

Prof. AYLİN SEPİCİ DİNÇEL

Personal Information

Office Phone: [+90 312 202 6949](tel:+903122026949)

Email: asepici@gazi.edu.tr

Web: <https://avesis.gazi.edu.tr/asepici>

Education Information

Doctorate, Gazi University, Sağlık Bilimleri Enstitüsü, Biyokimya (Dr), Turkey 1993 - 2000

Undergraduate, Gazi University, Tıp Fakültesi, Tıp Pr., Turkey 1987 - 1993

Certificates, Courses and Trainings

Health&Medicine, İleri İyi Klinik Uygulamalar (Ver 2.0), Klinik Araştırmalar Derneği, 2020

Education Management and Planning, Eleştirel Düşünme ve Sanat Kurulu Eğitici Eğitimi, Diğer, 2019

Health&Medicine, Temel İyi Klinik Uygulamalar , Klinik Araştırmalar Derneği, 2019

Education Management and Planning, Probleme Dayalı Öğrenim Yönlendirici Eğitimi, Gazi Üniversitesi Tıp Fakültesi , 2019

Health&Medicine, PCR Temelli Genetik Analiz Yaklaşımları, Yaşambilimleri ve Biyoteknoloji Kursları, Ankara Üniversitesi Biyoteknoloji Enstitüsü, 2016

Health&Medicine, Biyolojik Varyasyon Kursu , Diğer , 2016

Health&Medicine, Uygulamalı Temel Akım (Flow) Sitometri Kursu, Diğer , 2015

Health&Medicine, Akılcı İlaç Kullanımı Eğitici Eğitimi, Gazi Üniversitesi Tıp Fakültesi, 2015

Health&Medicine, Klinik Laboratuvarlarda LC-MS/MS Deneyimlerinin Paylaşımı ve LC-MS/MS Uygulamaları Kursu,, DİĞER, 2015

Education Management and Planning, Eğitimcilerin Eğitimi Programı, Hacettepe Üniversitesi, 2014

Education Management and Planning, Uzaktan Eğitim ve Çalıştaylarla Harmanlanmış Proje Çevrim ve Yönetim (Project Cycle Management, PCM) Eğitimi, DİĞER, 2014

Health&Medicine, Aution Eleven Strip Cihazı, Kullanıcı Eğitim Programı, diğer , 2013

Health&Medicine, RANDOX Marka RXImola Model Biyokimya Cihazı Kullanıcı Eğitim Programı, diğer, 2013

Health&Medicine, II. Hücre Ölümü Araştırma Teknikleri Teorik Kursu, diğer, 2012

Health&Medicine, Course on: Human population studies with genetic biomarkers: Measure of exposure, assessment of damage, and detection of susceptibility, Diğer , 2012

Education Management and Planning, AB Çerçeve programı Proje Kapasitesinin Arttırılması Eğitimi , diğer, 2012

Health&Medicine, Uygulamalı Akım Sitometri Eğitimi, diğer, 2010

Health&Medicine, Temel Kök Hücre Teknikleri ve Moleküler Biyoloji Kursu, diğer, 2010

Health&Medicine, Aile Hekimliği 1. Aşama Uyum Eğitimi, diğer, 2010

Health&Medicine, Klinik Araştırmacı Eğitim Programı, diğer, 2009

Health&Medicine, Real-Time PCR Kursu (Real-Time PCR Course), , Diğer, 2009

Health&Medicine, Klinik Araştırmalarda Etik Yaklaşım Kursu (EthicalAspects in ClinicalTrials Course), , Diğer, 2009

Health&Medicine, 18th IOF Advanced Training Course on Osteoporosis, Diğer , 2009

Health&Medicine, Kanıta Dayalı Laboratuar Tıbbı Kursu (Based Evidence Labrador Medicine Course), , diğer, 2009

Health&Medicine, DNA Hasarı, Onarımı ve Hastalıklarla İlişkisi, diğer, 2007

Health&Medicine, Professional Practice in Clinical Chemistry: A Reviewand Update, Diğer , 2007

Health&Medicine, Deney Hayvanları Uygulama ve Etik Kursu, Gazi Üniversitesi , 2006

Health&Medicine, Serbest Radikaller, DNA Hasarı, Onarımı ve Hastalıklarla İlişkisi, diğer, 2005
Health&Medicine, Klinik Laboratuvarlarda Standardizasyon ve Kalite Güvencesi Eğitimi Toplantısı, diğer , 2004
Health&Medicine, Tanıda DNA Teknikleri, VI. Biyokimya Yaz Okulu, DİĞER, 2003
Health&Medicine, Klinik Laboratuvarlarda Standardizasyon ve Kalite Güvencesi Kursu, diğer, 2002
Health&Medicine, Free Radical School on Measurement of Free Radicals, Evaluation of Oxidant /Antioxidant Status and Clinical Applications, Diğer, 2002
Health&Medicine, Free Radicals, NitricOxide, and Inflammation: Molecular, Biochemical, and ClinicalAspects, Advanced Course (NATO), Diğer, 2001
Health&Medicine, Reaktif Oksijen ve Nitrojen Oksit Türleri: Yapımları, Fonksiyonları ve Toksik Etkileri Kurs, Diğer , 2001
Health&Medicine, Biyokimyada Temel ve Modern Teknikler , üniversite, 2000
Health&Medicine, İç Hastalıkları 2. Mezuniyet Sonrası Eğitim Kursu, diğer, 1997
Health&Medicine, İlyardımlı Eğitimcilerin Eğitimi Programı, diğer, 1996
Health&Medicine, İç Hastalıkları 1. Mezuniyet Sonrası Eğitim Kursu, diğer, 1996

Dissertations

Doctorate, Türkiye'xxde halk arasında diabetes mellitus hastalığının tedavisinde kullanılan mersin uçucu yağı (Myrtii oleum) üzerine biyokimyasal çalışmalar, Gazi University, Sağlık Bilimleri Enstitüsü, Biyokimya (Dr), 2000

Research Areas

Medicine, Health Sciences, Natural Sciences

Academic Titles / Tasks

Professor, Gazi University, Tıp Fakültesi, Temel Tıp Bilimleri, 2017 - Continues
Professor, Febs Education Committee Turkish Ambassador, 2016 - Continues
Professor, Federation Of European Biochemical Societies – Febs Delegate, 2019 - 2020
Associate Professor, Gazi University, Tıp Fakültesi, Temel Tıp Bilimleri, 2016 - 2017

Academic and Administrative Experience

Bölüm Kalite Komisyonu Üyesi, Gazi University, Tıp Fakültesi, Temel Tıp Bilimleri, 2022 - Continues
Eğitim ve Müfredat Kurulu üyesi, Gazi University, Tıp Fakültesi, Temel Tıp Bilimleri, 2021 - Continues
Ethics Committee Member, Gazi University, Tıp Fakültesi, Temel Tıp Bilimleri, 2019 - Continues
Mutemet, Gazi University, Tıp Fakültesi, Temel Tıp Bilimleri, 2016 - Continues
Muayene ve Kabul Kabul Komisyonu Yedek Üye, Gazi University, Tıp Fakültesi, Temel Tıp Bilimleri, 2016 - Continues
Anabilim Dalı Akademik Kurul Üyesi, Gazi University, Tıp Fakültesi, Temel Tıp Bilimleri, 2014 - Continues
Bölüm Akademik Teşvik Değerlendirme Komisyonu Üyesi, Gazi University, Tıp Fakültesi, Temel Tıp Bilimleri, 2022 - 2022
2015-2020Tıp Fakültesi Dönem I, II, III Öğrenci Biyokimya Laboratuvarı Pratikleri Sorumlu Öğretim Üyesi, Gazi University, Tıp Fakültesi, Temel Tıp Bilimleri, 2015 - 2020
Assistant Coordinator, Gazi University, Tıp Fakültesi, Temel Tıp Bilimleri, 2017 - 2018
Sağlık Bilimleri Enstitüsü Birim Akademik Teşvik Başvuru ve İnceleme Komisyonu Üyeliği , Gazi University, Tıp Fakültesi, Temel Tıp Bilimleri, 2016 - 2018

Courses

Dönem 3 Türkçe Probleme Dayalı Öğrenim , Undergraduate, 2020 - 2021

Endocrine Distrupator Chemicals, Undergraduate, 2021 - 2022

Advising Theses

SEPİCİ DİNÇEL A., Determination Of The Effects Of Environmental Polluter Sodium Omadin On The Genotoxic And Antioxidant System In Zebra Fishes, Postgraduate, İ.YILMAZ(Student), 2020

Sepici Dinçel A., Determination Of Salvary Levels Of Alkaline Phosphatase (Alp), Amino-Terminal Propeptide (P1np), C-Terminal Telopeptide (Ctx), Osteocalcin And Sclerostin Gen Expressions In Different Age Groups By Real Time Pcr, Postgraduate, A.ÇOBAN(Student), 2020

Sepici Dinçel A., The Evaluation Of Young Adults Saliva Cortisol And Amylase Levels Related With Stress Response Compared By Different Analytical Method , Postgraduate, R.ŞEMSİ(Student), 2019

SEPİCİ DİNÇEL A., Determination Of Oxidative Effects Of Perflorooktan Sulphonate From The Permanent Organic Polluter On Zebra Fishes (Danio Rerio), Postgraduate, D.ABDULLAHOĞLU(Student), 2019

SEPİCİ DİNÇEL A., Investgation Of Markers Related To Neurodegeneration, Axonal Damage, Astrocyte Activation And Inflammation İn Patients With Multiple Sclerosis And Neuromyelitis Optica Spectrum Disorders, Expertise In Medicine, B.ARSLAN(Student), 2019

SEPİCİ DİNÇEL A., Çevresel kirletici çinko ve bakır piritiyonun (zn/cu pyrithione) zebra balıklarında (danio rerio) genotoksik ve oksidatif hasar üzerine etkilerinin belirlenmesi, Postgraduate, N.İPİÇÜRÜK(Student), 2018

SEPİCİ DİNÇEL A., Primer sjögren sendromlu hastalarda matriks metalloproteinaz 13 (MMP-13) düzeylerinin hastalık aktivitesi ile ilişkisi, Postgraduate, B.ESER(Student), 2017

GÜNAL A. Ç. , SEPİCİ DİNÇEL A., Çevresel kirletici etofenproksun zebra balıklarında (Danio rerio) genotoksik ve histopatolojik etkilerinin belirlenmesi, Postgraduate, N.AĞIRBAŞLI(Student), 2016

SEPİCİ DİNÇEL A., Determination of toxicity of ammonia on narrow clawed crayfish (Astacus leptodactylus Esch. 1823), Postgraduate, F.DALOĞULLARI(Student), 2012

Jury Memberships

Doctorate, Doctorate, Ege Üniversitesi, December, 2020

Doctoral Examination, Doctoral Examination, Gazi Üniversitesi, December, 2020

Associate Professor Exam, Associate Professor Exam, Sakarya Üniversitesi, November, 2020

Appointment Academic Staff, Appointment Academic Staff, Selçuk Üniversitesi, October, 2020

Associate Professor Exam, Associate Professor Exam, İstanbul Üniversitesi, March, 2020

Appointment Academic Staff, Appointment Academic Staff, Marmara Üniversitesi, February, 2020

Doctorate, Doctorate, Gazi Üniversitesi, January, 2020

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

- I. **Education: training tomorrow's scientists**
SEPİCİ DİNÇEL A.
TURKISH JOURNAL OF BIOCHEMISTRY-TURK BIYOKIMYA DERGISI, 2022 (Journal Indexed in SCI)
- II. **Does bisphenol A bioaccumulate on zebrafish? Determination of tissue bisphenol A level**
Eser B., Tural R., Gunal A. Ç. , Sepici Dincel A.
BIOMEDICAL CHROMATOGRAPHY, vol.36, no.3, 2022 (Journal Indexed in SCI)
- III. **The Saliva Cortisol and Amylase Levels Related with Stress Response Compared by Different Analytical Methods**
Semi R., Kokbas U., Arslan B., Ergunol E., Kayrin L., Sepici Dinçel A.
APPLIED BIOCHEMISTRY AND BIOTECHNOLOGY, vol.194, no.3, pp.1166-1177, 2022 (Journal Indexed in SCI)

- IV. **Indoleamine-2,3-dioxygenase-related anti-inflammatory effects of 3-aminobenzamide and infliximab in experimental colitis**
Menekse E, Aydın S, Aydın O. U. , Sahin D., AKCA G., Eroglu A., SEPİCİ DİNÇEL A., ÖZKAN Y., Dolapci M.
REVISTA DA ASSOCIACAO MEDICA BRASILEIRA, vol.68, no.3, pp.362-366, 2022 (Journal Indexed in SCI)
- V. **The evaluation of serum brain-derived neurotrophic factor and neurofilament light chain levels in patients with obstructive sleep apnea syndrome**
Arslan B., Semsı R., İRİZ A., SEPİCİ DİNÇEL A.
LARYNGOSCOPE INVESTIGATIVE OTOLARYNGOLOGY, vol.6, no.6, pp.1466-1473, 2021 (Journal Indexed in SCI)
- VI. **How does sublethal permethrin effect non-target aquatic organisms?**
Günel A. Ç. , Tunca S. K. , Arslan P., Gül G., Dincel A. S.
ENVIRONMENTAL SCIENCE AND POLLUTION RESEARCH, vol.28, no.37, pp.52405-52417, 2021 (Journal Indexed in SCI)
- VII. **There is value in taking the time to teach history of dentistry and ethics in dentistry curriculum**
Ergunol E., Semsı R., SEPİCİ DİNÇEL A.
TURKISH JOURNAL OF BIOCHEMISTRY-TURK BIYOKIMYA DERGISI, 2021 (Journal Indexed in SCI)
- VIII. **The evaluation of serum tryptophan and kynurenine levels in patients with obstructive sleep apnea syndrome**
İRİZ A., Semsı R., Eser B., Arslan B., SEPİCİ DİNÇEL A.
Sleep and Breathing, vol.25, no.3, pp.1389-1398, 2021 (Journal Indexed in SCI Expanded)
- IX. **Comparison of biochemical and immunological biomarker levels of patients with COVID-19 with healthy individuals**
Ercin U., Aribas E. T. , Tuncbilek S., Kaya C., SEPİCİ DİNÇEL A., Bilgihan A., Tekeli M. E.
TURKISH JOURNAL OF BIOCHEMISTRY-TURK BIYOKIMYA DERGISI, vol.46, no.4, pp.367-375, 2021 (Journal Indexed in SCI)
- X. **Evaluation of Thiol Homeostasis in Multiple Sclerosis and Neuromyelitis Optica Spectrum Disorders**
Arslan B., Arslan G. A. , Tuncer A., KARABUDAK R., SEPİCİ DİNÇEL A.
FRONTIERS IN NEUROLOGY, vol.12, 2021 (Journal Indexed in SCI)
- XI. **Determination of salivary levels of procollagen type I N-terminal propeptide gene expressions in different age groups by real time PCR**
Coban A., Ergunol E., Sepici A.
FEBS OPEN BIO, vol.11, pp.333-334, 2021 (Journal Indexed in SCI)
- XII. **Decreased galectin-1 levels in obstructive sleep apnea: a novel biomarker**
DÜZLÜ M., İRİZ A., CEBECİ S., Semsı R., ŞAHİN M. M. , Dincel A. S.
B-ENT, vol.17, no.3, pp.169-173, 2021 (Journal Indexed in SCI)
- XIII. **Investigation of astrocyte activation, neuronal damage, neuronal regeneration and neuroinflammation in multiple sclerosis and neuromyelitis optica spectrum disorders**
Arslan B., Arslan G. A. , Tuncer A., Karabudak R., Dincel A.
FEBS OPEN BIO, vol.11, pp.210, 2021 (Journal Indexed in SCI)
- XIV. **Staying calm and teaching biochemistry to postgraduates in COVID-19 times: Pros and cons**
Sepici Dinçel A.
BIOCHEMISTRY AND MOLECULAR BIOLOGY EDUCATION, vol.49, no.3, pp.323-325, 2021 (Journal Indexed in SCI)
- XV. **Value of blood IFN-I levels in COVID-19 management**
Arslan B., Dincel A.
TURKISH JOURNAL OF BIOCHEMISTRY-TURK BIYOKIMYA DERGISI, vol.45, no.6, pp.673-675, 2020 (Journal Indexed in SCI)
- XVI. **How potential endocrine disruptor deltamethrin effects antioxidant enzyme levels and total antioxidant status on model organisms**
Isildar G. Y. , GÜNAL A. Ç. , Sahin D., Memmi B. K. , SEPİCİ DİNÇEL A.
TURKISH JOURNAL OF BIOCHEMISTRY-TURK BIYOKIMYA DERGISI, vol.45, no.4, pp.415-421, 2020 (Journal Indexed in SCI)
- XVII. **Neuroprotective effects of topical coenzyme Q10+vitamin E in mechanic optic nerve injury model**

