Derivatives**
ALPARSLAN M. M. , DANIŞ Ö.
ARCHIV DER PHARMAZIE, vol.348, no.9, pp.635-642, 2015 (Journal Indexed in SCI)
- XV. **Preparation of poly(3-hydroxybutyrate-co-hydroxyvalerate) films from halophilic archaea and their potential use in drug delivery**
DANIŞ Ö., OGAN A., Tatlican P., ATTAR A., ÇAKMAKÇI E., MERTOĞLU B., BİRBİR M.
EXTREMOPHILES, vol.19, no.2, pp.515-524, 2015 (Journal Indexed in SCI)
- XVI. **Proteomic changes in the cortex membrane fraction of genetic absence epilepsy rats from Strasbourg**
Yuce-Dursun B., DANIŞ Ö., DEMİR S., OGAN A., ONAT F.

- JOURNAL OF INTEGRATIVE NEUROSCIENCE, vol.13, no.4, pp.633-644, 2014 (Journal Indexed in SCI)
- XVII. **EVALUATION OF ANTIOXIDANT, RADICAL-SCAVENGING AND ACETYLCHOLINESTERASE INHIBITORY ACTIVITIES OF VARIOUS CULINARY HERBS CULTIVATED IN SOUTHERN TURKEY**
DANIŞ Ö., Yuce-Dursun B., Cimen T., DEMİR S., SALAN Ü., Yalcin G., OGAN A.
JOURNAL OF FOOD BIOCHEMISTRY, vol.38, no.6, pp.602-611, 2014 (Journal Indexed in SCI)
- XVIII. **Immobilization of alpha- amylase on aminated polyimide membrane: Preparation, characterization, and properties**
ÇAKMAKÇI E., Cigil A. B. , DANIŞ Ö., DEMİR S., KAHRAMAN M. V.
STARCH-STARKE, vol.66, pp.274-280, 2014 (Journal Indexed in SCI)
- XIX. **Alpha-Amylase Immobilization on Epoxy Containing Thiol-Ene Photocurable Materials**
Çakmakçı E., Daniş Ö., Demir S., Mulazim Y., Kahraman M. V.
JOURNAL OF MICROBIOLOGY AND BIOTECHNOLOGY, vol.23, no.2, pp.205-210, 2013 (Journal Indexed in SCI)
- XX. **Covalent immobilization of a-amylase onto thermally crosslinked electrospun PVA/PAA nanofibrous hybrid membranes**
Basturk E., DEMİR S., DANIŞ Ö., KAHRAMAN M. V.
JOURNAL OF APPLIED POLYMER SCIENCE, vol.127, no.1, pp.349-355, 2013 (Journal Indexed in SCI)
- XXI. **Xylanase immobilization on functionalized polyaniline support by covalent attachment**
MADAKBAŞ S., DANIŞ Ö., DEMİR S., KAHRAMAN M. V.
STARCH-STARKE, vol.65, pp.146-150, 2013 (Journal Indexed in SCI)
- XXII. **Production of cellulase by immobilized whole cells of Haloarcula**
Ogan A., Danis Ö., Gozuacik A., Cakmar E., Birbir M.
APPLIED BIOCHEMISTRY AND MICROBIOLOGY, vol.48, no.5, pp.440-443, 2012 (Journal Indexed in SCI)
- XXIII. **Changes in intracellular protein expression in cortex., thalamus and hippocampus in a genetic rat model of absence epilepsy**
DANIŞ Ö., DEMİR S., GÜNEL A., Aker R., GÜLÇEBİ İDRİZ OĞLU M., ONAT F., OGAN A.
BRAIN RESEARCH BULLETIN, vol.84, no.6, pp.381-388, 2011 (Journal Indexed in SCI)
- XXIV. **Synthesis of 3-amino-4-hydroxy coumarin and dihydroxy-phenyl coumarins as novel anticoagulants**
DANIŞ Ö., Yuce-Dursun B., Gunduz C., OGAN A., ŞENER G., Bulut M., YARAT A.
ARZNEIMITTEL-FORSCHUNG-DRUG RESEARCH, vol.60, no.10, pp.617-620, 2010 (Journal Indexed in SCI)
- XXV. **Antioxidative and Lipid Lowering Effects of 7,8-Dihydroxy-3-(4-methylphenyl) Coumarin in Hyperlipidemic Rats**
Yuce B., Danis Ö., Ogan A., ŞENER G., Bulut M., YARAT A.
ARZNEIMITTELFORSCHUNG-DRUG RESEARCH, vol.59, no.3, pp.129-134, 2009 (Journal Indexed in SCI)

Articles Published in Other Journals

- I. **Investigation of The Inhibitory Effects Of Human Carbonic Anhydrase I And Jack Bean Urease By Coumarin Derivates**
AYGÜL İ., YAYLACI KARAHALİL F., DANIŞ Ö., OGAN A., KOLAYLI S.
Current Enzyme Inhibition, vol.14, 2018 (Refereed Journals of Other Institutions)
- II. **Inhibition of Pancreatic Lipase by Culinary Plant Extracts**
DANIŞ Ö., OGAN A., DAMLA A., YÜCE DURSUN B., DEMİR S., SALAN Ü.
International Journal of Plant Biology & Research, vol.3, pp.1038-1040, 2015 (Refereed Journals of Other Institutions)

Books & Book Chapters

- I. **Amino Asitler ve proteinler**
OGAN A., DANIŞ Ö.

in: Biyokimyada temel ve özel konular, Ayşen Yarat, Tuğba Tunali, Ebru Işık Alturfan, Editor, Akademisyen, Ankara, pp.189-229, 2019

II. **Proteom**

DANIŞ Ö., OGAN A.

in: Biyokimyada Temel ve Özel Konular, Ayşen yarat, Tuğba Tunali Akbay, Ebru Işık Alturfan, Editor, Akademisyen, Ankara, pp.231-255, 2019

III. **Polyhydroxyalkanoates Production from Renewable and Waste Materials Using Extremophiles/Recombinant Microbes**

DANIŞ Ö., OGAN A., BİRBİR M.

in: Extremophilic Microbial Processing of Lignocellulosic Feedstocks to Biofuels, Value-Added Products, and Usable Power, Rajesh K. SaniNavanietha Krishnaraj Rathinam, Editor, Springer, pp.207-227, 2018

Refereed Congress / Symposium Publications in Proceedings

I. **Mırmır Balığından (*Lithognathus mormyrus*) KolajenEkstraksiyonu, Karakterizasyonu ve İlaç SalınımÖzelliklerinin İncelenmesi**

Danış Ö., Demir S., Wafula M. W. , Yüce Dursun B., Çakmakçı E.

30. Ulusal Kİmya Kongresi, Gazimagusa, Cyprus (Kkct), 5 - 08 November 2018

II. **Gıda atıklarından kollajen ekstraksiyonu ve kitosan, polihidroksialkanoat kompozitlerininhazırlanması**

Odabaş A., Çakmakçı E., Danış Ö.

31. Ulusal Kimya Kongresi, İstanbul, Turkey, 10 - 13 September 2019

III. **In vitro and in silico investigation of antioxidative and HMG-CoA reductase inhibitory effects of various coumarin derivatives**

Özalp I., DANIŞ Ö., YÜCE DURSUN B., DEMİR S., OGAN A.

7th International Congress of Molecular Medicine, İstanbul, Turkey, 5 - 07 September 2019

IV. **Production of PHB from waste materials using *Bacillus megaterium* anddevelopment of electrospun composite nanomats**

Danış Ö., Eser S., Çakmakçı E., Attar A.

FEBS OPEN BIO, Krakow, Poland, 6 - 11 June 2019

V. **A Structure-Based Drug Design Study Interactions of *Bos taurus* Enolase and Coumarin Derivatives Through Molecular Docking and Molecular Dynamic Simulation**

Sarıyer E., Yakarsonmez S., Danış Ö., Balık D.

6th International Bahçeşehir University (BAU) Drug Design Congress, İstanbul, Turkey, 13 - 15 December 2018

VI. **INVESTIGATION OF INHIBITORY EFFECTS OF VARIOUS ARYLBENZOCOUMARIN DERIVATIVES ON HUMAN GLUTATHIONE S- TRANSFERASE**

Danış Ö., Orhan B., Alparslan M. M.

1st International Health Sciences and Life Congress, Burdur, Turkey, 2 - 05 May 2018

VII. **Immobilization of lipase enzyme onto crosslinked hydrogel containing polyvinyl alcohol, gelatin and carboxymethylcellulose**

DANIŞ Ö., ÖZAYDIN E., ÇAKMAKÇI E., DEMİR S.

1st International Health Sciences and Life Congress, 2 - 05 May 2018

VIII. ***Bos taurus* Kas Enolazını Kodlayan Genin Klonlanması, Ekspresyonu ve Karakterizasyonu**

Sarıyer E., Danış Ö., Balık D.