- Ekicier Acar S., Saricaoglu M. S. , Colak A., AKTAŞ Z., SEPİCİ DİNÇEL A.
EUROPEAN JOURNAL OF OPHTHALMOLOGY, vol.30, no.4, pp.714-722, 2020 (Journal Indexed in SCI)
- XVIII. **Status of lipid profile tests according to the last consensus paper**
Arslan B., Cobanoglu I. M. , SEPİCİ DİNÇEL A.
TURKISH JOURNAL OF BIOCHEMISTRY-TURK BIYOKIMYA DERGISI, vol.45, no.3, pp.337-338, 2020 (Journal Indexed in SCI)
- XIX. **Determination of Tryptophan and Kynurenine by LC-MS/MS by Using Amlodipine as an Internal Standard**
Eser B., ÖZKAN Y., SEPİCİ DİNÇEL A.
JOURNAL OF THE AMERICAN SOCIETY FOR MASS SPECTROMETRY, vol.31, no.2, pp.379-385, 2020 (Journal Indexed in SCI)
- XX. **Usefulness of atherogenic indices and Ca-LDL level to predict subclinical atherosclerosis in patients with psoriatic arthritis?**
Tecer D., Sunar I., Ozdemirel A. E. , Tural R., Kucuksahin O., SEPİCİ DİNÇEL A., Ataman S.
ADVANCES IN RHEUMATOLOGY, vol.59, no.1, 2019 (Journal Indexed in SCI)
- XXI. **The evaluation of endocrine disruptor effects of environmental pollutant zinc and copper pyrithione via apoptosis pathways by histopathological and biochemical analyses**
Ozkisa R. S. , Tural R., Gunal A. Ç. , SEPİCİ DİNÇEL A.
FEBS OPEN BIO, vol.8, pp.220, 2018 (Journal Indexed in SCI)
- XXII. **Does preemptive gabapentin modulate cytokine response in total knee arthroplasty? A placebo controlled study**
Erkilic E., Kesimci E., Sahin D., Bektaser B., Yalcin N., Ellik S., SEPİCİ DİNÇEL A.
ADVANCES IN CLINICAL AND EXPERIMENTAL MEDICINE, vol.27, no.4, pp.487-491, 2018 (Journal Indexed in SCI)
- XXIII. **Perioperative mortality prediction using POSSUM in patients with gastrointestinal tumors: Do immunological variables affect individual predictive mortality risk?**
Engin A., ENGİN A. B. , KURUKAHVEÇİOĞLU O., SEPİCİ DİNÇEL A.
PTERIDINES, vol.29, no.1, pp.114-123, 2018 (Journal Indexed in SCI)
- XXIV. **Aqueous humor pentraxin-3 levels in patients with diabetes mellitus**
Mutlu M., Yuksel N., Takmaz T., SEPİCİ DİNÇEL A., Bilgihan A., Altinkaynak H.
EYE, vol.31, no.10, pp.1463-1467, 2017 (Journal Indexed in SCI)
- XXV. **The Effect of Ascorbic Acid (Vitamin C) on Transepithelial Corneal Cross-Linking in Rabbits**
Koc M., Bostanci B., Demirel O. O. , Genc F., Tekin K., KOBAN Y., SEPİCİ DİNÇEL A., ŞEN M., Yilmazbas P.
JOURNAL OF OCULAR PHARMACOLOGY AND THERAPEUTICS, vol.33, no.7, pp.525-529, 2017 (Journal Indexed in SCI)
- XXVI. **Evaluation of Tryptophan/Kynurenine Pathway Relevance With Immune System Biomarkers of Low Energy Trauma Hip Fractures in Osteoporotic Patients**
Dinçel E., Özkan Y., Sukuroglu M. K. , Ozsoy H., Sepici Dinçel A.
ARCHIVES OF RHEUMATOLOGY, vol.32, no.3, pp.203-208, 2017 (Journal Indexed in SCI)
- XXVII. **Pathomorphological and Immunohistochemical Studies of Tumours in the Urinary Bladders of Water Buffalo in Marmara, the Central and Western Black Sea Region of Turkey**
Tenekeci G. Y. , Oeztekin M., BOZKURT M. F. , SEPİCİ DİNÇEL A., ÖZKUL İ. A.
KAFKAS UNIVERSİTESİ VETERİNER FAKÜLTESİ DERGISI, vol.23, no.2, pp.269-273, 2017 (Journal Indexed in SCI)
- XXVIII. **Does remifentanyl attenuate renal ischemia-reperfusion injury better than dexmedetomidine in rat kidney?**
Erkilic E., Kesimci E., Alaybeyoglu F., Kilinc I., Tural R., Yazgan A., Gumus T., SEPİCİ DİNÇEL A., Dumlu E. G. , Kanbak O.
DRUG DESIGN DEVELOPMENT AND THERAPY, vol.11, pp.677-683, 2017 (Journal Indexed in SCI)
- XXIX. **The sublethal effects of (2,4-Dichlorophenoxy) acetic acid (2,4-D) on narrow-clawed crayfish (Astacus leptodactylus Eschscholtz, 1823)**
Benli A. Ç. , Sahin D., Selvi M., Sarıkaya R., Memmi B. K. , Sepici Dinçel A.
ARHIV ZA HIGIJENU RADA I TOKSIKOLOGIJU-ARCHIVES OF INDUSTRIAL HYGIENE AND TOXICOLOGY, vol.67,

pp.289-296, 2016 (Journal Indexed in SCI)

- XXX. **The 2100 MHz radiofrequency radiation of a 3G-mobile phone and the DNA oxidative damage in brain**
Sahin D., ÖZGÜR BÜYÜKATALAY E., GÜLER ÖZTÜRK G., TOMRUK A., ÜNLÜ İ., SEPİCİ DİNÇEL A., Seyhan N.
JOURNAL OF CHEMICAL NEUROANATOMY, vol.75, pp.94-98, 2016 (Journal Indexed in SCI)
- XXXI. **Circulating IL-6 and neopterin concentrations link cell-mediated immunity and tumor stage in patients with gastro-intestinal adenocarcinoma: relevance to the pituitary-adrenal axis and pituitary-thyroid axis**
ENGİN A. B. , Engin A., SEPİCİ DİNÇEL A., KURUKAHVEÇİOĞLU O.
PTERIDINES, vol.27, pp.17-25, 2016 (Journal Indexed in SCI)
- XXXII. **Relationship between indoleamine 2,3-dioxygenase activity and lymphatic invasion propensity of colorectal carcinoma**
Engin A., IŞIK GÖNÜL İ., ENGİN A. B. , KARAMERCAN A., SEPİCİ DİNÇEL A., DURSUN A.
WORLD JOURNAL OF GASTROENTEROLOGY, vol.22, no.13, pp.3592-3601, 2016 (Journal Indexed in SCI)
- XXXIII. **Markers of early atherosclerosis, oxidative stress and inflammation in patients with acromegaly**
Ozkan C., Altinova A. E. , Cerit E. T. , Yayla C., ŞAHİNARSLAN A., Sahin D., SEPİCİ DİNÇEL A., TÖRÜNER F. S. , Akturk M., Arslan M.
PITUITARY, vol.18, no.5, pp.621-629, 2015 (Journal Indexed in SCI)
- XXXIV. **Impact of DBP on histology and expression of HSP 70 in gill and liver tissue of *Cyprinus carpio***
Agus H. H. , ERKMEN B., Sumer S., SEPİCİ DİNÇEL A., Erkoç F.
MOLECULAR BIOLOGY REPORTS, vol.42, no.9, pp.1409-1417, 2015 (Journal Indexed in SCI)
- XXXV. **The effects of N-acetylcysteine and epigallocatechin-3-gallate on liver tissue protein oxidation and antioxidant enzyme levels after the exposure to radiofrequency radiation**
ÖZGÜR BÜYÜKATALAY E., Sahin D., TOMRUK A., GÜLER ÖZTÜRK G., SEPİCİ DİNÇEL A., Altan N., Seyhan N.
INTERNATIONAL JOURNAL OF RADIATION BIOLOGY, vol.91, no.2, pp.187-193, 2015 (Journal Indexed in SCI)
- XXXVI. **Effect of 3-aminobenzamide on perforation an experimental colitis model**
Menekşe E., Aydın S., SEPİCİ DİNÇEL A., Eroglu A., DOLAPÇI M., Yildirim O., Cengiz O.
TURKISH JOURNAL OF GASTROENTEROLOGY, vol.25, pp.86-91, 2014 (Journal Indexed in SCI)
- XXXVII. **Bone Morphogenetic Protein Levels in Osteoarthritis**
Bozkurt S., Karasu A., SEPİCİ DİNÇEL A., Tas N.
TURKIYE FIZIKSEL TIP VE REHABILITASYON DERGISI-TURKISH JOURNAL OF PHYSICAL MEDICINE AND REHABILITATION, vol.60, no.2, pp.117-120, 2014 (Journal Indexed in SCI)
- XXXVIII. **The importance and the differences of bone morphogenetic proteins for osteoporotic hip fractures**
Dincel V. E. , SEPİCİ DİNÇEL A.
ACTA ORTHOPAEDICA BELGICA, vol.80, no.2, pp.216-221, 2014 (Journal Indexed in SCI)
- XXXIX. **Effect of colchicine on experimental acetic acid induced colitis**
Yildirim B., Tuncer C., Sahin D., Dinel A., UYAR GÖÇÜN F. P. , LEVENTOĞLU Ö. S. , Sancak A., Altan N., DURSUN A.
TURKISH JOURNAL OF BIOCHEMISTRY-TURK BIYOKIMYA DERGISI, vol.39, no.1, pp.63-69, 2014 (Journal Indexed in SCI)
- XL. **Association between matrix metalloproteinase (MMP)-2, MMP-9 and total antioxidant status of patients with asymptomatic hepatitis C virus infection**
Akca G., Tuncbilek S., Sepici-Dincel A.
LETTERS IN APPLIED MICROBIOLOGY, vol.57, no.5, pp.436-442, 2013 (Journal Indexed in SCI)
- XLI. **Sublethal Toxicity of Esbiothrin Relationship with Total Antioxidant Status and In Vivo Genotoxicity Assessment in Fish (*Cyprinus carpio* L., 1758) Using the Micronucleus Test and Comet Assay**
SELVİ M., ÇAVAŞ T., Benli A. Ç. , Memmi B. K. , ÇİNKİLİÇ N., SEPİCİ DİNÇEL A., VATAN Ö., YILMAZ D., SARIKAYA R., Zorlu T., et al.
ENVIRONMENTAL TOXICOLOGY, vol.28, no.11, pp.644-651, 2013 (Journal Indexed in SCI)
- XLII. **The role of insulin-thyroid hormone interaction on beta-adrenoceptor-mediated cardiac responses**
Arioglu-Inan E., ÖZAKCA I., Kayki-Mutlu G., SEPİCİ DİNÇEL A., ALTAN V. M.
EUROPEAN JOURNAL OF PHARMACOLOGY, vol.718, pp.533-543, 2013 (Journal Indexed in SCI)

- XLIII. Productive Infection of Bovine Papillomavirus Type 2 in the Urothelial Cells of Naturally Occurring Urinary Bladder Tumors in Cattle and Water Buffaloes**
 Roperto S, Russo V, Ozkul A, Corteggio A, SEPİCİ DİNÇEL A, Catoi C, Esposito I, Riccardi M. G. , Urraro C., Luca R, et al.
 PLOS ONE, vol.8, no.5, 2013 (Journal Indexed in SCI)
- XLIV. Bovine papillomavirus type 2 infects the urinary bladder of water buffalo (*Bubalus bubalis*) and plays a crucial role in bubaline urothelial carcinogenesis**
 Roperto S, Russo V, Ozku A, SEPİCİ DİNÇEL A., Maiolino P, Borzacchiello G, Marcus I, Esposito I, Riccardi M. G. , Roperto F.
 JOURNAL OF GENERAL VIROLOGY, vol.94, pp.403-408, 2013 (Journal Indexed in SCI)
- XLV. The role of the cytokines in the pathogenesis of pseudoexfoliation syndrome**
 Yildirim Z., Yildirim F., Ucgun N. I. , SEPİCİ DİNÇEL A.
 INTERNATIONAL JOURNAL OF OPHTHALMOLOGY, vol.6, no.1, pp.50-53, 2013 (Journal Indexed in SCI)
- XLVI. Hemolymph biochemical parameters reference intervals and total hemocyte counts of narrow clawed crayfish *Astacus leptodactylus* (Eschscholtz, 1823)**
 SEPİCİ DİNÇEL A., ALPARSLAN Z. N. , Benli A. Ç. , SELVİ M., SARIKAYA R., ÖZKUL İ. A. , Erkoç F.
 ECOLOGICAL INDICATORS, vol.24, pp.305-309, 2013 (Journal Indexed in SCI)
- XLVII. The multidisciplinary approach to biochemistry laboratory education**
 Erkoç F., Sepici Dinçel A., Kayrin L., Özkan Y., Eksioğlu S., Yüksel M., Haklar G., Yavuz O., Celik H., Konuk M., et al.
 TURKISH JOURNAL OF BIOCHEMISTRY-TURK BIYOKIMYA DERGISI, vol.38, no.4, pp.506-512, 2013 (Journal Indexed in SCI)
- XLVIII. Thyroid hormones-mediated effects of insulin on antioxidant enzymes from diabetic rat hearts**
 Kosova F., Altan N., Sepici A., Engin A., Kocamanoglu N.
 BRATISLAVA MEDICAL JOURNAL-BRATISLAVSKE LEKARSKE LISTY, vol.114, no.4, pp.183-188, 2013 (Journal Indexed in SCI)
- XLIX. Bovine Papillomavirus Type 2 Infection and Microscopic Patterns of Urothelial Tumors of the Urinary Bladder in Water Buffaloes**
 Maiolino P, Ozkul A, SEPİCİ DİNÇEL A., Roperto F., Yucel G., Russo V., Urraro C., Luca R., Riccardi M. G. , Martano M., et al.
 BIOMED RESEARCH INTERNATIONAL, vol.2013, 2013 (Journal Indexed in SCI)
- L. The Effect of Temozolomide on the Prevention of Epidural Fibrosis Developing after Lumbar Laminectomy in Rats**
 Aydıncak O., Yılmaz M. B. , Emmez H., KURT G., SEPİCİ DİNÇEL A., Memis L., Baykaner K.
 TURKISH NEUROSURGERY, vol.22, no.6, pp.706-711, 2012 (Journal Indexed in SCI)
- LI. Sublethal propoxur toxicity to juvenile common carp (*Cyprinus carpio* L., 1758): biochemical, hematological, histopathological, and genotoxicity effects**
 GÜL A., Benli A. Ç. , Ayhan A., Memmi B. K. , SELVİ M., SEPİCİ DİNÇEL A., Cakiroğullari G. C. , Erkoç F.
 ENVIRONMENTAL TOXICOLOGY AND CHEMISTRY, vol.31, no.9, pp.2085-2092, 2012 (Journal Indexed in SCI)
- LII. Oxidative stress-induced endothelial cell damage in thyroidectomized rat**
 ENGİN A. B. , SEPİCİ DİNÇEL A., IŞIK GÖNÜL İ., Engin A.
 EXPERIMENTAL AND TOXICOLOGIC PATHOLOGY, vol.64, no.5, pp.481-485, 2012 (Journal Indexed in SCI)
- LIII. Choroidal Neovascular Membrane in Age-Related Macular Degeneration is Associated with Increased Interleukin-6**
 Yildirim Z., Ucgun N. I. , Yildirim F., SEPİCİ DİNÇEL A.
 INTERNATIONAL JOURNAL OF GERONTOLOGY, vol.6, no.2, pp.101-104, 2012 (Journal Indexed in SCI)
- LIV. The effect of radiofrequency radiation on DNA and lipid damage in female and male infant rabbits**
 GÜLER ÖZTÜRK G., TOMRUK A., ÖZGÜR BÜYÜKATALAY E., Sahin D., SEPİCİ DİNÇEL A., Altan N., Seyhan N.
 INTERNATIONAL JOURNAL OF RADIATION BIOLOGY, vol.88, no.4, pp.367-373, 2012 (Journal Indexed in SCI)
- LV. Prospective evaluation of free radicals and antioxidant activity following 6-month risedronate treatment in patients with postmenopausal osteoporosis**
 ZİNNUROĞLU M., SEPİCİ DİNÇEL A., Kosova F., Sepici V., KARATAŞ G. K.