19. Uluslararası Katılımlı Ulusal Biyoteknoloji Kongresi, Eskişehir, Turkey, 1 - 03 December 2017

IX. **Molecular modelling and docking studies on 3-oxoacyl-[acyl-carrier-protein] reductase enzyme (FabG) of *Toxoplasma gondii***

Aygün C., Mutlu Ö., Danış Ö.

The International Symposium on Chemistry via Computation, Applications on Molecular Motors, İstanbul, Turkey, 30 October 2017

- X. **Molecular docking of arylcoumarins to carbapenemaseenzyme**
ERDEM S., HAMUR B., DANIŞ Ö.
International Symposium on Chemistry Via Computation Applications on Molecular Nanoscience, 30 October 2017
- XI. **Molecular docking analyses of coumarin derivatives as Theileria annulata enolase inhibitors**
Yakarsönmez S., Mutlu Ö., Daniş Ö., Balık D.
5. International BAU Drug Design Congress, İstanbul, Turkey, 19 - 21 October 2017
- XII. **Polyhydroxyalkanoate production from moderately halophilic Bacillus strains**
OGAN A., Fetahovic M., ÇAĞLAYAN P., BİR BİR M., ÇALLI B., Bayrakdar A., DANIŞ Ö.
42nd Febs Congress, 25 September 2018 - 30 September 2017
- XIII. **Immobilization of pectinase via click reaction on amberlite XAD-4 resins**
Çakmakçı E., Daniş Ö., Hocaoğlu D., Yüce Dursun B., Demir S.
3rd International Conference on New Trends in Chemistry, Helsinki, Finland, 28 - 30 April 2017
- XIV. **Extraction of collagen from food waste and the preparation of polyhydroxyalkanoate composites**
DANIŞ Ö., WAFULA M., YÜCE DURSUN B., DEMİR S., ÇAKMAKÇI E.
3rd International Conference on New Trends in Chemistry, 28 April - 30 July 2017
- XV. **Antibody immobilization onto amine functional magnetic nanoparticles**
MUHSİR M. P., YÜCE DURSUN B., DANIŞ Ö., DEMİR S., ÇAKMAKÇI E.
3rd International Conference on New Trends in Chemistry, 28 - 30 April 2017
- XVI. **Immobilization of Lipase onto photocrosslinked interpenetrating polymer network**
YÜCE DURSUN B., BEYLER ÇİĞİL A., DANIŞ Ö., DEMİR S., KAHRAMAN M. V.
3rd International Conference on New Trends in Chemistry, 28 - 30 April 2017
- XVII. **Inhibition of Human Monoamine Oxidase by C3 and C4 Substitued Phthalonitriles**
Daniş Ö., Ali H., Yüce Dursun B., Altun S., Odabas Z.
28.Ulusal Kimya Kongresi, Çanakkale, Turkey, 18 - 21 August 2016
- XVIII. **Synthesis Characterization and DNA Binding Studies of Novel Zn II Pc**
YÜCE DURSUN B., DANIŞ Ö., ÇUBUK S., ÇAKIRCA G., DEMİR S., BAŞAK A. S.
28. Ulusal Kimya Kongresi, Mersin, Turkey, 15 - 21 August 2016
- XIX. **Screening of various moderately Bacillus strains for PHA production**
Fetahovic M., ÇAĞLAYAN P., OGAN A., DANIŞ Ö., BİR BİR M.
46th IUPAC World Polymer Condress MACRO 2016, İstanbul, Turkey, 17 - 21 July 2016
- XX. **Comprehensive computational analysis of Theileria annulata enolase by comparative modeling and docking**
Mutlu Ö., Yakarsönmez S., Sariyer E., Daniş Ö., Yüce Dursun B., Topuzoğulları M., Akbulut E., Balık D.
17th European Congress on Biotechnology, Krakow, Poland, 3 - 06 July 2016, pp.171
- XXI. **In Silico Approach to Monoamine Oxidase A Inhibitory Potential of New Coumarine Derivatives**
Erzincan P., Erdem S., Saçan M., Yüce Dursun B., Daniş Ö., Demir S., Ogan A.
. 17th International Conference on QSAR in Environmental and Health Sciences (QSAR 2016), Florida, United States Of America, 13 - 17 June 2016
- XXII. **LİPAZ ENZİMİNİN UV IŞINLARIYLA SERTLEŞEN SOL JEL HİBRİT KAPLAMA FİMLERİNE YANIT YÜZEY METODU RSM İLE OPTİMAL İMMOBİLİZASYONU**
Demir S., Döngöz D., Beyler Çiğil A., Daniş Ö., Yüce Dursun B., Kahraman M. V., Ogan A.
27. Ulusal Kimya Kongresi 23-28 Agustos 2015, Çanakkale, Turkey, 23 - 28 December 2015
- XXIII. **Molecular Modeling Studies on COX 1 and COX 2 Inhibition of Novel Amide Conjugates of Some NSAIDs with Anti inflammatory Activity**
KULABAŞ N., ERZİNCAN P., DANIŞ Ö., ERDEM S., OGAN A., KÜÇÜKGÜZEL İ.
International Symposium on Drug Research & Development, Turkey, 15 - 17 October 2015
- XXIV. **WAG Rij Wistar Albino Glaxo Rijswijk Deneysel Sıçan Modelinde Korteks Proteomlarının Profillendirilmesi**
DANIŞ Ö., DEMİR S., YÜCE DURSUN B., ONAT F., OGAN A.
27. Ulusal Kimya Kongresi, Turkey, 23 - 28 August 2015
- XXV. **Lipaz Enziminin UV Işınlarıyla Sertleşen Sol Jel Hibrit Kaplama Filmlerine Yanıt Yüzey Metodu RSM**

İle Optimal İmmobilizasyonu

DEMİR S., Dilek D., BEYLER ÇİĞİL A., DANIŞ Ö., YÜCE DURSUN B., KAHRAMAN M. V. , OGAN A.

27.Ulusal Kimya Kongresi, Turkey, 23 - 28 August 2015

- XXVI. **Galaktosidaz Enziminin UV Işınlarıyla Sertleşen Polimerik Matriks Üzerine Yanıt Yüzey Metodu RSM İle Optimal İmmobilizasyonu**
DANIŞ Ö., Onur S., BEYLER ÇİĞİL A., DEMİR S., KAHRAMAN M. V. , OGAN A.
27. Ulusal Kimya Kongresi, Turkey, 23 - 28 August 2015
- XXVII. **WAG Rij Wıstar Albino Glaxo Rijswijk Deneysel Sıçan Modelinde Korteks Proteomlarının Profillendirilmesi**
DANIŞ Ö., DEMİR S., YÜCE DURSUN B., ONAT F., OGAN A.
27.Ulusal Kimya Kongresi, Turkey, 23 - 28 August 2015
- XXVIII. **GALAKTOSİDAZ ENZİMİNİN UV IŞINLARIYLA SERTLEŞEN POLİMERİK MATRİKS ÜZERİNE YANIT YÜZEY METODU RSM İLE OPTİMAL İMMOBİLİZASYONU**
DANIŞ Ö., ONUR S., BEYLER ÇİĞİL A., DEMİR S., KAHRAMAN M. V. , OGAN A.
27. Ulusal Kimya Kongresi 23-28 Agustus 2015, Turkey, 23 - 28 August 2015
- XXIX. **galaktosidaz enziminin uv ışınlarıyla sertleşen polimerikmatriks üzerine yanıt yüzey metodu rsm ile optimalimmobilizasyonu**
DANIŞ Ö., SANSAR O., BEYLER ÇİĞİL A., DEMİR S., KAHRAMAN M. V. , OGAN A.
27. Ulusal Kimya Kongresi, Çanakkale, Turkey, 23 - 28 August 2015, pp.716
- XXX. **3 Aril Kumarin Türevlerinin Sentezi Ve İnsan Monoamin Oksidaz A Ve B İnhibitörleri Olarak Etkilerinin İncelenmesi**
YÜCE DURSUN B., ŞAHİN E., DANIŞ Ö., DEMİR S., OGAN A., ERDEM S.
27. Ulusal Kimya Kongresi, Turkey, 23 - 28 August 2015
- XXXI. **Lipaz enziminin uv ışınlarıyla sertleşen sol jel hibritkaplama filmlerine yanıt yüzey metodu rsm ile optimalimmobilizasyonu**
DEMİR S., DÖNGEZ D., BEYLER ÇİĞİL A., DANIŞ Ö., YÜCE DURSUN B., KAHRAMAN M. V. , OGAN A.
27. Ulusal Kimya Kongresi, Çanakkale, Turkey, 23 - 25 August 2015, pp.717
- XXXII. **Theileria annulata Enolaz Enziminin Uygun Stabilizatörler Kullanılarak Depolama Koşullarının Belirlenmesi**
YAKARSÖNMEZ S., DANIŞ Ö., MUTLU Ö., YÜCE DURSUN B., AKBULUT E., BALIK D.
Ulusal Moleküler Biyoloji ve Biyoteknoloji Kongresi, Turkey, 21 - 24 August 2015
- XXXIII. **K7 ve K15 Kumarin Türevlerinin Bacteroides fragilis in D Laktat Dehidrogenazı Üzerine Olan Etkilerinin In silico ve Spektral Analizi**
UĞUREL E., DANIŞ Ö., MUTLU Ö., YÜCE DURSUN B., GÜNDÜZ C., BALIK D.
Ulusal Moleküler Biyoloji ve Biyoteknoloji Kongresi, Turkey, 21 - 24 August 2015
- XXXIV. **Wag rij wıstaralbinoglaxo rijswijk deneysel sıçan modelinde korteks proteomlarının profillendirilmesi**
DANIŞ Ö., DEMİR S., YÜCE DURSUN B., ONAT F., OGAN A.
27. Ulusal Kimya Kongresi, Çanakkale, Turkey, 23 - 28 August 2015, pp.499
- XXXV. **3 Aril kumarin türevlerinin sentezi ve insan monoamin oksidaz B ve B inhibitörleri olarak etkilerinin incelenmesi**
YÜCE DURSUN B., ŞAHİN E., DANIŞ Ö., DEMİR S., OGAN A., ERDEM S.
27. Ulusal Kimya Kongresi, Çanakkale, Turkey, 23 - 28 August 2015
- XXXVI. **QSAR Models for Antioxidant Activity of New Coumarin Derivatives**
ERZİNCAN P., SAÇAN M., YÜCE DURSUN B., DANIŞ Ö., DEMİR S., ERDEM S., OGAN A.
8th International Symposium on Computational Methods in Toxicology and Pharmacology Integrating Internet Resources (CMTPI-2015), 21 - 25 June 2015
- XXXVII. **Synthesis Characterization and Investigation of Their DNA Binding Properties of Novel Phthalocyanines**
YÜCE DURSUN B., BAŞAK A. S. , DANIŞ Ö., ÇUBUK S., ÇAKIRCA G., DEMİR S.
International Congress on Chemical, Biological and Environmental Sciences (ICCBES), Kyoto, Japan, 7 - 09 May