RHEUMATOLOGY INTERNATIONAL, vol.32, no.4, pp.875-880, 2012 (Journal Indexed in SCI)

- LVI. **Histopathological and biochemical findings of congenital copper deficiency: are these similar to those of caprine arthritis-encephalitis?**
Ozkul A., Alcigir G., Sepici-Dinçel A., Yonguc A. D. , Akcora A., Turkaslan J.
JOURNAL OF VETERINARY SCIENCE, vol.13, no.1, pp.107-109, 2012 (Journal Indexed in SCI)
- LVII. **Tryptophan degradation and neopterin levels in treated rheumatoid arthritis patients**
Özkan Y., Mete G., Sepici Dinçel A., Sepici V., Simsek B.
CLINICAL RHEUMATOLOGY, vol.31, no.1, pp.29-34, 2012 (Journal Indexed in SCI)
- LVIII. **Determination of antioxidant enzyme levels of narrow clawed crayfish (*Astacus leptodactylus* Eschsholtz 1823) exposed to carbaryl**
Benli A. Ç. , Sahin D., Memmi B. K. , SEPİCİ DİNÇEL A.
TURKISH JOURNAL OF BIOCHEMISTRY-TURK BIYOKIMYA DERGISI, vol.37, no.2, pp.162-166, 2012 (Journal Indexed in SCI)
- LIX. **Is there Any Link Between Oxidative Stress and Lung Involvement due to Inflammatory Bowel Disease: An Experimental Study**
Ozyilmaz E., Yildirim B., AYDOĞDU M., SEPİCİ DİNÇEL A., ELMAS Ç., OĞUZÜLGEN İ. K. , Tuncer C.
HEPATO-GASTROENTEROLOGY, vol.58, no.112, pp.1898-1903, 2011 (Journal Indexed in SCI)
- LX. **Basal damage and oxidative DNA damage in children with chronic kidney disease measured by use of the comet assay**
Aykanat B., Demircigil G., Fidan K., BUYAN N., Gulleroglu K., Baskin E., Bayrakci U. S. , SEPİCİ DİNÇEL A., BÜYÜKKARAGÖZ B., Karakayali H., et al.
MUTATION RESEARCH-GENETIC TOXICOLOGY AND ENVIRONMENTAL MUTAGENESIS, vol.725, pp.22-28, 2011 (Journal Indexed in SCI)
- LXI. **Micronucleus frequencies in peripheral blood lymphocytes of children with chronic kidney disease**
Demircigil G., Aykanat B., Fidan K., Gulleroglu K., Bayrakci U. S. , SEPİCİ DİNÇEL A., BÜYÜKKARAGÖZ B., Karakayali H., Haberal M., Baskin E., et al.
MUTAGENESIS, vol.26, no.5, pp.643-650, 2011 (Journal Indexed in SCI)
- LXII. **BIOMONITORING OF GENOTOXIC DAMAGE IN CHILDREN WITH CHRONIC RENAL DISEASE AND IN THOSE AFTER KIDNEY TRANSPLANTATION**
Gulleroglu K., Aykanat B., Demircigil G. C. , Fidan K., Bayrakci U., Buyan N., Baskin E., Sepici Dinçel A., Büyükkaragöz B., Karakayali H., et al.
PEDIATRIC TRANSPLANTATION, vol.15, pp.97-98, 2011 (Journal Indexed in SCI)
- LXIII. **Genotoxicity assessment of carp (*Cyprinus carpio* L.) fingerlings by tissue DNA damage and micronucleus test, after environmental exposure to fenitrothion**
SEPİCİ DİNÇEL A., Sahin D., Benli A. Ç. , SARIKAYA R., SELVİ M., Erkoç F., Altan N.
TOXICOLOGY MECHANISMS AND METHODS, vol.21, no.5, pp.388-392, 2011 (Journal Indexed in SCI)
- LXIV. **The Acute Toxicity of Fenitrothion on Narrow-Clawed Crayfish (*Astacus leptodactylus* Eschscholtz, 1823) in Association with Biomarkers of Lipid Peroxidation**
SARIKAYA R., SEPİCİ DİNÇEL A., Benli A. Ç. , SELVİ M., Erkoç F.
JOURNAL OF BIOCHEMICAL AND MOLECULAR TOXICOLOGY, vol.25, no.3, pp.169-174, 2011 (Journal Indexed in SCI)
- LXV. **Resveratrol Shows Vasoprotective Effect Reducing Oxidative Stress Without Affecting Metabolic Disturbances in Insulin-dependent Diabetes of Rabbits**
AKAR F., Pektas M. B. , Tufan C., Soylemez S., SEPİCİ DİNÇEL A., Ulus A. T. , Gokalp B., ÖZTÜRK K., Surucu H. S.
CARDIOVASCULAR DRUGS AND THERAPY, vol.25, no.2, pp.119-131, 2011 (Journal Indexed in SCI)
- LXVI. **Oxidative DNA damage: the thyroid hormone-mediated effects of insulin on liver tissue**
Altan N., SEPİCİ DİNÇEL A., Sahin D., Kocamanoglu N., KOSOVA F., Engin A.
ENDOCRINE, vol.38, no.2, pp.214-220, 2010 (Journal Indexed in SCI)
- LXVII. **Does exercise affect the antioxidant system in patients with ankylosing spondylitis?**
GÜNENDİ Z., SEPİCİ DİNÇEL A., Erdogan Z., Aknar O., Yanpal S., Goegues F. N. , Atalay F.
Clinical rheumatology, vol.29, no.10, pp.1143-7, 2010 (Journal Indexed in SCI Expanded)

- LXVIII. **A quantitative evaluation of total antioxidant status and oxidative stress markers in preeclampsia and gestational diabetic patients in 24-36 weeks of gestation**
Karacay O., SEPİCİ DİNÇEL A., Karcaaltincaba D., Sahin D., Yalvac S., Akyol M., Kandemir O., Altan N.
DIABETES RESEARCH AND CLINICAL PRACTICE, vol.89, no.3, pp.231-238, 2010 (Journal Indexed in SCI)
- LXIX. **Detection of Genomic Damage in Lymphocytes of Children with Chronic Kidney Disease by Comet Assay**
Aykanat B., Cakmak G., Fidan K., Gulleroglu K., Sepici A., Bayrakci U., Buyan N., Baskin E., Karakayali H., Haberal M., et al.
PEDIATRIC NEPHROLOGY, vol.25, no.9, pp.1913, 2010 (Journal Indexed in SCI)
- LXX. **Asymmetric dimethylarginine concentrations are elevated in women with gestational diabetes**
Akturk M., Altinova A., Mert I., SEPİCİ DİNÇEL A., Sargin A., Buyukkagnici U., Arslan M., Danisman N.
ENDOCRINE, vol.38, no.1, pp.134-141, 2010 (Journal Indexed in SCI)
- LXXI. **Influence of surgical trauma on neopterin concentrations in gastric carcinoma patients**
ENGİN A. B. , Engin A., SEPİCİ DİNÇEL A.
TUMORI, vol.96, no.4, pp.589-593, 2010 (Journal Indexed in SCI)
- LXXII. **Infliximab administration reduces neuronal apoptosis on the optic pathways in a rabbit hydrocephalus Model: A preliminary report**
KURT G., Cemil B., BÖRCEK A. Ö. , Borcek P., AKYÜREK N., SEPİCİ DİNÇEL A., Ceviker N.
BRITISH JOURNAL OF NEUROSURGERY, vol.24, no.3, pp.275-279, 2010 (Journal Indexed in SCI)
- LXXIII. **Quantum chemical investigation of nitrotyrosine (3-nitro-L-tyrosine) and 8-nitroguanine**
Erkoc S., Erkoc F., SEPİCİ DİNÇEL A.
AMINO ACIDS, vol.38, no.1, pp.319-327, 2010 (Journal Indexed in SCI)
- LXXIV. **The Influence of 1800 MHz GSM-like Signals on Hepatic Oxidative DNA and Lipid Damage in Nonpregnant, Pregnant, and Newly born Rabbits**
TOMRUK A., GÜLER ÖZTÜRK G., SEPİCİ DİNÇEL A.
CELL BIOCHEMISTRY AND BIOPHYSICS, vol.56, no.1, pp.39-47, 2010 (Journal Indexed in SCI)
- LXXV. **SEVOFLURANE AND DESFLURANE. DIFFERENT EFFECTS ON OXIDATIVE PARAMETERS IN ISCHEMIA-REPERFUSION INJURY**
Karakas-Erkilic E., Sepici-Dincel A., Gumus T., Kosova F., Kanbak O.
OXIDATION COMMUNICATIONS, vol.33, no.4, pp.956-964, 2010 (Journal Indexed in SCI)
- LXXVI. **The importance of serum albumin and homocystein in earlier response to graded surgical trauma**
Engin A., Sahin T. T. , KURUKAHVECİOĞLU O., SEPİCİ DİNÇEL A.
TURKISH JOURNAL OF BIOCHEMISTRY-TURK BIYOKIMYA DERGISI, vol.35, no.2, pp.75-80, 2010 (Journal Indexed in SCI)
- LXXVII. **Resveratrol Supplementation Gender Independently Improves Endothelial Reactivity and Suppresses Superoxide Production in Healthy Rats**
Soylemez S., SEPİCİ DİNÇEL A., AKAR F.
CARDIOVASCULAR DRUGS AND THERAPY, vol.23, no.6, pp.449-458, 2009 (Journal Indexed in SCI)
- LXXVIII. **Effect of bevacizumab on corneal neovascularization in experimental rabbit model**
Ahmed A., Berati H., Nalan A., Aylin S.
CLINICAL AND EXPERIMENTAL OPHTHALMOLOGY, vol.37, no.7, pp.730-736, 2009 (Journal Indexed in SCI)
- LXXIX. **Sublethal cyfluthrin toxicity to carp (Cyprinus carpio L.) fingerlings: Biochemical, hematological, histopathological alterations**
SEPİCİ DİNÇEL A., Benli A. Ç. , SELVİ M., SARIKAYA R., Sahin D., ÖZKUL İ. A. , Erkoc F.
ECOTOXICOLOGY AND ENVIRONMENTAL SAFETY, vol.72, no.5, pp.1433-1439, 2009 (Journal Indexed in SCI)
- LXXX. **The effects of sulfonylurea glyburide on superoxide dismutase, catalase, and glutathione peroxidase activities in the brain tissue of streptozotocin-induced diabetic rat**
Nazaroglu N. K. , SEPİCİ DİNÇEL A., Altan N.
JOURNAL OF DIABETES AND ITS COMPLICATIONS, vol.23, no.3, pp.209-213, 2009 (Journal Indexed in SCI)
- LXXXI. **ACUTE TOXICITY OF BETA-CYPERMETHRIN ON NILE TILAPIA (Oreochromis niloticus L.) FINGERLINGS**

Benli A. Ç., Selvi M., Sepici-Dincel A., Sarikaya R., Yildirim M. Z., Ozkul A., Erkoc F.

JOURNAL OF ENVIRONMENTAL PROTECTION AND ECOLOGY, vol.10, no.1, pp.104-109, 2009 (Journal Indexed in SCI)

- LXXXII. **ROLE OF GLUCOCORTICOIDS DURING SEVOFLURANE ANAESTHESIA IN TOURNIQUET-INDUCED ISCHEMIA-REPERFUSION INJURY**
Sepici-Dincel A., Ozkan Y., Izdes S., Gozdemir M., Kanbak O.
OXIDATION COMMUNICATIONS, vol.32, no.1, pp.226-235, 2009 (Journal Indexed in SCI)
- LXXXIII. **Oxidant/antioxidant balance in patients with thyroid cancer**
Akinci M., KOSOVA F., Cetin B., SEPİCİ DİNÇEL A., Altan N., Aslan S., Cetin A.
ACTA CIRURGICA BRASILEIRA, vol.23, no.6, pp.551-554, 2008 (Journal Indexed in SCI)
- LXXXIV. **HIP FRACTURE RISK AND DIFFERENT GENE POLYMORPHISMS IN THE TURKISH POPULATION**
Dincel E., SEPİCİ DİNÇEL A., Sepici V., Oezsoy H., Sepici B.
CLINICS, vol.63, no.5, pp.645-650, 2008 (Journal Indexed in SCI)
- LXXXV. **The long-term resveratrol treatment increased insulin secretion and nitric oxide production in alloxan diabetic rabbit**
Tufan C., Karahan B., Gokalp B., Sepici A., AKAR F.
FUNDAMENTAL & CLINICAL PHARMACOLOGY, vol.22, pp.83, 2008 (Journal Indexed in SCI)
- LXXXVI. **The effect of long-term resveratrol treatment on relaxation to estrogen in aortae from male and female rats: Role of nitric oxide and superoxide**
Soylemez S., Gurdal H., Sepici A., AKAR F.
VASCULAR PHARMACOLOGY, vol.49, pp.97-105, 2008 (Journal Indexed in SCI)
- LXXXVII. **The thyroid hormone mediated effects of insulin on serum leptin levels of diabetic rats**
Kosova F., SEPİCİ DİNÇEL A., Engin A., Memis L., Koca C., Altan N.
ENDOCRINE, vol.33, no.3, pp.317-322, 2008 (Journal Indexed in SCI)
- LXXXVIII. **Oxidative stress and antioxidant activity in orbital fibroadipose tissue in graves' ophthalmopathy**
Hondur A. M., KONUK O., SEPİCİ DİNÇEL A., Bilgihan A., Unal M., Hasanreisoglu B.
CURRENT EYE RESEARCH, vol.33, no.5-6, pp.421-427, 2008 (Journal Indexed in SCI)
- LXXXIX. **The Effect of Hepatic Ischemic Preconditioning on Intestinal Ischemia/reperfusion Injury**
Sogukpinar I. C., Sahin D., Demirag A., SEPİCİ DİNÇEL A., Kisakurek M., Akkus M. A., Altan N.
TURKISH JOURNAL OF BIOCHEMISTRY-TURK BIYOKIMYA DERGISI, vol.33, no.3, pp.111-116, 2008 (Journal Indexed in SCI)
- XC. **IMMUNOHISTOCHEMISTRY OF BOVINE URINARY BLADDER MUCOSAL HYPERPLASIA AND NEOPLASIA**
ÖZKUL İ. A., SEPİCİ DİNÇEL A., KELEŞ H., VURAL S.
BULLETIN OF THE VETERINARY INSTITUTE IN PULAWY, vol.52, no.4, pp.643-647, 2008 (Journal Indexed in SCI)
- XCII. **Advanced oxidation protein products, ferrous oxidation in xylenol orange, and malondialdehyde levels in thyroid cancer**
Kosova F., Cetin B., Akinci M., Aslan S., Ari Z., Sepici A., Altan N., Cetin A.
ANNALS OF SURGICAL ONCOLOGY, vol.14, no.9, pp.2616-2620, 2007 (Journal Indexed in SCI)
- XCIII. **Bone loss in patients with psoriatic arthritis and psoriasis vulgaris**
Zinnuroglu M., SEPİCİ DİNÇEL A., Oeztas M. O., Kosova F., Sepici V.
RHEUMATOLOGY INTERNATIONAL, vol.27, no.10, pp.993-994, 2007 (Journal Indexed in SCI)
- XCIV. **Investigation of acute toxicity of (2,4-dichlorophen oxy) acetic acid (2,4-D) herbicide on crayfish (Astacus leptodactylus Esch 1823)**
Benli A. Ç., Sarikaya R., Sepici-Dincel A., Selvi M., Sahin D., Erkoc F.
PESTICIDE BIOCHEMISTRY AND PHYSIOLOGY, vol.88, no.3, pp.296-299, 2007 (Journal Indexed in SCI)
- XCV. **The effect of general and regional anaesthesia on ischaemia-reperfusion injury**
Izdes S., Sepici-Dincel A., Gozdemir M., ÖZKAN Y., Kanbak O.
ANAESTHESIA AND INTENSIVE CARE, vol.35, no.3, pp.451-452, 2007 (Journal Indexed in SCI)
- XCVI. **Uncomplicated type 1 diabetes is associated with increased asymmetric dimethylarginine concentrations**
Altinova A. E., Arslan M., Sepici-Dincel A., Akturk M., Altan N., Toruner F. S.

JOURNAL OF CLINICAL ENDOCRINOLOGY & METABOLISM, vol.92, no.5, pp.1881-1885, 2007 (Journal Indexed in SCI)

- XCVI. Effects of in vivo antioxidant enzyme activities of myrtle oil in normoglycaemic and alloxan diabetic rabbits**
Sepici-Dincel A., Acikgoz S., Cevik C., Sengelen M., Yesilada E.
JOURNAL OF ETHNOPHARMACOLOGY, vol.110, no.3, pp.498-503, 2007 (Journal Indexed in SCI)
- XCVII. Oxidative status in rheumatoid arthritis**
ÖZKAN Y., Yardim-Akaydin S., Sepici A., Keskin E., Sepici V., Simsek B.
CLINICAL RHEUMATOLOGY, vol.26, no.1, pp.64-68, 2007 (Journal Indexed in SCI)
- XCVIII. Assessment of homocysteine, neopterin and nitric oxide levels in Behcet's disease**
ÖZKAN Y., Yardim-Akaydin S., Sepici A., Engin B., Sepici V., Simsek B.
CLINICAL CHEMISTRY AND LABORATORY MEDICINE, vol.45, no.1, pp.73-77, 2007 (Journal Indexed in SCI)
- XCIX. Antioxidant enzymes and diabetic retinopathy**
Yildirim Z., Ucgun N. I. , Kilic N., Guersel E., Sepici-Dincel A.
BIOGERONTOLOGY: MECHANISMS AND INTERVENTIONS, vol.1100, pp.199-201, 2007 (Journal Indexed in SCI)
- C. How sublethal fenitrothion is toxic in carp (Cyprinus carpio L.) fingerlings**
Sepici-Dincel A., Sarikaya R., Selvi M., Sahin D., Benli C. K. , Atalay-Vural S.
TOXICOLOGY MECHANISMS AND METHODS, vol.17, no.8, pp.489-495, 2007 (Journal Indexed in SCI)
- CI. Pseudoexfoliation syndrome and trace elements**
Yildirim Z., Ucgun N. I. , Kilic N., Guerseb E., Sepici-Dincel A.
BIOGERONTOLOGY: MECHANISMS AND INTERVENTIONS, vol.1100, pp.207-212, 2007 (Journal Indexed in SCI)
- CII. The association between total antioxidant status and oxidative stress in Behcet's disease**
Sepici-Dincel A., ÖZKAN Y., Yardim-Akaydin S., Kaymak-Karatas G. K. , Onder M., Simsek B.
RHEUMATOLOGY INTERNATIONAL, vol.26, no.11, pp.1005-1009, 2006 (Journal Indexed in SCI)
- CIII. Evaluation of allantoin levels as a new marker of oxidative stress in Behcet's disease**
Yardim-Akaydin S., Sepici A., ÖZKAN Y., Simsek B., Sepici V.
SCANDINAVIAN JOURNAL OF RHEUMATOLOGY, vol.35, no.1, pp.61-64, 2006 (Journal Indexed in SCI)
- CIV. Diabetes mellitus ve oksidatif stres**
ALTAN N., SEPİCİ DİNÇEL A., KOCA C.
TURKISH JOURNAL OF BIOCHEMISTRY-TURK BIYOKIMYA DERGISI, vol.31, no.2, pp.51-56, 2006 (Journal Indexed in SCI Expanded)
- CV. Urate oxidation during percutaneous transluminal coronary angioplasty and thrombolysis in patients with coronary artery disease**
Yardim-Akaydin S., Kesimer M., Imren E., Sepici A., Simsek B., Torun M.
CLINICA CHIMICA ACTA, vol.362, pp.131-137, 2005 (Journal Indexed in SCI)
- CVI. Hypoglycaemic effects of myrtle oil in normal and alloxan-diabetic rabbits**
Sepici A., Gurbuz İ., Cevik C., Yesilada E.
JOURNAL OF ETHNOPHARMACOLOGY, vol.93, no.2-3, pp.311-318, 2004 (Journal Indexed in SCI)
- CVII. Oxidation of uric acid in rheumatoid arthritis: Is allantoin a marker of oxidative stress?**
Yardim-Akaydin S., Sepici A., ÖZKAN Y., Torun M., Simsek B., Sepici V.
FREE RADICAL RESEARCH, vol.38, no.6, pp.623-628, 2004 (Journal Indexed in SCI)

Articles Published in Other Journals

- I. The differences of Matrix Metalloproteinases (MMP-9 and MMP-13) in chronic inflammatory rheumatic diseases**
ESER B., TECER D., SEPİCİ DİNÇEL A.
ROMANIAN JOURNAL OF MILITARY MEDICINE, vol.125, no.2, pp.325-329, 2022 (Refereed Journals of Other Institutions)
- II. Determination of endocrine disrupting effects of the antifouling pyrrithiones on zebrafish (Danio**

rerio)

Günel A. Ç. , Arslan P., İpiçürük N., Tural R., Sepici Dinçel A.