2015

- XXXVIII. **Synthesis and biological evaluation of benzocoumarin derivatives as human monoamine oxidase A and B inhibitors**
DANIŞ Ö., YÜCE DURSUN B., DEMİR S., ALPARSLAN M. M. , OGAN A., ERDEM S.
International Congress on Chemical Biological and Environmental Sciences (ICCBES2015), 7 - 09 May 2015
- XXXIX. **The evaluation of inhibitory effects of various 3 arylcoumarin derivatives on human glutathione S transferase**
ALPARSLAN M. M. , DANIŞ Ö., OGAN A.
International Symposium on Advances in Predictive and Personalized Medicine, İstanbul, Turkey, 3 - 08 July 2015
- XL. **Monoamin Oksidaz A ve B inhibitörü olarak tasarlanan yeni kumarin türevleri ile moleküler doking**
ERZİNCAN P., YÜCE DURSUN B., DANIŞ Ö., DEMİR S., ERDEM S., OGAN A.
3. İlaç Kimyası: İlaç Etken Maddesi Tasarımı Sentezi, Üretimi ve Standardizasyonu Kongresi, Turkey, 20 - 23 March 2015
- XLI. **Monoamin Oksidaz A ve B İnhibitörü olarak Tasarlanan Yeni kumarin Türevleri ile Molekuler Doking**
Erzincan P., Türker Saçan M., YÜCE DURSUN B., DANIŞ Ö., DEMİR S., ERDEM S., OGAN A.
3.Kimya İlaç Kongresi, Jenerik İlaçlar ve Kimyası, Turkey, 20 - 22 March 2015
- XLII. **Monoamin Oksidaz A ve B İnhibitörü Olarak Tasarlanan Yeni Kumarin Türevleri İle Moleküler Doking**
ERDEM S., ERZİNCAN P., YÜCE DURSUN B., DANIŞ Ö., DEMİR S., OGAN A.
3. İlaç Kimyası Kongresi, Antalya, Turkey, 20 - 22 March 2015
- XLIII. **Determination of the inhibitory effect of some coumarin derivatives on Bacteroides fragilis D LDH**
UĞUREL E., DANIŞ Ö., MUTLU Ö., YÜCE DURSUN B., GÜNDÜZ C., BALIK D.
International Symposium on Molecular Chemistry, 14 - 16 December 2014
- XLIV. **Release studies of Rifampicin from Extremely Halophilic Archaeon Haloarcula 2TK2**
BAKIR C., ATTAR A., OGAN A., DEMİR S., ÇAKMAKÇI E., DANIŞ Ö., BİR BİR M.
International Symposium on Molecular Chemistry, 18 - 19 December 2014
- XLV. **Covalant immobilization of lactase onto UV curable polymeric matrix**
SARSAR O., BEYLER ÇİĞİL A., DEMİR S., DANIŞ Ö., OGAN A., KAHRAMAN M. V.
Congress of Chemists and Chemical Engineers of Bosnia and Herzegovina with Internatinal Participation. Sarajevo, Bosnia and Herzegovina. 10-12 October 2014, SARAYBOSNA, Bosnia And Herzegovina, 10 - 12 October 2014
- XLVI. **Covalent Immobilization of Lipase onto Sol Gel Hybrid Coating Films**
DİLEK D., BEYLER ÇİĞİL A., DEMİR S., DANIŞ Ö., OGAN A., KAHRAMAN M. V.
Congress of Chemists and Chemical Engineers of Bosnia and Herzegovina, 10 - 12 October 2014
- XLVII. **Covalant immobilization of Lipase ontosol gel hybrid coating films**
DÖNGEZ D., BEYLER ÇİĞİL A., DEMİR S., DANIŞ Ö., OGAN A., KAHRAMAN M. V.
Congress of Chemists and Chemical Engineers of Bosnia and Herzegovina with Internatinal Participation, SARAY BOSNA, Bosnia And Herzegovina, 10 - 12 October 2014
- XLVIII. **Covalent Immobilization of Lactase onto UV Curable Polymeric Matrix**
ONUR S., BEYLER ÇİĞİL A., DEMİR S., DANIŞ Ö., OGAN A., KAHRAMAN M. V.
Congress of Chemists and Chemical Engineers of Bosnia and Herzegovina, 10 - 12 October 2014
- XLIX. **Investigation of inhibitory effects of 3 and 4 aryl coumarin derivatives on acetylcholinesrerase activity**
KARALI M., DANIŞ Ö., ALPARSLAN M. M. , GÜNDÜZ C., OGAN A.
Fourth International Meeting on Pharmacy and Pharmaceutical Sciences (IMPPS-4), 18 - 21 September 2014, vol.282, pp.263
- L. **Inhibition of pancreatic lipase by culinary plant extracts**
ANBAR D., OGAN A., GÜNDÜZ C., DANIŞ Ö., ALPARSLAN M. M. , BULUT M., SALAN Ü.
Fourth International Meeting on Pharmacy and Pharmaceutical Sciences (IMPPS-4), 18 - 20 September 2014
- LI. **Preparation and Properties of Xylanase Immobilization with Functionalized Polyimide Membrane**
BEYLER ÇİĞİL A., DEMİR S., DANIŞ Ö., KAHRAMAN M. V.
International Symposium on Advanced Polymeric Materials, Putra World Trade Centre, 13 -16 May 2014 Kuala Lumpur, MALAYSIA, 13 - 16 May 2014

- LII. **Molecular Docking of New Coumarin Derivatives as Selective Inhibitors of Monoamine Oxidase A and B**
PINAR E., DANIŞ Ö., YÜCE DURSUN B., DEMİR S., ERDEM S., OGAN A.
2nd International BAU Drug Design Symposium, 17 - 19 April 2014
- LIII. **Molecular Docking of New Coumarin Derivatives As Selective Inhibitors of Monoamine Oxidase A and B**
ERZİNCAN P., DANIŞ Ö., YÜCE DURSUN B., GÜRBÜZ S., ERDEM S., OGAN A.
2nd International BAU-Drug Design Symposium, 17 - 19 April 2014
- LIV. **The investigation of antibacterial effects of various 4 aryl substituted coumarin derivatives**
DANIŞ Ö., DEMİR S., ATTAR A., YÜCE DURSUN B.
38th FEBS Congress, 6 - 11 July 2013
- LV. **in vitro investigation oh HMG CoA reductase inhibitory effects of various coumarin derivatives**
YÜCE DURSUN B., DANIŞ Ö., DEMİR S., OGAN A.
38th FEBS Congress, 6 - 11 July 2013
- LVI. **Alpha-amylase Immobilization on Modified Polyimide Material**
Beyler-Cigil A., ÇAKMAKÇI E., DANIŞ Ö., DEMİR S., KAHRAMAN M. V.
11th International Conference on Chemical and Process Engineering (ICheaP), Milan, Italy, 2 - 05 June 2013, vol.32, pp.1687-1692
- LVII. **Alfa Amilaz Enziminin Çapraz Bağlı Polivinil Alkol Poliakrilik Asit Nanofiber Destek Materyali Üzerine Kovalent İmmobilizasyonu**
EMRE B., KAHRAMAN M. V. , DANIŞ Ö., DEMİR S.
III.Fiziksel Kimya Günleri, Turkey, 12 - 15 July 2012
- LVIII. **Investigation of Efficiency on Oxidative Stress of Various Herbs in Hatay Region Turkey**
ÇİMEN T., DANIŞ Ö., DEMİR S., SALAN Ü., GÜNDÜZ C., YALÇIN G., OGAN A.
10th International Symposium Pharmaceutical Sciences, 26 - 29 June 2012
- LIX. **nvestigation of novel synthesized coumarins on oxidative stress**
ARSLAN N., DEMİR S., DANIŞ Ö., GÜNDÜZ C., ALPARSLAN M. M. , OGAN A.
10th International Symposium on Pharmaceutical Sciences (ISOPS-10), Ankara, Turkey, 26 - 29 June 2012
- LX. **Investigation of inhibitory effect of various hydroxycoumarin derivatives on Glutathione S Transferase**
ALPARSLAN M. M. , GÜNDÜZ C., DANIŞ Ö., OGAN A.
10th International Symposium Pharmaceutical Sciences, 26 - 29 June 2012
- LXI. **Investigation of inhibitory effects of various hydroxycoumarin derivatives on Glutathione s transferase**
ALPARSLAN M. M. , GÜNDÜZ C., DANIŞ Ö., OGAN A.
10th International Symposium on Pharmaceutical Sciences (ISOPS-10), Ankara, Turkey, 26 - 29 June 2012
- LXII. **Investigation of Efficiency on Oxidative Stress of Various Herbs in Hatay Region**
TALİN Ç., DANIŞ Ö., DEMİR S., SALAN Ü., CİHAN G., YALÇIN G., OGAN A.
10th International Symposium Pharmaceutical Sciences, 26 - 29 June 2012
- LXIII. **Investigation of Novel Synthesized Coumarins on Oxidative Stress**
NAYAT A., DEMİR S., DANIŞ Ö., CİHAN G., ALPARSLAN M. M. , OGAN A.
10th International Symposium Pharmaceutical Sciences, 26 - 29 June 2012
- LXIV. **Assessment of antioxidant capacity and radical scavenging activity of various hydroxycoumarin derivatives**
DANIŞ Ö., DEMİR S., YÜCE DURSUN B., CİHAN G.
36th FEBS Congress, 25 - 30 June 2011
- LXV. **Profiling of cortex membrane proteomes in genetic absence epilepsy GAERS experimental rat model**
YÜCE DURSUN B., DANIŞ Ö., DEMİR S., ONAT F., OGAN A.
36th FEBS Congress, 25 - 30 June 2011
- LXVI. **Çeşitli Kumarin Türevlerinin Antioksidan ve Radikal Tutucu Özelliklerinin İncelenmesi**
DANIŞ Ö., DEMİR S., YÜCE DURSUN B., CİHAN G., BULUT M.