Energy, Ecology and Environment, 2022 (Refereed Journals of Other Institutions)

- III. **The Effect of Oxidative Stress and Antioxidant Capacity on Postmenopausal Bone Mineral Densitometry**
ÖZGAN ÇELİKEL Ö., YILDIRIM F., YILDIRIM Z., AYHAN S., SEPİCİ DİNÇEL A.
Gazi Medical Journal, vol.33, no.2, pp.140-145, 2022 (Journal Indexed in ESCI)
- IV. **Determination of Carbaryl on Hemolymph Biochemical Parameters of Narrow Clawed Crayfish ((Astacus leptodactylus)**
Günel A. Ç. , Sepici Dinçel A.
FUTURE BIOCHEMISTRY AND BIOSCIENCE, vol.3, no.2, pp.67-70, 2021 (Other Refereed National Journals)
- V. **Yaşın Tükürük Transforme Edici Büyüme Fakt r Beta (TGF-β) Düzeyleri zerindeki Etkisi**
Şemsi R., Sepici Dinçel A.
Tıp Fakültesi Klinikleri , vol.4, no.3, pp.127-133, 2021 (National Refreed University Journal)
- VI. **The Investigation of Treatment Effects on Serum Biochemical Parameters in Bladder Cancer Diseases**
ÜÇER O., KOSOVA F., TEMELTAŞ G., ABUŞOĞLU S., ÜNLÜ A., SEPİCİ DİNÇEL A., ARI Z.
UROONKOLOJİ BULTENİ-BULLETIN OF UROONCOLOGY, vol.20, no.2, pp.107-110, 2021 (Journal Indexed in ESCI)
- VII. **Serbest Deoksiribonükleik Asit Analizinde Preanalitik Aşamanın Önemi**
ARSLAN B., SEPİCİ DİNÇEL A.
Journal of Health Services and Education (Sağlık Hizmetleri ve Eğitimi Dergisi), 2020 (Other Refereed National Journals)
- VIII. **Plastikleri Attığımızda Ne Oluyor? Mikroplastikler**
ÖNDER S., GÜNAL A. Ç. , SEPİCİ DİNÇEL A.
Ulusal Çevre Bilimleri Araştırma Dergisi, vol.3, no.4, pp.181-186, 2020 (Other Refereed National Journals)
- IX. **Sazan balıklarında (Cyprinus carpio L. 1758) referans biyokimya değerleri**
GÜNAL A. Ç. , SEPİCİ DİNÇEL A.
Future Biochemistry and Bioscience, no.2, pp.34-37, 2020 (Other Refereed National Journals)
- X. **Reference Biochemical Values of Common Carp (Cyprinus carpio L. 1758)**
Günel A. Ç. , Sepici Dinçel A.
Future Biochemistry and Bioscience, no.2, pp.34-37, 2020 (Other Refereed National Journals)
- XI. **Geleneksel öğrenme modelinin biyokimya dersindeki akademik başarı ve kalıcılığın üzerine etkisi**
ŞEMSİ R., ERGÜNOL E., SEPİCİ DİNÇEL A.
Future Biochemistry and Bioscience, no.1, pp.13-16, 2020 (Other Refereed National Journals)
- XII. **Meme Kanseri Olan Hastalarda Serum Homoarjinin ve İskemi Modifiye Albumin Düzeyleri**
KOSOVA F., ABUŞOĞLU S., BEKSAÇ Ö. K. , ABUŞOĞLU G., ÇETİN B., SEPİCİ DİNÇEL A., ÜNLÜ A., ARI Z.
FUTURE BIOCHEMISTRY AND BIOSCIENCE, no.1, pp.1-5, 2020 (Other Refereed National Journals)
- XIII. **The Sublethal Genotoxic Effects of Environmental Pollutants of Etopenprox on Zebrafish (Danio rerio)**
Ağırbaşı N., GÜNAL A. Ç. , Koçak G., SEPİCİ DİNÇEL A.
Journal of Health Services and Education, vol.4, no.1, pp.14-18, 2020 (Other Refereed National Journals)
- XIV. **Evaluation of saliva uric acid levels in young adult individuals by biosensor method**
Kokbas U., Semsi R., Arslan B., SEPİCİ DİNÇEL A., Ergunol E., Kayrin L.
CUKUROVA MEDICAL JOURNAL, vol.45, no.3, pp.1137-1143, 2020 (Journal Indexed in ESCI)
- XV. **The effects of tyroid hormones on glucokinase enzyme activity in diabetic rat liver tissues**
ŞAHİN D., ALTAN N., SEPİCİ DİNÇEL A., ENGİN A.
Tıp Fakültesi Klinikler, 2019 (Other Refereed National Journals)
- XVI. **Kromatografiye Giriş, Yüksek Performanslı Sıvı Kromatografi Kullanımında Basit İpuçları**
Eser B., Sepici Dinçel A.
Journal of Health Services and Education,; vol.2, no.2, pp.51-57, 2018 (National Refreed University Journal)
- XVII. **The Effects of Different Anaesthetic Techniques on Surgical Stress Response During Inguinal Hernia Operations**

Acar D., Erkilic E. K. , Gumus T., Sahin D., SEPİCİ DİNÇEL A., Kanbak O.

TURKISH JOURNAL OF ANAESTHESIOLOGY AND REANIMATION, vol.43, no.2, pp.91-99, 2015 (Journal Indexed in ESCI)

XVIII. Sinovyal Kondromatozis Olgu Sunumu

DİNÇEL V. E. , ÖZER H., SEPİCİ DİNÇEL A., TURANLI S.

Türk Klinik Biyokimya Dergisi, vol.7, no.2, pp.57-60, 2009 (Other Refereed National Journals)

XIX. TİP 1 VE TİP 2 DİYABETİK HASTA SERUMLARINDA OKSİDATİF STRES VE LEPTİN DÜZEYLERİNİN İNCELENMESİ

KOCA C., ALTAN N., SEPİCİ DİNÇEL A., KOSOVA F., ŞAHİN D., ARSLAN M.

Türk Klinik Biyokimya Dergisi, vol.6, no.3, pp.99-107, 2008 (Other Refereed National Journals)

XX. Postmenopozal osteoporozlu hastalarda 6 aylık risedronat tedavisi ile serum ve idrar n telopeptid düzeylerinin değişimi

ZİNNUROĞLU M., SEPİCİ DİNÇEL A., SEPİCİ V., KAYMAK KARATAŞ G.

Osteoporoz Dünyasından, vol.12, no.3, pp.55-59, 2006 (Other Refereed National Journals)

XXI. Romatoid artritte plazma homosistein düzeyleri

ÖZYEMİŞCİ TAŞKIRAN Ö., KESKİN E., SEPİCİ DİNÇEL A., TULMAÇ M.

Fiziksel Tıp, vol.8, no.3, pp.139-145, 2005 (Other Refereed National Journals)

XXII. Postmenopozal osteoporotik hastalarda kemik döngüsünün biyokimyasal belirteçleri ile kemik mineral yoğunluğu arasındaki ilişki

KARAKUŞ D., SEPİCİ DİNÇEL A., TOLGAR O., SEPİCİ V.

Fiziksel Tıp, vol.8, no.2, pp.109-113, 2005 (Other Refereed National Journals)

XXIII. Ankilozan spondilitli hastalarda kardiyak troponin I düzeylerinin değerlendirilmesi

KESKİN E., SEPİCİ DİNÇEL A., TULMAÇ M., ALPARSLAN S., TAŞ N.

Fiziksel Tıp, vol.8, no.2, pp.103-107, 2005 (Other Refereed National Journals)

Books & Book Chapters

I. Beyin Omurilik Sıvısı Analiz Kılavuzu

SEPİCİ DİNÇEL A., ÖZBAŞ DEMİREL Ö., ARSLAN B., DOĞAN K., DOĞAN H. O. , ÇİNPOLAT H. Y.

AKADEMİSYEN, Ankara, 2022

II. Biyokimya laboratuvarında COVID-19: Klinik araştırmadan rutine enflamatuvar belirteçler

Sepici Dinçel A., Arslan B.

in: COVID-19 Pandemisinde Tıbbi Biyokimyanın Artan Rolü, DOĞAN YÜCEL, Editor, Türkiye Klinikleri Yayınevi, Ankara, pp.13-18, 2021

III. II Tryptophan in Disease, 11.Tryptophan and kynurenine levels in patients with obstructive sleep apne syndrome

ŞEMSİ R., İRİZ A., SEPİCİ DİNÇEL A.

in: Biophotonics, Tryptophan and Disease, Sordillo Laura A., Sordillo Peter P., Editor, Elsevier Academic Press, pp.131-134, 2021

IV. Biyokimya laboratuvarında COVID-19: Klinik araştırmadan rutine enflamatuvar belirteçler

SEPİCİ DİNÇEL A., ARSLAN B.

in: COVID-19 Pandemisinde Tıbbi Biyokimyanın Artan Rolü, Yücel Doğan, Editor, Türkiye Klinikleri, pp.13-18, 2021

V. Osteoporozda Laboratuvar

Sepici Dinçel A.

in: Romatoloji e-kitap, Hatice Bodur,Şebnem Ataman,Erhan Çapkın,Figen Ayhan,Gülcan Gürer,Hilal Ecesoy,Meltem Alkan Melikoğlu,Sumru Özel, Editor, Pleksus Bilişim, Ankara, pp.1-18, 2020

VI. Elektrolitler

SEPİCİ DİNÇEL A.

in: Klinik Biyokimya Prensipler Teknikler ve Korelasyonlar, Prof. Dr. Filiz Akbıyık, Editor, Akademi, pp.342-371, 2016

VII. Vücut Sıvılarının Analizi

SEPİCİ DİNÇEL A.

in: Klinik Biyokimya Prensipler Teknikler ve Korelasyonlar, Prof. Dr. Filiz Akbıyık, Editor, Akademi, pp.596-615, 2016

VIII. Homocysteine and Endothelial Dysfunction in Rheumatic Disease

Göğüş F. N. , Sepici Dinçel A.

in: Endothelium, Molecular Aspects of Metabolic Disorders, Ayşe Başak Engin, Atilla Engin, Editor, CRC Press, Florida, pp.373-393, 2013

Refereed Congress / Symposium Publications in Proceedings

- I. **Obstrüktif Uyku Apne Sendrom’lu olgularda vücut yağ dağılımı ile oreksijenik ve anoreksijenik hormon ilişkileri**
OR KOCA A., İRİZ A., SEPİCİ DİNÇEL A., HAZIR B., ŞEMİSİ R., BİLGER N., UĞRAŞ DİKMEN A., YETKİN İ.
43.Türkiye endokrinoloji ve metabolizma Hastalıkları Kongresi 18-22 MAYIS 2022, 15 May 2022
- II. **Gecikmiş Kas Ağrısında Nörodinamik Mobilizasyon Tekniğinin İnflamasyon Biyobelirteçleri İle Ağrı, Basınç Ağrı Eşiği, Normal Eklem Hareketi, Kas Kuvveti ve Fonksiyonel Durum Üzerine Etkisinin Araştırılması**
Şemsi R., Sözlü U., Başar S., Sepici Dinçel A.
VII. Türkiye in vitro diyagnostik Sempozyumu. "İnflamasyon", 27 - 29 April 2022
- III. **Why we are not using old and novel bone markers as a routine biochemical marker?**
SEPİCİ DİNÇEL A.
EFLM Working Group "Postgraduate courses and Congresses", 21 December 2021
- IV. **PFOS’un Astacus leptodactylus’a ait primer solungaç ve hepatopankreas hücre kültürleri üzerine oksidatif stres etkileri**
ARSLAN P., GÜNAL A. Ç. , SEPİCİ DİNÇEL A.
4th International Eurasian Conference on Biological and Chemical Sciences, Ankara, Turkey, 24 - 26 November 2021
- V. **Molecular Laboratory Techniques Used in Research and Medical Practice: Applied Training Course Pre-test/Post-test Evaluation Results**
Şemsi R., Sepici Dinçel A.
XXVIII. Balkan Clinical Laboratory Federation Meeting and XIII. National Conference of Clinical Laboratory, Sofija, Bulgaria, 08 September 2021
- VI. **The Effect of Portfolios on Medical Students’ Academic Achievement and Attitudes toward Endocrine Disruptors Course**
Şemsi R., Selvi M., Günal A. Ç. , Sepici Dinçel A.
45th FEBS Congress Molecules of Life: Towards New Horizons, Ljubljana, Slovenia, 3 - 08 July 2021
- VII. **Akademik Sınav Stresi: Tükürük kortizolü, Nöropeptit Y ve İnterlökin-1β Üzerindeki Etkileri**
Şemsi R., Er E. K. , Ergünel E., Sepici Dinçel A.
31. Ulusal Biyokimya Kongresi, 18 - 20 December 2020
- VIII. **Comparison of two analytical platforms for quantification of the neurofilament light chain multiple sclerosis patients blood and csf samples: ELISA and SIMOA**
Arslan B., Ayhan Arslan G., Tuncer M. A. , Sepici Dinçel A.
31. ULUSAL BİYOKİMYA KONGRESİ , 18 - 20 December 2020
- IX. **TURKISH BIOCHEMICAL SOCIETY BODY FLUID ANALYSES WORKING GROUP**
Arslan B., Doğan H. O. , Özbaş Demirel Ö., Doğan K., Çinpolat H. Y. , Sepici Dinçel A.
31. ULUSAL BİYOKİMYA KONGRESİ, 18 - 20 December 2020
- X. **Diagnostic value of neurofilament light chain in multiple sclerosis and other central nervous system diseases**
Arslan B., Ayhan Arslan G., Tuncer M. A. , Karabudak R., Sepici Dinçel A.

72 nd AACC-annual-meeting, 13 - 17 December 2020, pp.96

- XI. **Multiple Skleroz ve Merkezi Sinir Sisteminin Diğer Hastalıklarında Nörofilament Hafif Zincirin Tanısal Değeri.**
Arslan B., Arslan G. A. , Sepici Dinçel A., Karabudak R., Tuncer M. A.
11. Klinik Nöroimmunoloji Sempozyumu, Ankara, Turkey, 19 - 21 November 2020, pp.45
- XII. **Perflorooktan Sülfonatin Tatlı Su İstakozlarının (Astacus leptodactylus Eschscholtz, 1823) Toplam Hemosit Sayıları Üzerine Etkilerinin Belirlenmesi**
Belek N., Erkmen B., Sepici Dinçel A., Günal A. Ç.
10. Uluslararası Ekoloji Sempozyumu, Bursa, Turkey, 26 - 28 November 2020, pp.127
- XIII. **Investigation of biomarkers in Multiple Sclerosis and Meuromyelitis Optica Spectrum Disorders**
Arslan B., Ayhan Arslan G., Sepici Dinçel A., Karabudak R., Tuncer M. A.
8th Joint ACTRIMS-ECTRIMS Meeting,MS Virtual , 11 - 13 September 2020, pp.165-166
- XIV. **Laboratory overview of bone turnover markers**
SEPİCİ DİNÇEL A.
WCO IOF-ESCEO VIRTUAL CONGRESS (WORLD CONGRESS ON OSTEOPOROSİS, OSTEOARTHRITIS AND MUSCULOSKELETAL DIEASE, Spain, 20 August 2020
- XV. **Tıp, Tıp Dışı Yaşam Bilimleri ve Farklı Akademik Birimlerin Biyoetik Konularına İlişkin Tutum ve Görüşlerinin Değerlendirilmesi**
Şemsi R., Ergünel E., Sepici Dinçel A.
V. Türkiye in vitro Diyagnostik Sempozyumu, İzmir, Turkey, 19 - 21 February 2020
- XVI. **Nokta Mutasyonların Tayinine Yönelik DNA Çipi (Sözlü Sunum Birincilik Ödülü - En İyi Araştırma)**
KÖKBAŞ U., ŞEMSİ R., SEPİCİ DİNÇEL A., ERGÜNOL E., TULİ A., KAYRIN L.
IV. Türkiye in vitro Diyagnostik Sempozyumu, Biyosensörler, İzmir, 20 - 22 February 2019, vol.44, pp.15-17
- XVII. **Endokrin bozucuların besin ağına etkisi**
KOÇAK G., SEPİCİ DİNÇEL A.
3. Uluslararası Meslek ve Çevresel Hastalıklar Kongresi, 3 - 07 March 2019
- XVIII. **miRNA isolation and expression training program(1)expression**
SEPİCİ DİNÇEL A.
xxvii Balkan Clinical Laboratory Federation Meeting BCLF2019, 27 - 31 October 2019
- XIX. **Çevresel Kirleticiler ve Endorin Sisteme Etkisi**
KOÇAK G., SEPİCİ DİNÇEL A.
Uluslararası Endüstriyel ve Çevresel Toksikoloji Kongresi, 26 - 29 October 2019
- XX. **miRNA isolation and expression training program(2) isolation**
SEPİCİ DİNÇEL A., PORTAKAL AKÇİN O.
XXVII BCLF 2019, 27 October 2019
- XXI. **Determination of tryptophan and kynurenine by LC-MS/MS by using amilodipine as internal standard**
Eser B., ÖZKAN Y., SEPİCİ DİNÇEL A.
XXVII. Balkan Clinical Laboratory Federation Meeting BCLF 2019, Antalya, Turkey, 27 - 31 October 2019, vol.44, pp.69
- XXII. **Evaluation of Saliva Kallikrein-8 Levels Related with Stress,**
Şemsi R., Kökbaş U., Sepici Dinçel A., Ergünel E., Kayrın L.
27th Bclf 2019 / 30th Tbs National Biochemistry Congress, Antalya, Turkey, 27 - 31 October 2019
- XXIII. **A New Insight For Total Oxidative Status: Effects of Ozone Therapy on Oxidative Stress, Now and Future**
Babacan C. A. , Sepici Dinçel A., Uludağ M. O. , Dayanır D., Dayanır H., Tural R.
NATURAL 2019 - '5th International Eurasian Congress on Natural Nutrition, Healthy Life & Sport, Ankara, Turkey, 2 - 06 October 2019
- XXIV. **The Evaluation of Saliva Electrolyte and Antioxidant Status in Different Age Groups According to Health Status,**
Ergünel E., Şemsi R., Er E. K. , Sepici Dinçel A.