XXII. Ulusal Biyokimya Kongresi, Turkey, 27 - 30 October 2010

- LXVII. **Identification of Differentiated Proteins In Gaers By Proteomics Approach**
GÜNEL A., DANIŞ Ö., DEMİR S., OGAN A., GÜLHAN R., ONAT F., GÜLÇEBİ İDRİZ OĞLU M.
2009 Annual Meeting of the American Epilepsy Society, BOSTON, United States Of America, 4 - 08 December 2009, vol.50, pp.1-158
- LXVIII. **Identification of differentiated proteins in GAERS by proteomics approach**
GÜNEL A., DANIŞ Ö., DEMİR S., OGAN A., REZZAN A., ONAT F., GÜLÇEBİ İDRİZ OĞLU M.
28th International Epilepsy Congress Budapest, 28 June - 01 July 2009
- LXIX. **Proteomiks yaklaşımı kullanılarak GAERS lerde farklılaşan proteinlerin kodlanması**
GÜNEL A., DANIŞ Ö., DEMİR S., OGAN A., GÜLHAN R., ONAT F., GÜLÇEBİ M.
8. Ulusal Sinirbilimleri Kongresi, Turkey, 18 - 22 April 2009
- LXX. **Determination and Identification of Epilepsy Related Proteins in GAERS Epilepsy Model by Proteome Analysis**
DANIŞ Ö., DEMİR S., OGAN A., REZZAN A., ONAT F., GÜLÇEBİ İDRİZ OĞLU M.
HUPO 6th Annual World Congress, 6 - 10 October 2007
- LXXI. **The Profile of the Hippocampus Cortex and Thalamus Proteomes in the Genetic Absence Epilepsy GAERS**
DEMİR S., DANIŞ Ö., GÜLHAN R., GÜNEL A., GÜLÇEBİ İDRİZ OĞLU M., OGAN A., ONAT F.
Experimental Model. Idiopathic Generalized Epilepsies (IGE): Developmental Aspects; Bridging Basic Science and Clinical Research, Antalya, Turkey, 3 - 06 October 2007
- LXXII. **Hesperidin rutin and 7 8 dihydroxycoumarin on antioxidant and lipid status of hyperlipidemic rats**
YÜCE DURSUN B., ŞENER G., OGAN A., DANIŞ Ö., BULUT M.
FEBS JOURNAL, 24 - 29 July 2006, vol.273, pp.19
- LXXIII. **Determination of Alterations in Protein Profiles of Brain Tissues of Experimental Epilepsy Models by Proteome Analysis**
DANIŞ Ö., DEMİR S., REZZAN G. A. , GÜNEL A., ONAT F., OGAN A.
31st FEBS Congress Molecules in Health& Disease, 24 - 29 June 2006
- LXXIV. **Determination of alterations in protein profiles of brain tissue of experimental epilepsy models by proteome analysis**
DANIŞ Ö., DEMİR S., GÜLHAN R., GÜNEL A., ONAT F., OGAN A.
31st FEBS Congress. Molecules in Health & Disease, İstanbul, Turkey, 23 - 29 June 2005, vol.273, pp.77-367
- LXXV. **Hidroksi kumarin ve amino kumarin türevlerinin kanama pıhtılaşma zamanı üzerine etkilerinin incelenmesi**
DANIŞ Ö., OGAN A., BULUT M., ŞENER G.
5. Ulusal Tromboz, Hemostaz ve Anjiyoloji Kongresi, Turkey, 7 - 09 May 2004

Supported Projects

Daniş Ö., Küçükgülzel İ., Shirzad M. M. , Project Supported by Higher Education Institutions, Yeni Üre Türevi Bileşiklerin Sentezi ve Vegfr2 Tirozin Kinaz Aktivitelerine Karşı Etkilerinin Araştırılması, 2019 - 2021

Daniş Ö., Attar A., Eser S., Project Supported by Higher Education Institutions, Çeşitli atık materyallerden Bacillus megaterium kullanılarak PHB üretimi, optimizasyonu ve karakterizasyonu, 2018 - 2020

Daniş Ö., Orhan B., Project Supported by Higher Education Institutions, Çeşitli Aril Kumarin Türevlerinin Glutasyon S-Transferaz Aktivitesi Üzerindeki Etkilerinin İncelenmesi, 2017 - 2019

Şişman A., Tinay İ., Ogan A., Daniş Ö., Yüce Dursun B., Demir S., Çam H. K. , TUBITAK Project, İdrarda En-2 proteini düzeyini belirlemeye yönelik Mems tabanlı bir biyosensör prototipi tasarım ve gerçekleştirilmesi, 2016 - 2018

Küçükgülzel İ., Ogan A., Aktay G., Erdem S., Daniş Ö., Kulabaş N., Erzincan P., Project Supported by Higher Education Institutions, Synthesis of amide derivatives of some nonsteroidal antiinflammatory drugs and evaluation of potential prodrugs, 2015 - 2017

Balık D., Daniş Ö., Mutlu Ö., Yakarsönmez S., Yüce Dursun B., Topuzoğulları M., Akbulut E., Sarıyer E., TAGEM Tarımsal

Arařtırmalar ve Politikalar Genel M¼d¼rl¼ę¼ Projesi, Theileriosis in Tedavisinde Kullanılabilecek Yeni Bir İlaç Adayı Tespit Etmek İin Kumarin T¼revlerinin Theileria Annulata nın Enolaz Enzimini İnhibisyon Potansiyelinin Arařtırılması, 2014 - 2016

Demir S., Ogan A., Danıř ¼., Y¼ce Dursun B., Project Supported by Higher Education Institutions, İnsan Monoamino Oksidaz A ve B Enzimlerinin 3 Arilkumarin T¼revleri ile İnhibisyonunun Arařtırılması, 2013 - 2016

Demir S., Ogan A., Danıř ¼., Y¼ce Dursun B., Project Supported by Higher Education Institutions, eřitli Kumarin T¼revlerinin in vitro Ortamda HMG KoA Red¼ktaz enzimi Üzerindeki İnhibisyon Etkisinin Arařtırılması, 2011 - 2012

Activities in Scientific Journals

Trakya University Journal of Natural Sciences, Scientific Committee Membership, 2017 - Continues

Citations

Total Citations (WOS):257

h-index (WOS):10