International Dental Congress of TDA, İstanbul, Turkey, 4 - 07 September 2019

- XXV. **Evaluation of Environmental Conditions in Dental Practice with Inflammatory Biomarkers in Saliva Samples**
Er E. K. , Şemsi R., Ergünoel E., Sepici Dinçel A.
International Dental Congress of TDA , İstanbul, Turkey, 4 - 07 September 2019
- XXVI. **Sera levels of homoarginine, homocysteine and ischemia modified albumin in patients with breast cancer**
KOSOVA F., ABUŞOĞLU S., Beksaç K., TEKİN G., Çetin B., SEPİCİ DİNÇEL A., ARI Z., ÜNLÜ A.
FEBS OPEN BIO, 10 - 15 July 2019, pp.345
- XXVII. **Comparison of Chemiluminescence Immunoassay and Biosensor Methods for Measurement of Saliva Glucose Levels in Adults**
Şemsi R., Kökbaş U., Arslan B., Ergünoel E., Sepici Dinçel A., Kayrın L.
44th FEBS Congress:From molecules to living systems?, Krakow, Poland, 6 - 11 July 2019
- XXVIII. **Absolute quantification of cell free, circulating DNA from plasma, urine and saliva**
Çoban A., Şemsi R., Arslan B., Ergünoel E., Sepici Dinçel A.
44th FEBS Congress:From molecules to living systems? , Krakow, Poland, 6 - 11 July 2019
- XXIX. **ÇEVRESEL KİRLLETİCİ KLORPİRİFOS'UN ZEBRA BALIKLARINDA (Danio rerio) VİTELLOGENİN VE HİSTOPATOLOJİK ETKİLERİNİN BELİRLENMESİ**
Günel A. Ç. , Sepici Dinçel A., Öztürk Ü., Özkan Kotiloğlu S.
VI. ULUSLARARASI FEN, MÜHENDİSLİK VE MİMARLIK BİLİMLERİNDE AKADEMİK ÇALIŞMALAR SEMPOZYUMU, Ankara, Turkey, 13 - 15 June 2019
- XXX. **Osteoporoz tanı ve takibinde biyokimyasal belirteçler**
SEPİCİ DİNÇEL A.
Osteoporozla Multidisipliner Yaklaşım, Turkey, 24 May 2019
- XXXI. **Overstress kills!...: Alterations of cumulus cell's DNA fragmentation and follicular fluid oxidative stress levels at patients with polycystic ovary syndrome**
DAYANIR D., Ruso H., Kalem Z., Tural R., SARIBAŞ G. S. , SEPİCİ DİNÇEL A., GÜRGAN T., ÖZOĞUL C.
III. International Expermed Congress, Bafra, Cyprus (Kkct), 11 - 14 April 2019, pp.71-73
- XXXII. **Evaluation Of Saliva Uric Acid Levels In Young Adult Individuals By Biosensor Method**
Kökbaş U., Şemsi R., Arslan B., Sepici Dinçel A., Ergünoel E., Kayrın L.
IV.Türkiye in vitro Diyagnostik Sempozyumu, "Biyosensörler", İzmir, Turkey, 20 - 22 February 2019
- XXXIII. **Evaluation Of Salivary Cortisol Levels Before And After Examinations In Young Adults Individuals By Different Biochemical Analysis Methods**
Şemsi R., Kökbaş U., Arslan B., Sepici Dinçel A., Ergünoel E., Kayrın L.
IV.Türkiye in vitro Diyagnostik Sempozyumu "Biyosensörler", İzmir, Turkey, 20 - 22 February 2019
- XXXIV. **The View Of The Students About Biochemistry Course From Middle East Countries**
Şemsi R., Ergünoel E., Sepici Dinçel A.
TBD International Biochemistry Congress-29th National Biochemistry Congress, Muğla, Turkey, 26 - 30 October 2018
- XXXV. **The Association Of Tryptophan-Kynurenine Level And Disease Activity Of Mild And Medium/Severe Osas**
İriz A., Şemsi R., Arslan B., Eser B., Sepici Dinçel A.
TBD International Biochemistry Congress-29th National Biochemistry Congress, Muğla, Turkey, 26 - 30 October 2018
- XXXVI. **Effects Of Zinc And Copper Pyrithione On Vitellogenin Levels Of Zebrafish (Danio Rerio)**
Günel A. Ç. , Tural R., Şemsi Özkısa R., İpiçürük N., Sepici Dinçel A.
TBD International Biochemistry Congress-29th National Biochemistry Congress, Muğla, Turkey, 26 - 30 October 2018
- XXXVII. **miRNA Pratik Uygulaması, PCR**
SEPİCİ DİNÇEL A.
Teoriden Pratiğe miRNA Kursu, TBD Uluslararası Biyokimya Kongresi 2018, 26 October 2018

- XXXVIII. **miRNA normalizasyon**
SEPİCİ DİNÇEL A.
Teoriden Pratiğe miRNA Kursu, TBD Uluslararası Biyokimya Kongresi, 26 October 2018
- XXXIX. **History of Dentistry and Ethics" In Life Science**
Ergünol E., Şemsi R., Sepici Dinçel A.
International Scientific Congress and Exhibition, İzmir, Turkey, 9 - 11 September 2018
- XL. **Academic Performance Of International Students in Dental Biochemistry Course**
Şemsi R., Ergünol E., Sepici Dinçel A.
FEBS Workshop on Molecular Life Sciences: Training Tomorrow's Scientists, İzmir, Turkey, 5 - 07 September 2018
- XLI. **There Is Value in Taking The Time To Teach Dental History And Ethics In Dentistry Curriculum**
Ergünol E., Şemsi R., Sepici Dinçel A.
FEBS Workshop on Molecular Life Sciences: Training Tomorrow's Scientists, İzmir, Turkey, 5 - 07 September 2018
- XLII. **The genotoxic and antioxidant effects of environmental pollutant sodium omadine on zebra fish (Danio rerio)**
Tural R., Yılmaz İ., Günal A. Ç., Sepici Dinçel A.
FEBS 2018 Congress, Praha, Czech Republic, 7 - 12 July 2018, vol.8, pp.372
- XLIII. **The evaluation of endocrine disruptor effects of environmental pollutant zinc and copper pyrithione via apoptosis pathways by histopathological and biochemical analyses**
ŞEMSİ ÖZKISA R., TURAL R., GÜNAL A. Ç., SEPİCİ DİNÇEL A.
FEBS 2018, 7 - 12 July 2018
- XLIV. **Melatonin Polikistik Over Sendromuna Bağlı İnfertilitede Yeni Bir Umut Olabilir mi? Deneysel Bir Çalışma.**
YÜCEL G. N., SEYMEYEN C. M., ELMAZOĞLU Z., YAR SAĞLAM A. S., SEPİCİ DİNÇEL A., TAKE KAPLANOĞLU G.
14. Ulusal Histoloji ve Embriyoloji Kongresi, Turkey, 10 - 13 May 2018
- XLV. **Diyabetik**
Özek Ü., TURAL R., SEPİCİ DİNÇEL A., YETKİN İ.
40. Türkiye, Turkey, 9 - 13 May 2018
- XLVI. **Biomarkers Related With Galectin-1 In Moderate And Medium/Severe Levels Of Obstructive Sleep Apne Syndrome**
İriz A., Şemsi Özkısa R., Tural R., Sepici Dinçel A.
IVD Sempozyumu, İzmir, Turkey, 28 February - 02 March 2018
- XLVII. **Evaluation Of N-Telopeptide Levels in Romatoid Arthritis.**
Dinçel V. E., Şemsi Özkısa R., Kosova F., Sepici Dinçel A.
III. Türkiye in vitro Diyagnostik Sempozyumu, "Endokrin ve Metabolik Hastalıklar, Tanıdan Tedaviye Biyobelirteçler", İzmir, Turkey, 28 February - 02 March 2018
- XLVIII. **Elektroforez tanım, çeşitleri**
SEPİCİ DİNÇEL A.
Laboratuvar Uygulamalarında, Turkey, 29 January - 02 February 2018
- XLIX. **Genotoxic effects of environmental pollutant zinc and copper pyrithione on zebra fish (Danio rerio).**
İPİÇÜRÜK N., TURAL R., GÜNAL A. Ç., SEPİCİ DİNÇEL A.
The FEBS Journal 284 (Suppl.1):S112, 2017., 01 September 2017
- L. **Primer Sjögren Sendromlu Hastalarda Matriks Metalloproteinaz 9 ve 13 Düzeylerinin Hastalık Aktivitesi ile İlişkisi.**
Eser B., Tecer D., Sepici Dinçel A., Göğüş F. N.
. II. Türkiye in vitro Diyagnostik Sempozyumu, Hastalıkta ve Sağlıkta "BİYOBELİRTEÇLER", İzmir, İzmir, Turkey, 10 - 12 May 2017, vol.42, pp.85-86
- LI. **Sublethal Effects of Etofenprox on Plasma Parameters of Common carp (Cyprinus carpio).**
ÇALIŞKAN S., GÜNAL A. Ç., SEPİCİ DİNÇEL A.
1st International Symposium on Limnology and Freshwater Fisheries. Limnofish 2017, Eğirdir, Isparta, Turkey, 4 - 06 October 2017
- LII. **THE EFFECT OF SHORT TERM AND LONG TERM EXPOSURES TO 3G-MOBILE PHONE RADIATION ON**

DETOXIFICATION ORGANS OF WISTAR RATS

TOMRUK A., TURAL R., ÖZGÜR BÜYÜKATALAY E., SEPİCİ DİNÇEL A., GÜLER ÖZTÜRK G.
ULUSLARARASI BİYOKİMYA KONGRESİ 2017, 19 - 23 September 2017

LIII. BONE STATUS IN EXPERIMENTAL MODEL OF SPORADIC ALZHEIMER'S DISEASE

ŞAHİN D., TURAL R., SEPİCİ DİNÇEL A., ALTAN N.
ULUSLARARASI BİYOKİMYA KONGRESİ 2017, 19 - 23 September 2017

LIV. Evaluation of Laboratory Safety of the Laboratory Staff.

DİKMEN Z. G. , ŞENEŞ M., PORTAKAL AKÇİN O., SEPİCİ DİNÇEL A., SAYDAM G., KÜÇÜK H. S. , YÜCEL D.
International Biochemical Congress 2017, 28th National Biochemistry Congress, Erzurum, 19 - 23 September 2017

LV. Tip 2 Diyabetli Osteoporotik Kalça Kırıklarında Kemik Metabolizması ile İlişkili Biyobelirteçler

SEPİCİ DİNÇEL A., Dinçel V. E.
. II. Türkiye in vitro Diyagnostik Sempozyumu, Hastalıkta ve Sağlıkta "BİYOBELİRTEÇLER", İzmir, 10 - 12 May 2017

LVI. Determination of Environmental Pollutant Effects of Zinc and Copper Pyrithione (Zn/Cu Pyrithione) by Oxidative Markers in Zebra Fish (Danio rerio)

İPİÇÜRÜK N., TURAL R., GÜNAL A. Ç. , SEPİCİ DİNÇEL A.
International Biochemical Congress 2017, 28th National Biochemistry Congress, Erzurum, 19 - 23 September 2017

LVII. The histopathological effects of sublethal fenitrothion on narrow clawed crayfish (Astacus leptodactylus Esch. 1823)

SARIKAYA R., GÜNAL A. Ç. , SELVİ M., memmi b., SEPİCİ DİNÇEL A., ERKOÇ F.
1st International Symposium on Limnology and Freshwater Fisheries, 4 - 06 October 2017

LVIII. The Histopathological Effects of Sublethal Fenitrothion on Narrow Clawed Crayfish (Astacus leptodactylus Esc. 1823)

SARIKAYA R., GÜNAL A. Ç. , SELVİ M., SEPİCİ DİNÇEL A., KOÇAK MEMMİ B., ERKOÇ F.
1. International Symposium on Limnology and Freshwater and Freshwater Fisheries, 4 - 06 October 2017

LIX. Uygulamalı Moleküler Teknikler Kursu, Western Blot Uygulaması

BUDAK H., SEPİCİ DİNÇEL A., GÖNÜL N., ÇAKIR Ş. N.
Uluslararası Biyokimya Kongresi 2017, 28. Ulusal Biyokimya Kongresi, 19 October 2017

LX. Uygulamalı Moleküler Teknikler, Western Blot

BUDAK H., SEPİCİ DİNÇEL A., GÖNÜL N., ÇAKIR Ş. N.
Uluslararası Biyokimya Kongresi, 2017, 28. Ulusal Biyokimya Kongresi, 18 October 2017

LXI. THE EFFECTS OF SHORT TERM AND LONG TERM EXPOSURES TO 3G-MOBILE PHONE RADIATION ON DETOXIFICATION ORGANS OF WISTAR RATS

TOMRUK A., TURAL R., ÖZGÜR BÜYÜKATALAY E., SEPİCİ DİNÇEL A., GÜLER ÖZTÜRK G.
Uluslararası Biyokimya Kongresi, Turkey, 19 - 23 September 2017, pp.36

LXII. Determination of Environmental Pollutant Effects of Zinc and Copper Pyrithione (Zn/Cu Pyrithione) by Oxidative Markers in Zebra Fish (Danio rerio)

İPİÇÜRÜK N., TURAL R., GÜNAL A. Ç. , SEPİCİ DİNÇEL A.
International Biochemistry Congress., 19 - 23 September 2017

LXIII. Bone Status in experimental Model of Sporadic Alzheimer Disease.

ŞAHİN D., TURAL R., SEPİCİ DİNÇEL A., ALTAN N.
International Biochemistry Congress 2017/ 28th National Biochemistry Congress, 19 - 23 September 2017

LXIV. Genotoxic effects of environmental pollutant zinc and copper pyrithione on zebra fish (Danio rerio)

İPİÇÜRÜK N., TURAL R., GÜNAL A. Ç. , SEPİCİ DİNÇEL A.
42nd Congress of the Federation-of-European-Biochemical-Societies (FEBS) on From Molecules to Cells and Back, Jerusalem, Israel, 10 - 14 September 2017, vol.284, pp.112-113

LXV. ROLE OF PHARMACOGENOMICS IN EFFECTIVENESS OF BIPHOSPHONATES IN TREATMENT OF OSTEOPOROTIC PATIENTS

SEPİCİ DİNÇEL A., AYTURK S. A. , TASKIRAN O. O. , DEMIRSOY N., SEPİCİ V.
WCO-IOF-ESCEO World Congress on Osteoporosis, Osteoarthritis and Musculoskeletal Diseases, Florence, Italy, 23 - 26 March 2017, vol.28

LXVI. NUCLEIC ACIDS OXIDATIVE STRESS STATUS IN SJOGREN'S SYNDROME

- Tecer D., Tural R., SEPİCİ DİNÇEL A., Gogus F.
Annual European Congress of Rheumatology, Madrid, Spain, 14 - 17 June 2017, vol.76, pp.1223
- LXXVII. **Total Antioxidant Status and Hemocyte Counts of Crayfish *Astacus leptodactylus* Eschscholtz 1823 after exposure to carbaryl and deltamethrin**
KARASU BENLİ A. Ç., ŞAHİN D., KOÇAK MEMMİ B., SEPİCİ DİNÇEL A.
3. Uluslararası Biyosidal Kongresi, 01 February 2017, vol.2
- LXXVIII. **DENEYSEL SPORADİK ALZHEİMER HASTALIĞINDA AGE VE İNSÜLİN İLİŞKİSİ**
ŞAHİN D., SEPİCİ DİNÇEL A., TURAL R., ALTAN N.
TBD Biyokimya Günleri, 2 - 05 November 2016
- LXXIX. **FMF HASTALARINDA PLAZMA KOLŞİSİN SEVİYELERİ İLE MDADÜZEYLERİNİN KARŞILAŞTIRILMASI**
ESER B., ÇINAR M., YÜKSEL S., TURAL R., SEPİCİ DİNÇEL A.
TBD Biyokimya Günleri, 2 - 05 November 2016
- LXX. **Old and new bone turnover markers Why looking for new markers**
SEPİCİ DİNÇEL A.
24th Meeting of the Balkan Clinical Laboratory Federation, Tiran, Arnavutluk, 5 - 07 October 2016
- LXXI. **Western Blot Uygulaması**
SEPİCİ DİNÇEL A., ESER B.
TBD Sivas Biyokimya Günleri Kapsamında "Moleküler Tanı Kursu, 02 October 2016
- LXXII. **Nucleic acids oxidative stress status in Sjogren syndrome**
TECER D., TURAL R., SEPİCİ DİNÇEL A., GÖĞÜŞ F. N.
24th Meeting of the Balkan Clinical Laboratory Federation, 5 October - 07 September 2016
- LXXIII. **The effect of exercises on serum Bmp-6 levels of knee osteoarthritis**
Muratoglu S., SEPİCİ DİNÇEL A., Oksuz N., Yuksel S., Gunendi Z., Meray J., Bilgihan A.
41st FEBS Congress on Molecular and Systems Biology for a Better Life, Kusadasi, Turkey, 3 - 08 September 2016, vol.283, pp.353-354
- LXXIV. **The Effects of invitro hemolysis on serum malondialdehyde levels**
ÇAVUNT BAYRAKTAR A., TURAL R., YILMAZ N. S. , GİNİŞ Z., YILMAZ-DEMİRTAŞ C., SEPİCİ DİNÇEL A.
TBD PREANALYTICAL PHASE SYMPOSIUM, 19 - 20 May 2016
- LXXV. **İn vitro oluşturulan hemolizin serum malondialdehid düzeyleri üzerine etkisi The effects of in vitro hemolysis on serum malondialdehyde levels**
ÇAVUNT BAYRAKTAR A., TURAL R., YILMAZ N. S. , GİNİŞ Z., YILMAZ-DEMİRTAŞ C., SEPİCİ DİNÇEL A.
TBD Preanalitik Evre Sempozyumu, 19 - 20 May 2016
- LXXVI. **Serum malondialdehid analizi üzerine açlık tokluk durumunun etkisi The effects of fasting and postprandial state on serum malondialdehyde analysis**
ÇAVUNT BAYRAKTAR A., YILMAZ N. S. , YILMAZ-DEMİRTAŞ C., SEPİCİ DİNÇEL A., GİNİŞ Z.
TBD Preanalitik Evre Sempozyumu, 19 - 20 May 2016
- LXXVII. **The effects of fasting and postprandial state on serum malondialdehyde analysis**
ÇAVUNT BAYRAKTAR A., YILMAZ N. S. , YILMAZ-DEMİRTAŞ C., SEPİCİ DİNÇEL A., GİNİŞ Z.
TBD PREANALYTICAL PHASE SYMPOSIUM, 19 - 20 May 2016
- LXXVIII. **Educational Activities of the Turkish Society of Biochemistry**
SEPİCİ DİNÇEL A.
FEBS Education Committee – 1st Ambassadors on Education Meeting, Prague, Czech Republic, 8 - 09 April 2016
- LXXIX. **Osteoporotik hastaların tedavisinde bifosfonatların etkinliğinde farmakogenomiğin yeri**
Akbulut Aytürk Ş., Özyemişçi Taşkıran Ö., SEPİCİ DİNÇEL A., DEMİRSOY Ü. N. , Sepici V.
7. Uluslararası Katılımlı Türk Romatoloji Kongresi, Antalya, Turkey, 23 - 27 March 2016
- LXXX. **İsotretinoin kullanan akne hastalarında DNA hasarının total antioksidan statü ile değerlendirilmesi**
KAYMAK Y., TURAL R., ÇELİK B., SEPİCİ DİNÇEL A.
27. Ulusal Biyokimya Kongresi, 3 - 06 November 2015, vol.40
- LXXXI. **Permetrin *astacus leptodactylus* hemolenf biyokimyasal parametrelerine etkisi**
KARASU BENLİ A. Ç., SEPİCİ DİNÇEL A., KAYRAN TUNCA S., GÜL G., ASLAN P.
27. Ulusal Biyokimya Kongresi, 3 - 06 November 2015, vol.40

- LXXXII. **Uzun dönem cep telefonu maruziyetinin ratlarda beyin dokusu DNA hasarı üzerine etkileri**
ÖZGÜR BÜYÜKATALAY E., ŞAHİN D., GÜLER ÖZTÜRK G., TOMRUK A., ÜNLÜ İ., SEPİCİ DİNÇEL A., SEYHAN H. N.
27. Ulusal Biyokimya Kongresi, 3 - 06 November 2015, vol.40
- LXXXIII. **Biyokimya laboratuvar eğitiminde inovasyon çalışmaları**
YÜKSEL M., SEPİCİ DİNÇEL A., ÖZKAN Y., KAYRIN L.
27. Ulusal Biyokimya Kongresi, 3 - 06 November 2015, vol.40
- LXXXIV. **THE EFFECTS OF INFLIXIMAB AND 3 AMINOBENZAMIDE ON INDOLAMINE 2 3 DIOXYGENASE IDO ENZYME IN TNBS INDUCED COLITIS MODEL**
Bostancı Eker N., Sepici Dinçel A., Şüküroğlu M. K. , Menekşe E., Dolapçı M., Cengiz Ö., Özkan Y.
INTERNATIONAL GAZI PHARMA SYMPOSIUM, Antalya, Turkey, 12 - 15 November 2015, pp.137
- LXXXV. **Biyokimya Laboratuvar Eğitiminde İnovasyon Çalışmaları**
KAYRIN L., ÖZKAN Y., SEPİCİ DİNÇEL A., YÜKSEL M.
XXVII. Ulusal Biyokimya Kongresi, Turkey, 3 - 06 November 2015
- LXXXVI. **Kemik morfolojik proteinlerin önemi ve klinik yaklaşımlar**
SEPİCİ DİNÇEL A.
27. Ulusal Biyokimya Kongresi, 3 - 06 November 2015
- LXXXVII. **Uzun Dönem Cep Telefonu Maruziyetinin Ratlarda Beyin Dokusu DNA Hasarı Üzerine Etkileri**
ÖZGÜR BÜYÜKATALAY E., ŞAHİN D., GÜLER ÖZTÜRK G., TOMRUK A., ÜNLÜ İ., SEPİCİ DİNÇEL A., SEYHAN H. N.
XXVII. Ulusal Biyokimya Kongresi, Antalya, Turkey, 3 - 06 November 2015, pp.40
- LXXXVIII. **Permetrinin Astacus leptodactylus Hemolemf Biyokimyasal Parametrelerine Etkileri**
GÜNAL A. Ç. , SEPİCİ DİNÇEL A., GÜL G., KAYIRAN TUNCA S., ARSLAN P.
XXVII Ulusal Biyokimya Kongresi, Antalya, Turkey, 3 - 06 November 2015
- LXXXIX. **Factors influencing bone formation and resorption Wnt beta catenin pathways in osteoporotic hip fractures**
SEPİCİ DİNÇEL A.
23rd Meeting of the Balkan Clinical Laboratory Federation, 7 - 09 October 2015
- XC. **Determination of acute and sublethal effects of permethrin on narrow clawed crayfish Astacus leptodactylus Esch 1823**
KARASU BENLİ A. Ç. , KAYIRAN TUNCA S., ASLAN P., GÜL G., SEPİCİ DİNÇEL A.
12th Croatia Biological Congress, 18 - 23 September 2015
- XCII. **Pathomorphological and Immunohistochemical Studies of Tumors of the Urinary Bladder in Waterbuffaloes in Marmara Middle and Western Black Sea Regions of Turkey**
YÜCEL G., ÖZTEKİN M., BOZKURT M. F. , SEPİCİ DİNÇEL A., ÖZKUL İ. A.
32ND WORLD CONGRESS VETERINARY CONGRESS, 13 - 17 September 2015
- XCIII. **The sublethal effects of etofenprox on zebra sh Danio rerio**
SEPİCİ DİNÇEL A., ŞAHİN D., neslihan a., KARASU BENLİ A. Ç.
40th FEBS Congress, The Biochemical Basis of Life, Berlin, Germany, Berlin, Germany, 4 - 09 July 2015, vol.282, pp.310
- XCIV. **Indolamine 2 3 dioxygenase related metabolic effects of 3 aminobenzamide and infliximab in lung tissue of experimental colitis model**
ŞAHİN D., SEPİCİ DİNÇEL A., AKCA G., ÖZKAN Y., MENEKŞE E., DOLAPÇI M.
40th FEBS Congress, 4 - 09 July 2015, vol.282, pp.279
- XCIV. **Effective teaching and learning of biochemistry and molecular life sciences with action-oriented and e-learning approaches versus instructor-dominated lecture methods**
Eksioglu S., Sepici-Dinçel A., Atik A. D. , Erkoc F.
40th Congress of the Federation-of-European-Biochemical-Societies (FEBS) - The Biochemical Basis of Life, Berlin, Germany, 4 - 09 July 2015, vol.282, pp.354
- XCIV. **Indoleamine 2,3-dioxygenase related metabolic effects of 3-aminobenzamide and infliximab in lung tissue of experimental colitis model**
Sahin D., SEPİCİ DİNÇEL A., Akca G., Ozkan Y., Menekse E., Dolapci M.
40th Congress of the Federation-of-European-Biochemical-Societies (FEBS) - The Biochemical Basis of Life, Berlin,

Germany, 4 - 09 July 2015, vol.282, pp.279

- XCVI. Promoting and assessment of biochemistry laboratory education to national qualifications levels by referencing to EQF; comparing with other countries**
SEPİCİ DİNÇEL A., YÜKSEL M., Ozkan Y., Erkoç F.
40th Congress of the Federation-of-European-Biochemical-Societies (FEBS) - The Biochemical Basis of Life, Berlin, Germany, 4 - 09 July 2015, vol.282, pp.356
- XCVII. The sublethal effects of etofenprox on zebrafish (Danio rerio)**
SEPİCİ DİNÇEL A., Sahin D., Agirbasli N., Benli C. A. K.
40th Congress of the Federation-of-European-Biochemical-Societies (FEBS) - The Biochemical Basis of Life, Berlin, Germany, 4 - 09 July 2015, vol.282, pp.310
- XCVIII. Multidisciplinary biochemistry laboratory education; student centered real learning process**
SEPİCİ DİNÇEL A., Ozkan Y., Selvi M., Erkoç F.
FEBS EMBO 2014 Conference, Paris, France, 30 August - 04 September 2014, vol.281, pp.428
- XCIX. Developing biochemistry laboratory experiments for different professional and occupational groups: alternative experiments for biochemistry**
SEPİCİ DİNÇEL A., Ozkan Y., Eksioğlu S., Erkoç F.
FEBS EMBO 2014 Conference, Paris, France, 30 August - 04 September 2014, vol.281, pp.426
- C. Mogan Gölünde Yaşayan Turna (Esox lucius) Balıklarında Tiroid Fonksiyon Testlerinin İncelenmesi**
GÜNAL A. Ç. , SEPİCİ DİNÇEL A., GÜL G., ERKMEN B., ERKOÇ F.
22. Ulusal Biyoloji Kongresi, Eskişehir, Turkey, 23 - 27 June 2014
- CI. Cyprinidae familyasından balıkların hematokrit ve tiroid hormonu değerlerinin ekotoksikolojik biyobelirteç olarak değerlendirilmesi**
Güenal A. Ç. , Mert R., Erkmén B., Saylar Ö., Sepici Dinçel A., Erkoç F.
3. Ulusal Sulak Alanlar Kongresi, Samsun, Turkey, 23 - 25 October 2013, pp.27
- CII. Indoleamine 2,3-dioxygenase related anti-inflammatory additive effects of 3-aminobenzamide and infliximab in experimental colitis model**
Menekşe E., Akka G., Aydın S., Sahin D., Eroglu A., Dolapci M., Ozkan Y., SEPİCİ DİNÇEL A.
38th Congress of the Federation-of-European-Biochemical-Societies (FEBS), Saint Peter, Guernsey And Alderney, 6 - 11 July 2013, vol.280, pp.472
- CIII. THE IMPORTANCE AND THE DIFFERENCES OF BONE MORPHOGENETIC PROTEINS FOR OSTEOPOROTIC HIP FRACTURES**
Sepici V., SEPİCİ DİNÇEL A., Dincel E. V.
IOF-ECCEO European Congress on Osteoporosis and Osteoarthritis / 2nd IOF-ESCEO Pre-Clinical Symposium, Bordeaux, France, 21 - 24 March 2012, vol.23
- CIV. Sazan balığı (C. carpio L. 1758) fingerlinglerinde propoxur'un genotoksik etkisinin eritrosit mikronükleus testi ile belirlenmesi**
GÜL A., GÜNAL A. Ç. , ÖZKUL A., KOÇAK MEMMİ B., SELVİ M., SEPİCİ DİNÇEL A., Çelik Çakıroğulları G., ERKOÇ F.
16. Ulusal Su Ürünleri Sempozyumu, Antalya, Turkey, 25 - 27 October 2011
- CV. Chlorpyrifos-ethyl'in sub-lethal dozunun sazan balıklarının (C. carpio L.1758) hematolojik ve biyokimyasal parametreleri üzerine etkilerinin belirlenmesi**
Çelik Çakıroğulları G., GÜNAL A. Ç. , SEPİCİ DİNÇEL A., SELVİ M., SARIKAYA R., ERKOÇ F.
16. Ulusal Su Ürünleri Sempozyumu, Antalya, Turkey, 25 - 27 October 2011
- CVI. Biomonitoring of Genotoxic Damage in Children with Chronic Renal Disease and in Those after Renal Transplantation**
GÜLLEROĞLU K. S. , AYKANAT B., ÇAKMAK G., FİDAN H. K. , BAYRAKÇI U., BUYAN N., BASKIN S. E. , SEPİCİ DİNÇEL A., BÜYÜKKARAGÖZ B., KARAKAYALI H., et al.
6th Congress of International Pediatric Transplant Association, Canada, 25 - 28 June 2011
- CVII. RISK FACTORS FOR OSTEOPOROTIC HIP FRACTURES: ANTIOXIDANTS AND RADICALS**
Sepici V., SEPİCİ DİNÇEL A., Dincel E.
1st IOF-ESCEO Pre-Clinical Symposium, Valencia, Spain, 23 - 26 March 2011, vol.22, pp.244
- CVIII. Aquatic sublethal (2,4-dichlorophenoxy) acetic acid (2,4-D) herbicide toxicity to narrow-clawed**

crayfish (*Astacus leptodactylus* Eschscholtz, 1823)

GÜNAL A. Ç. , SARIKAYA R., SEPİCİ DİNÇEL A., SELVİ M., ŞAHİN D., ERKOÇ F.

3rd International Symposium, Genotoxicity in aquatic systems: Causes, effects and future needs, Freiburg im Breisgau, Germany, 22 - 24 September 2010

- CIX. **In vivo Genotoxicity Assessment of Esbiothrin in Fish (*Cyprinus carpio* L., 1758) Using the Micronucleus Test and Comet Assay**
SELVİ M., ÇAVAŞ T., Benli A. Ç. , Memmi B. K. , ÇİNKİLİÇ N., SEPİCİ DİNÇEL A., VATAN Ö., YILMAZ D., SARIKAYA R., Zorlu T., et al.
9th International Meeting of the International-Society-for-the-Study-of-Xenobiotics (ISSX), İstanbul, Turkey, 4 - 08 September 2010, vol.42, pp.126-127
- CX. **Tatlı su istakozu *Astacus leptodactylus* Esch. 1823) hemolemf biyokimya analizi ve sınır değerleri**
SEPİCİ DİNÇEL A., GÜNAL A. Ç. , SELVİ M., SARIKAYA R., ÖZKUL A., ERKOÇ F.
20. Ulusal Biyoloji Kongresi, Turkey, 21 - 25 June 2010
- CXI. **The effect of hepatic ischaemic preconditioning on intestinal ischemia-reperfusion injury and level of leptin in peripheral blood**
Demirag A., Sogukpinar C., Demirag N. G. , Sepici A., Altan N.
45th Congress of the European-Society-for-Surgical-Research, Geneva, Switzerland, 9 - 12 June 2010, vol.97
- CXII. **Sazan (*Cyprinus carpio*) balıklarında fenitrothion'un genotoksik etkisinin eritrosit mikronucleus testi ile belirlenmesi**
GÜNAL A. Ç. , SEPİCİ DİNÇEL A., SARIKAYA R., SELVİ M., ÖZKUL A., ERKOÇ F.
20. Ulusal Biyoloji Kongresi, Turkey, 21 June - 25 May 2010
- CXIII. **VITAMIN D LEVELS, CREATININE CLEARANCE AND THEIR ASSOCIATION WITH BALANCE ABILITY AND MUSCLE STRENGTH IN KNEE OSTEOARTHRITIS**
Barutcu G. F. , Sepici V., Taskiran O. O. , SEPİCİ DİNÇEL A.
IOF World Congress on Osteoporosis/10th European Congress on Clinical and Economic Aspects of Osteoporosis and Osteoarthritis, Florence, Italy, 5 - 08 May 2010, vol.21, pp.300
- CXIV. **Fenitrothion ve 2,4-D (2,4-Dichlorophenoxyasetik Asit) Herbisitinin Kerevite (*Astacus leptodactylus* Esch. 1823) Akut Toksikitesinde Lipid Peroksidasyonu Düzeyleri**
SEPİCİ DİNÇEL A., SARIKAYA R., GÜNAL A. Ç. , ŞAHİN D., SELVİ M., BOSTANCI N., ERKOÇ F.
7. Uluslararası Katılımlı Türk Toksikoloji Derneği Kongresi, Turkey, 30 May - 01 June 2009
- CXV. **Thyroid hormones-mediated effects of insulin on antioxidant enzymes from diabetic rat brain**
Sahin D., Sepici-Dinçel A., Kosova F., Engin A., Altan N.
Europe Meeting 2009 of the Society-for-Free-Radicals-Research, Rome, Italy, 26 - 29 August 2009, vol.43, pp.88
- CXVI. **Indolamine 2,3-dioxygenase (IDO) activity, inflammatory markers and oxidative stress in rheumatoid arthritis**
Ozkan Y., Mete G., Sepici-Dinçel A., Sepici V., Simsek B.
Europe Meeting 2009 of the Society-for-Free-Radicals-Research, Rome, Italy, 26 - 29 August 2009, vol.43, pp.94
- CXVII. **Role of glucocorticoids during sevoflurane anaesthesia in tourniquet-induced ischemia-reperfusion injury**
Sepici-Dinçel A., Ozkan Y., Izdes S., Gozdemir M., Kanbak O.
Europe Meeting 2009 of the Society-for-Free-Radicals-Research, Rome, Italy, 26 - 29 August 2009, vol.43, pp.89
- CXVIII. **Travma İyileşme Modeli: Sinir Rejenerasyonu**
YÜKSEL M., ELÇİN E., GÜNAL A. Ç. , SELVİ M., SARIKAYA R., SEPİCİ DİNÇEL A., DİKER Ş., ÖZKUL A., ERKOÇ F.
VIII. Ulusal Sinir Bilimleri Kongresi, Adana, Turkey, 16 - 20 April 2008
- CXIX. **Stress response and gill tissue alteration of gilthead sea bream (*Sparus auratus*) following to high ammonia exposure**
GÜNAL A. Ç. , YAVUZCAN H., SEPİCİ DİNÇEL A., ERGÖNÜL M. B. , SERT S. C.
Aquaculture Europe 2007, İstanbul, Turkey, 24 - 27 September 2007
- CXX. **Protection against liver ischemia-reperfusion injury in rats by silymarin or glutamine**
Sahin D., Kisakurek M., Demirag A., SEPİCİ DİNÇEL A., Sogukpinar I. C. , Gonultas M., Karakayali S., Altan N.
31st Congress of the Federation-of-European-Biochemical-Societies (FEBS), İstanbul, Turkey, 24 - 29 June 2006,

vol.273, pp.175-176

- CXXI. **Oxidant/antioxidant balance in patients with thyroid cancer**
Cetin B., Kosova F., Akinci M., Sepici A., Altan N., Aslan S., Cetin A.
31st Congress of the Federation-of-European-Biochemical-Societies (FEBS), İstanbul, Turkey, 24 - 29 June 2006, vol.273, pp.159
- CXXII. **The effects of thyroid hormones on glucokinase enzyme activities in diabetic rat liver tissues**
Sahin D., SEPİCİ DİNÇEL A., Engin A., Altan N.
31st Congress of the Federation-of-European-Biochemical-Societies (FEBS), İstanbul, Turkey, 24 - 29 June 2006, vol.273, pp.207-208
- CXXIII. **Evaluation of allantoin levels as a new marker of oxidative stress in Behcet's Disease**
Akaydin S., Sepici A., Ozkan Y., Sepici V., Simsek B.
57th Annual Meeting of the American-Association-for-Clinical-Chemistry, Florida, United States Of America, 24 - 28 July 2005, vol.51
- CXXIV. **The effects of sevoflurane and desflurane on the ischemia-reperfusion injury**
Sepici A., Erkilic E., Gumus T., Kosova F., Kanbak O.
57th Annual Meeting of the American-Association-for-Clinical-Chemistry, Florida, United States Of America, 24 - 28 July 2005, vol.51
- CXXV. **Plasma antioxidants in aged osteoporotic women**
Sepici V., Zinnuroglu M., Sepici A., Kosova F., Altan N.
IOF World Congress on Osteoporosis, Rio de Janeiro, Brazil, 14 - 18 May 2004, vol.15, pp.676
- CXXVI. **Comparison and concordance of serum and urine levels of amino terminal crosslinked telopeptides of collagen I (NTX) in patients with postmenopausal osteoporosis, psoriasis vulgaris and psoriatic arthritis**
Sepici V., Zinnuroglu M., Sepici A., Kosova F., Karatas G. K.
IOF World Congress on Osteoporosis, Rio de Janeiro, Brazil, 14 - 18 May 2004, vol.15, pp.676-677
- CXXVII. **Correlation of Serum and urinary bone resorption marker; amino terminal crosslinked N telopeptides of type I collagen (NTx) in different diseases with the component of osteoporosis**
Sepici A., Kosova F., Zinnuroglu M., Sepici V., Altan N.
56th Annual Meeting of the American-Association-for-Clinical-Chemistry, Los-Angeles, Chile, 25 - 29 July 2004, vol.50
- CXXVIII. **Myocardial involvement in patients with active ankylosing spondylitis: Evaluation by serum levels of cardiac specific troponin-I.**
Sepici A., Keskin E., Alparslan S., Alparslan M., Tas N., Sahin E.
55th Annual Meeting of the American-Association-for-Clinical-Chemistry, PHILADELPHIA, PENNSYLVANIA, 20 - 24 July 2003, vol.49

Supported Projects

SEPİCİ DİNÇEL A., DAYANIR D., ÇOBANOĞLU İ. M. , ERGÜNOL E., AKGÜN R. O. , EKİM O., ULUDAMAR A., Project Supported by Higher Education Institutions, KEMİK GREFTLERİ İLE OSSEOİNTEGRASYONUN ARTIRILMASI İÇİN TERAPÖTİK KOMPOZİSYONUN LOKAL KULLANIMI, 2021 - Continues

SEPİCİ DİNÇEL A., Şemsi R., ERGÜNOL E., ÇOBAN A., Project Supported by Higher Education Institutions, Circulating Cell Free Nükleik Asitlerin plazma, idrar ve tükürükteki mutlak miktarlarının bulunması, 2020 - Continues

SEPİCİ DİNÇEL A., ERGÜNOL E., ÇOBAN A., Project Supported by Higher Education Institutions, Genç, Erişkin ve Yaşlı Bireylerin Tükürük Örneklerinde Alkalen Fosfataz (ALP), Amino-Terminal Propeptit (PINP), C-Terminal Telopeptit (CTX), Osteokalsin ve Sklerostin Düzeylerinin PCR Yöntemi ile Karşılaştırılması, 2020 - Continues

Sepici Dinçel A., Eser B., TUBITAK Project, Yeni Nesil Kemik Döngüsü Biyobelirteçlerinden Olan Sfingozin-1 Fosfat'ın Farklı Hastalık Gruplarında Önerilen Geleneksel Biyobelirteçleri İle Karşılaştırılmasının Deneysel Olarak Gösterilmesi, 2021 - 2022

ÇETİN B. E. , SEPİCİ DİNÇEL A., ŞENTÜRK M. E. , Project Supported by Higher Education Institutions, Hippo-YAP/TAZ

Sinyal Yolağının Büyüme Plaklarının İyonizan Radyasyona Erken Cevabındaki Rolü, 2020 - 2022

BAŞAR S., SÖZLÜ U., Şemsi r., SEPİCİ DİNÇEL A., AKARAS E., Project Supported by Higher Education Institutions, Gecikmiş Kas Ağrısında Nörodinamik Mobilizasyon Tekniğinin Kas Hasarı ve İnflamasyon Biyobelirteçleri ile Ağrı, Basınç Ağrı Eşiği, Normal Eklem Hareketi, Kas Kuvveti ve Fonksiyonel Durum Üzerine Etkisinin Araştırılması, 2020 - 2021

Sepici Dinçel A., Günal A. Ç. , Project Supported by Higher Education Institutions, Kalıcı Organik Kirleticilerden Perflorooktan sülfonatın Omurgasız Model Organizmada Toksik Etkilerinin Belirlenmesi, 2018 - 2021

Sepici Dinçel A., Project Supported by Higher Education Institutions, Multiple Skleroz ve Nöromyelitis Optika Spektrum Bozuklukları Hastalarında Nörodejenerasyon, Aksonal Hasar, Astrosit Aktivasyonu ve İnflamasyonla İlgili Belirteçlerin Vücut Sıvılarında İncelenmesi, 2019 - 2020

SEPİCİ DİNÇEL A., Project Supported by Higher Education Institutions, Çevresel Kirletici Sodyum Omadine'in (Na-omadine) Zebra Balıklarında (Danio rerio) Genotoksik ve Antioksidan Sistem Üzerine Etkilerinin Belirlenmesi, 2017 - 2020

Sepici Dinçel A., Ergünoel E., Şemsi R., Project Supported by Higher Education Institutions, Genç Erişkin Bireylerde Sınav Öncesi ve Sonrası, Erişkin Bireylerde Diş Hekimliği Uygulamaları Öncesi ve Sonrası Tükürük ve Serumda Amilaz, Kortizol, Nitrik Oksit, Endotelin-1 Düzeylerinin Farklı Biyokimyasal Analiz Yöntemleri ile Değerlendirilmesi, 2019 - 2019

SEPİCİ DİNÇEL A., Project Supported by Higher Education Institutions, Mesane Kanserli Hastalarında Yapılan Tedavinin Serum Metilarginin Düzeyleri Üzerine Etkisinin Araştırılması, 2017 - 2018

SEPİCİ DİNÇEL A., Project Supported by Higher Education Institutions, Primer Sjögren Sendromlu Hastalarda Matris Metalloproteinaz 13 (mmp-13) Düzeylerinin Hastalık Aktivitesi ile İlişkisi, 2017 - 2018

GÜNAL A. Ç. , SEPİCİ DİNÇEL A., Project Supported by Higher Education Institutions, Çevresel Kirletici Çinko ve Bakır Piritiyonun (Zn/Cu pyrithione) Endokrin Bozucu ve Genotoksik Etkilerinin Apoptotik Yolaklar ile Biyokimyasal ve Histopatolojik Olarak Değerlendirilmesi, 2017 - 2018

GÜNAL A. Ç. , SEPİCİ DİNÇEL A., Project Supported by Higher Education Institutions, Çevresel kirletici etofenproksun zebra balıklarında oluşturduğu toksik etkinin biyokimyasal ve histolojik incelenmesi., 2015 - 2017

SEPİCİ DİNÇEL A., TUBITAK Project, Çevre Kirleticisi Di-n-Bütıl Fitalat'xxın Sazan Balıklarında (Cyprinus carpio) Gen Ekspresyonu Seviyesinde Etkilerinin Araştırılması, 2013 - 2014

SEPİCİ DİNÇEL A., TUBITAK Project, Alloxan ile Diyabet Oluşturulmuş Tavşanlarda Resveratrolün Endotel Fonksiyonu Nitrik oksit ve Antioksidan kapasite Üzerine Etkisinin İncelenmesi, 2013 - 2014

SEPİCİ DİNÇEL A., Project Supported by Higher Education Institutions, Akromegali Hastalarında Oksidatif Stres ve Kardiyovasküler Risk Belirteçlerinin İlişkisinin Değerlendirilmesi, 2012 - 2014

GÜNAL A. Ç. , SEPİCİ DİNÇEL A., Project Supported by Higher Education Institutions, Sazan Balıklarına (Cyprinus carpio) di-n-bütıl fitalatın (DBP) Toksik Etkileri, 2012 - 2014

SEPİCİ DİNÇEL A., Project Supported by Higher Education Institutions, Osteoporotik Hastaların Tedavisinde Bifosfonatların Etkinliğinde Farmakogenomiğin Yeri, 2011 - 2014

SEPİCİ DİNÇEL A., Project Supported by Higher Education Institutions, Cornus mas L. Bitkisinin Meyve, Kabuk ve Yapraklarının Antidiyabetik Etkisinin ve in vivo Antioksidan Kapasitesinin Araştırılması, 2011 - 2013

ÖZKAN Y., SEPİCİ DİNÇEL A., Project Supported by Higher Education Institutions, Kalça Kırık Etiyolojisinde Triptofan Kinürenin Yolağının İncelenmesi, 2011 - 2012

ÖZKAN Y., SEPİCİ DİNÇEL A., Project Supported by Higher Education Institutions, Ülseratif kolit hayvan modelinde indolamin 2 3 dioksijenaz enzim aktivitesinin incelenmesi, 2010 - 2012

ÖZKAN Y., AKCA G., SEPİCİ DİNÇEL A., Project Supported by Higher Education Institutions, Deneysel Kolit Modelinde 3-aminobenzamid ve İnflimabın Tedavide Antiinflamatuvar Potansiyel Edici Etkilerinin İncelenmesi, 2010 - 2012

AKCA G., SEPİCİ DİNÇEL A., Project Supported by Higher Education Institutions, WNT/Beta-katenin Yolaklarının Osteoporotik Kalça Kırıklarındaki Rollerinin Araştırılması, 2010 - 2012

GÜNAL A. Ç. , SEPİCİ DİNÇEL A., Project Supported by Higher Education Institutions, Farklı Grup İnsektisitlere Maruz Kalan Tatlı Su İstakozlarında (Astacus leptodactylus Escscholtz 1823) Antioksidan Enzim ve Oksidatif Stres Düzeylerinin Belirlenmesi, 2010 - 2012

ÖZKAN Y., SEPİCİ DİNÇEL A., Project Supported by Higher Education Institutions, Biyokimya Laboratuvar Eğitimi İçin Modül Geliştirilmesi, 2010 - 2011

GÜNAL A. Ç. , GÜL A., SEPİCİ DİNÇEL A., TUBITAK Project, Sazan balığı Cyprinus carpio L fingerlinglerine propoxur un histopatolojik hematolojik ve biyokimyasal etkileri, 2010 - 2011

GÜNAL A. Ç. , SEPİCİ DİNÇEL A., Project Supported by Higher Education Institutions, Çevresel Kimyasalların İnsan Sağlığını Tehdit Edici Olabileceğinin Balık Dokusunda Meydana Gelen DNA Hasar Miktarı İle İlişkilendirilmesi, 2009 - 2011

SEPİCİ DİNÇEL A., Project Supported by Higher Education Institutions, Osteoartritte Kemik Morfogenik Protein Düzeylerinin Yaşlara Göre Değerlendirmesi, 2009 - 2011

ÖZKAN Y., SEPİCİ DİNÇEL A., Project Supported by Higher Education Institutions, İmmünoinflamatuvar hastalıklarda triptofan yıkımı immün aktivite ve oksidatif stres ilişkisi, 2009 - 2010

SEPİCİ DİNÇEL A., Project Supported by Higher Education Institutions, Osteoartritle Hastalarda Postural Dengenin Değerlendirilmesi ve Kreatinin Klirensi ile D vitamini Düzeylerinin Postural Denge ve Kas Gücü Üzerine Etkisi, 2008 - 2009

SEPİCİ DİNÇEL A., Project Supported by Higher Education Institutions, Akne Vulgariste Farklı Tedavilerin Antioksidan Sisteme Etkileri, 2008 - 2009

SEPİCİ DİNÇEL A., Project Supported by Higher Education Institutions, Sinir Sistemi Öğretilmesi Amacıyla Omurgasız ve Omurgalı Hayvan Modelleri, 2007 - 2009

SEPİCİ DİNÇEL A., Project Supported by Higher Education Institutions, Tiroit Hormonlarının Diyabetik Rat Karaciğer Glukokinaz Enzimi Üzerine Olası Etkileri, 2007 - 2009

SEPİCİ DİNÇEL A., Project Supported by Higher Education Institutions, Osteoporotik Proksimal Femur Kırıklarında Kemik Mineral Yoğunluğu Ölçüm Değerleri, Femur Geometrisi ve Genotipin Kırık Riski Üzerine Etkisi, 2007 - 2009

SEPİCİ DİNÇEL A., Project Supported by Higher Education Institutions, Ratlarda Oluşturulmuş Deneysel Kolit Modeline Kolşisinin Etkisi, 2007 - 2009

ENGİN A. B. , SEPİCİ DİNÇEL A., Project Supported by Higher Education Institutions, Kolorektal Kanselerde Tümör İnvazyon Özelliği ile Serum Triptofan ve Neopterin Düzeylerinin İlişkisi, 2007 - 2009

SEPİCİ DİNÇEL A., Project Supported by Higher Education Institutions, Ratlarda Lomber Laminektomi Sonrası Epidural Fibrozisin Önlenmesinde Temozolomidin Etkisi, 2007 - 2008

SEPİCİ DİNÇEL A., Project Supported by Higher Education Institutions, Diyabette Gözlenen Oksidatif Stresin Olası DNA Hasarı Üzerine Etkisinin İnsülinle Regüle Edilmesinde Tiroit Hormonlarının Olası Rolü, 2006 - 2008

ENGİN A. B. , SEPİCİ DİNÇEL A., TUBITAK Project, Cerrahi Travmada Oksidan Stres ve Sitokin Serbestleşmesinde POSSUM Skorlama Sisteminin Tahmin Doğruluğuna Etkisinin Değerlendirilmeside Prospektif Randomize Çalışma: Ön Çalışma, 2005 - 2006

SEPİCİ DİNÇEL A., Project Supported by Higher Education Institutions, Romatoid Artritte HDL-paraoksonaz 1 (HDL-PON-1) Enzim Aktivitesi Üzerine Homosistein, Oksidatif Stres ve HDL-PON 1 Genetik Polimorfizmin Etkileri, 2004 - 2006

SEPİCİ DİNÇEL A., TUBITAK Project, Different effects on oxidative parameters in ischemia reperfusion injury., 2004 - 2005

SEPİCİ DİNÇEL A., Project Supported by Higher Education Institutions, Diabetes Mellitusta Tiroit Hormonu ile İnsülin Arasındaki Olası İlişki, 2003 - 2004

GÜRBÜZ İ., SEPİCİ DİNÇEL A., Project Supported by Higher Education Institutions, TÜRKİYEDE HALK ARASINDA DİABETES MELLİTUS HASTALIĞININ TEDAVİSİNDE YARARLANILAN BİTKİLER ÜZERİNDE ÇALIŞMALAR, 1996 - 2000

Patent

Ergünel E., Uludamar A., Sepici Dinçel A., A therapeutic composition for increasing osseointegration with dental implants, graft materials and PRF, and methods of local administration thereof, Patent, CHAPTER A Human Needs, The Invention Recourse Number: PCT/TR2020/050731 , Initial Registration, 2020

Sepici Dinçel A., Dental implantlar, greft materyalleri ve puf ile osseointegrasyonun artırılması için bir terapötik kompozisyon b-ve bunun lokal kullanım yöntemleri, Patent, CHAPTER A Human Needs, The Invention Recourse Number: 20198/20272 , Initial Registration, 2019

Activities in Scientific Journals

Future Biochemistry and Bioscience, First Editor, 2019 - Continues

TURKISH JOURNAL OF BIOCHEMISTRY-TURK BIYOKIMYA DERGISI, Assistant Editor, 2015 - Continues

Memberships / Tasks in Scientific Organizations

Federation of European Biochemistry Society , Education Committee, Country Representative, 2016 - Continues, England
Türk Biyokimya Derneği, Principal Member, 2015 - Continues, Turkey

Scientific Refereeing

TUBITAK Project, 2237 - Program for Supporting Project Training Activities, Ege University, Turkey, September 2021

TUBITAK Project, 1002 - Quick Support Program, Gazi University, Turkey, September 2021

Project Supported by Higher Education Institutions, BAP Research Project, Selcuk University, Turkey, September 2021

Project Supported by Higher Education Institutions, BAP Research Project, Ege University, Turkey, September 2021

ARCHIVES OF RHEUMATOLOGY, Journal Indexed in SCI-E, August 2021

CURRENT MOLECULAR MEDICINE, Journal Indexed in SCI-E, August 2021

JOURNAL OF ORTHOPAEDIC SURGERY AND RESEARCH, Journal Indexed in SCI-E, August 2021

JOURNAL OF ORTHOPAEDIC SURGERY AND RESEARCH, Journal Indexed in SCI-E, July 2021

JOURNAL OF ORTHOPAEDIC SURGERY AND RESEARCH, Journal Indexed in SCI-E, July 2021

Journal of Orthopaedic Surgery and Research, Journal Indexed in SCI-E, May 2021

Osteoporosis International, SCI Journal, May 2021

JOURNAL OF DENTAL EDUCATION, Journal Indexed in SCI-E, May 2021

JOURNAL OF ORTHOPAEDIC SURGERY AND RESEARCH, Journal Indexed in SCI-E, March 2021

Archives of Rheumatology, Journal Indexed in SCI-E, December 2020

TUBITAK Project, 1002 - Quick Support Program, Gazi University, Turkey, November 2020

TUBITAK Project, 1002 - Quick Support Program, Gazi University, Turkey, October 2020

Turkish Journal Of Biochemistry-Türk Biyokimya Dergisi, Journal Indexed in SCI-E, September 2020

TUBITAK Project, 1002 - Quick Support Program, Gazi University, Turkey, September 2020

TURKISH JOURNAL OF BIOCHEMISTRY-TURK BIYOKIMYA DERGISI, Journal Indexed in SCI-E, August 2020

TUBITAK Project, 1002 - Quick Support Program, Gazi University, Turkey, August 2020

TUBITAK Project, 1002 - Quick Support Program, Gazi University, Turkey, August 2020

TURKISH JOURNAL OF BIOCHEMISTRY-TURK BIYOKIMYA DERGISI, Journal Indexed in SCI-E, July 2020

TUBITAK Project, 1002 - Quick Support Program, Gazi University, Turkey, June 2020

Scientific Publication, 2. İdare Mahkeme, 2. İdare Mahkemesi, Turkey, June 2020

ARCHIVES OF RHEUMATOLOGY, Journal Indexed in SCI-E, May 2020

JOURNAL OF ORTHOPAEDIC SURGERY AND RESEARCH, Journal Indexed in SCI-E, April 2020

TUBITAK Project, 1002 - Quick Support Program, Gazi University, Turkey, April 2020

TUBITAK Project, 1002 - Quick Support Program, Gazi University, Turkey, February 2020

TUBITAK Project, 1002 - Quick Support Program, Gazi University, Turkey, February 2020

TUBITAK Project, 1002 - Quick Support Program, Gazi University, Turkey, February 2020

JOURNAL OF ORTHOPAEDIC SURGERY AND RESEARCH, Journal Indexed in SCI-E, January 2020

Scientific Consultations

TÜBİTAK, Project Consultancy, Gazi University, Tıp Fakültesi, Temel Tıp Bilimleri, Turkey, 2021 - Continues

Tasks In Event Organizations

Sepici Dinçel A., TBD – BD 2022 Preanalitik Evre Sempozyumu, Scientific Congress, Ankara, Turkey, Şubat 2022
Sepici Dinçel A., Biochemistry Education and Training – 360 Degrees , Scientific Congress, Gaziantep, Turkey, Ekim 2021
Sepici Dinçel A., 32. Ulusal Biyokimya Kongresi, Uluslararası Biyokimya kongresi 2020, Scientific Congress, Ankara, Turkey, Ekim 2021
Sepici Dinçel A., Tuli A., :Araştırmada ve Tıbbi Uygulamada Kullanılan Moleküler Laboratuvar Teknikleri: Uygulamalı (Çevrimiçi) Eğitim Kursu 2 , Workshop Organization, Ankara, Turkey, Haziran 2021
Sepici Dinçel A., Tuli A., :Araştırmada ve Tıbbi Uygulamada Kullanılan Moleküler Laboratuvar Teknikleri: Uygulamalı (Çevrimiçi) Eğitim Kursu 1 , Workshop Organization, Ankara, Turkey, Mayıs 2021
Sepici Dinçel A., Laboratuvar Uygulamalarında Moleküler Tekniklerin Yeri ve Kullanımı, Workshop Organization, Manisa, Turkey, Nisan 2021

Edit Congress and Symposium Activities

31. ULUSAL BİYOKİMYA KONGRESİ , Working Group, Ankara, Turkey, 2020
31. ULUSAL BİYOKİMYA KONGRESİ , Session Moderator, Ankara, Turkey, 2020
XI. ULUSAL TIP EĞİTİMİ ÇEVİRİMİÇİ KONGRESİ, Attendee, İstanbul, Turkey, 2020
V. Türkiye in vitro Diyagnostik Sempozyumu, Sağlık Biyoteknolojisi, Attendee, İzmir, Turkey, 2020
V. Türkiye in vitro Diyagnostik Sempozyumu, Sağlık Biyoteknolojisi, Moderator, İzmir, Turkey, 2020
FEBS Workshop on Molecular Life Sciences Education, Invited Speaker, Tbilisi, Georgia, 2019
IV. Türkiye in vitro Diyagnostik Sempozyumu, Biyosensörler, Session Moderator, İzmir, Turkey, 2019
The 26th Meeting of the Balkan Clinical Laboratory Federation, Invited Speaker, Skopje, Macedonia, 2018
FEBS Workshop on Molecular Life Sciences: Training Tomorrow's Scientists, Session Moderator, İzmir, Turkey, 2018
Biyotıp ve Sağlık Bilimleri Alanında Lisansüstü Danışmanlık: Orpheus Yaklaşımı, Moderator, İzmir, Turkey, 2018
III. Türkiye in vitro Diyagnostik Sempozyumu, Endokrin ve Metabolik Hastalıklar, Tanıdan – Tedaviye Biyobelirteçler, Moderator, İzmir, Turkey, 2018
28. Ulusal Biyokimya Kongresi, Uluslararası Biyokimya Kongresi , Moderator, Erzurum, Turkey, 2017
II. Türkiye in vitro Diyagnostik Sempozyumu, Hastalıkta ve Sağlıkta "BİYOBELİRTEÇLER" , Moderator, İzmir, Turkey, 2017
WCO-IOF-ESCEO, World Congress on Osteoporosis, Osteoarthritis and Musculoskeletal Disease, Audience, Florence, Italy, 2017
TBD Biyokimya Günleri, Moderator, Sivas, Turkey, 2016
24th Meeting of the Balkan Clinical Laboratory Federation, Invited Speaker, Tirane, Albania, 2016
Türk Biyokimya Derneği, Sempozyum: Tümör belirteçleri ve klinikte kullanımı, Audience, Ankara, Turkey, 2016
2nd International Congress of Forensic Toxicology, "Industrial and Environmental Toxicology, Audience, Ankara, Turkey, 2016
TBD Preanalitik Evre Sempozyumu, Session Moderator, Adana, Turkey, 2016
Türk Biyokimya Derneği, Sempozyum: Kemik Metabolizması: Klinik ve Laboratuvar , Audience, Ankara, Turkey, 2016
WCO-IOF-ESCEO, World Congress on Osteoporosis, Osteoarthritis and Musculoskeletal Disease, Audience, Malaga, Spain, 2016
27. Ulusal Biyokimya Kongresi, Moderator, Antalya, Turkey, 2015
23rd Meeting of the Balkan Clinical Laboratory Federation, Invited Speaker, Sarajevo, Bosnia And Herzegovina, 2015
40TH FEBS Congress, The Biochemical Basis of Life, Audience, Berlin, Germany, 2015
FEBS EMBO 2014 Conference, Audience, Paris, France, 2014
IFCC WorldLab , Audience, İstanbul, Turkey, 2014
SFRR-Europe 2013 Conference: "The new era of omics in Free Radicals in Biology and Medicine, Audience, Athens, Greece, 2013
25. Ulusal Biyokimya Kongresi, Moderator, İzmir, Turkey, 2013
XIII. Ulusal Klinik Biyokimya Kongresi, Audience, İzmir, Turkey, 2013
24. Ulusal Biyokimya Kongresi, Moderator, Konya, Turkey, 2012
8th EFCC Symposium for Balkan Region, Under IFCC and EFCC Auspices D Deficiency: A new challenge for laboratory

medicine, Audience, Belgrade, Serbia, 2012

20th Meeting of the Balkan Clinical Laboratory Federation, Audience, Belgrade, Serbia, 2012

Biyokimya Laboratuvar Eğitimine Çok Disiplinli Yaklaşım Çalıştayı, Audience, Ankara, Turkey, 2012

5. Ankara Tıp Biyokimya Günü, Audience, Ankara, Turkey, 2012

FEBS WORKSHOP on Biochemistry and Molecular Biology Education. Trends&Tips, Trends in Undergraduate Biomolecular Science Education & Tips for Postgraduate Students and Beyond. , Audience, İzmir, Turkey, 2012

2nd IOF-ESCEO Pre-clinical Symposium, Audience, Bordeaux, France, 2012

IOF-ECCEO 12 European Congress on Osteoporosis and Osteoarthritis, Audience, Bordeaux, France, 2012

23. Ulusal Biyokimya Kongresi, Moderator, Adana, Turkey, 2011

The19th Meeting of Balkan Clinical Laboratory Federation, Audience, Bucuresti, Romania, 2011

SFRR-Europe 2011 Meeting, Redox Biology and Micronutrients: From signaling to translation and back, Audience, İstanbul, Turkey, 2011

Arteriyel Kan Gazı ve Prohormonlar Sempozyumu, Audience, Ankara, Turkey, 2010

International Symposium on the Pathophysiology of Reactive Oxygen and Nitrogen Species, Audience, Salamanca, Spain, 2010

IOF World Congress on Osteoporosisand Tenth European Congress on Clinical and Economic Aspects of Osteoporosis and Osteoarthritis (IOFWCO-ECCEO 10), Audience, Florence, Italy, 2010

21. Ulusal Biyokimya Kongresi, Moderator, İstanbul, Turkey, 2009

17th Meeting of Balkan Clinical Laboratory Federation & 5th Macedonian National Congress of Medical Biochemists, Audience, Ohrid, Macedonia, 2009

Yaşlanma ve İlgili Hastalıkların Moleküler Mekanizması ve Mikrobelerin Rolü Konulu Sempozyum, Audience, İstanbul, Turkey, 2009

SFRR-Europe Meeting , Audience, Rome, Italy, 2009

7. Uluslararası Katılımlı Türk Toksikoloji Derneği Kongresi, Audience, Ankara, Turkey, 2009

XX. Ulusal Biyokimya Kongresi, Moderator, Nevşehir, Turkey, 2008

3. Ulusal HPLC ve MASS Spektrometri Sempozyumu, Audience, Ankara, Turkey, 2008

31stFEBSCongress, Molecules in Health and Disease, Audience, İstanbul, Turkey, 2006

Multidisipliner Kanser Araştırma Sempozyumu (Uluslararası Katılımlı), Audience, Bursa, Turkey, 2006

Osteoporozla Biyokimyasal Yaklaşım Sempozyumu, Audience, Kastamonu, Turkey, 2005

IFCC/AACC 2005 Annual Meeting and Clinical Laboratory Exposition, Audience, Florida, United States Of America, 2005

XXIII. World Congress of Pathology and Laboratory Medicine, Audience, İstanbul, Turkey, 2005

19. Ulusal Biyokimya Kongresi, Audience, Antalya, Turkey, 2005

2. Klinik Biyokimya Uzmanları Derneği Kongresi, Audience, Muğla, Turkey, 2004

19. Ulusal Fiziksel Tıp ve Rehabilitasyon Kongresi, Audience, Antalya, Turkey, 2003

AACC 2003 Annual Meeting and Clinical Lab. Exposition, Audience, Pennsylvania, United States Of America, 2003

ISOPS 7th International Symposium on Pharmaceutical Sciences, Audience, Ankara, Turkey, 2003

HPLC ve Diğer Separasyon Teknikleri Ulusal Sempozyumu, , Audience, Ankara, Turkey, 2003

III. Ulusal Klinik Biyokimya Kongresi, Audience, İzmir, Turkey, 2003

3. Ulusal Serbest Radikaller ve Antioksidanlar Derneği Kongresi, Audience, Afyonkarahisar, Turkey, 2003

28 thInternational Meeting of the Federation of European Biochemical Societies, (FEBS), Audience, İstanbul, Turkey, 2002

Klinik Biyokimya ve Kanser Sempozyumu, Audience, Bursa, Turkey, 2002

17. Ulusal Biyokimya Kongresi, Audience, Ankara, Turkey, 2002

2nd International Meeting on Free Radicals in Health and Disease, The Role of Oxidants and Antioxidants in The Regulation of Chronic Diseases, Audience, İstanbul, Turkey, 2002

I. Ulusal Tanıda Moleküler Genetik Kongresi,, Audience, Adana, Turkey, 2002

Stres ve Allostatik Regülasyon Sempozyumu, Audience, Ankara, Turkey, 2002

65th Annual Scientific Meeting, American College of Rheumatology, Audience, California, United States Of America, 2001

II. Ulusal Klinik Biyokimya Kongresi, Audience, Aydın, Turkey, 2001

9th Meeting of the Balcan Clinical Laboratory Federation, Audience, Ioannina, Greece, 2001

SFRR, The Meeting of the Society for Free Radical Research Europe, Audience, Rome, Italy, 2001

The Second International Biosciences Days, XVI th National Congress of Biochemistry, Audience, Konya, Turkey, 2000
The Second International Biosciences Days, XVI th National Congress of Biochemistry, Audience, Konya, Turkey, 2000
I. Ulusal Klinik Biyokimya Kongresi, Audience, Aydın, Turkey, 2000
2.Ulusal Serbest Radikaller ve Antioksidanlar Kongresi, Audience, Eskişehir, Turkey, 1999
34.Ulusal Diabet Kongresi, 3. Uluslararası Obezite Sempozyumu, Audience, Ankara, Turkey, 1998

Citations

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Invited Talks

Why we are not using old and novel bone markers as a routine biochemical marker?", EFLM Working Group "Postgraduate courses and Congresses", 2021, Seminar, EFLM, Italy, December 2021
Staying calm and teaching biochemistry to postgraduates in COVID-19 times: Pros and cons, Workshop, FEBS Education Committee, Turkey, May 2021
Laboratory overview of bone turnover markers , Conference, World Congress on Osteoporosis Osteoarthritis and Musculoskeletal Diseases, Spain, August 2020
Çevresel Kirleticiler ve Endokrin Sisteme Etkileri, Conference, Uluslararası Endüstriyel ve Çevresel Toksikoloji Kongresi,, Turkey, October 2019
Osteoporozla Multidisipliner Yaklaşım,"Osteoporoz Tanı ve Takibinde Biyokimyasal Belirteçler", Conference, Ufuk Üniversitesi, Turkey, May 2019
Reflections from the FEBS Izmir Education Workshop: Training Tomorrow's Scientists, Workshop, FEBS Education Committee 4th education Ambassadors Meeting, Georgia, April 2019
Endokrin Bozucuların Besin Ağına Etkisi, Conference, 3. Uluslararası Meslek ve Çevresel Hastalıklar Kongresi, Turkey, March 2019
Obesity-Related Bone Metabolism Alterations, Conference, The 26th Meeting of the Balkan Clinical Laboratory Federation, Macedonia, October 2018
Endokrin Bozucular-Çalışmalardan Derlemeler. , Conference, TBD Uluslararası Biyokimya Kongresi 2018, 29. Ulusal Biyokimya Kongresi, Turkey, October 2018
Old and new bone turnover markers: Why looking for new markers", Conference, 24th Meeting of the Balkan Clinical Laboratory Federation, Turkey, October 2016
Educational Activities of the Turkish Society of Biochemistry, Workshop, FEBS Education Committee – 1st Ambassadors on Education Meeting, , Czech Republic, April 2016
Factors influencing bone formation and resorption: Wnt/ β catenin pathways in osteoporotic hip fractures. , Conference, 23rd Meeting of the Balkan Clinical Laboratory Federation, Bosnia And Herzegovina, October 2015
The investigation of antidiabetic and in vivo antioxidant capacity of fruits, barks and leaves of Cornus mas L., Conference, Fourth International Meeting on Pharmacy & Pharmaceutical Sciences (IMPPS-4), Turkey, September 2014
The in vivo antioxidant capacity of fruits, barks and leaves of cornelian cherry (Cornus mas L., Cornaceae) and myrtle oil (MO) related with their antidiabetic effects from Turkish folk medicine, Conference, SFRR-Europe 2013 Conference: "The new era of omics in Free Radicals in Biology and Medicine", Greece, September 2013
Indoleamine 2,3-dioxygenase related anti-inflammatory effects of 3-aminobenzamide and infliximab in experimental colitis model. , Conference, 38TH FEBS Congress, Federation of European Biochemical Societies Congress 2013, "Mechanisms in Biology, Russia, July 2013
Variability of Bone Markers in Osteoporosis and Different Experiences in Balkan Countries. , Conference, 20th Meeting of the Balkan Clinical Laboratory Federation, , Serbia, September 2012
Does vitamin D really affect muscle strength and balance in knee osteoarthritis?, Workshop, 8th EFCC Symposium for Balkan Region, D Deficiency: A new challenge for laboratory medicine,, Serbia, September 2012

The importance of different biochemical markers of bone metabolism in assessment of risk factors for osteoporotic hip fractures, Conference, . The 19th Meeting of Balkan Clinical Laboratory Federation, Romania, September 2011

Non Academic Experience

Ministry, T.C. Sağlık Bakanlığı, Türk Farmakopesi Biyokimya Çalışma Grubu Üyesi, Farmakope Birimi, Türkiye İlaç ve Tıbbi Cihaz Kurumu Ekonomik Değerlendirmeler ve Laboratuvar Hizmetleri Başkan Yardımcılığı Analiz ve Kontrol Laboratuvarları Dairesi