

Prof. ADNAN AYHANCI

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International Researcher IDs

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Publons / Web Of Science ResearcherID: EKK-9578-2022

Yoksis Researcher ID: 15661

Education Information

Doctorate, Eskisehir Osmangazi University, Fen Bilimleri Enstitüsü, Biyoloji (Dr), Turkey 1992 - 1997

Postgraduate, Anadolu University, Institute Of Science, Zooloji (Yl) (Tezli), Turkey 1989 - 1992

Undergraduate, Anadolu University, Faculty Of Arts And Sciences, Biyoloji Pr., Turkey 1985 - 1989

Dissertations

Doctorate, Siklofosfamid sitotoksitesinin çinko ile etkileşimi, Eskisehir Osmangazi University, Fen Bilimleri Enstitüsü, Biyoloji (Dr), 1997

Postgraduate, Cyclophosphamide'xxin kanserojenik etkisinin kalsiyum kanal blokerleri (verapamil) ile kanda ve kemik illiğinde azaltılması, Anadolu University, Fen Bilimleri Enstitüsü, Zooloji (Yl) (Tezli), 1992

Research Areas

Human Physiology

Academic Titles / Tasks

Professor, Eskisehir Osmangazi University, Fen Fakültesi, Biyoloji Bölümü, 2016 - Continues

Associate Professor, Eskisehir Osmangazi University, Fen Fakültesi, Biyoloji Bölümü, 2011 - 2016

Research Assistant, Eskisehir Osmangazi University, Fen Fakültesi, Biyoloji Bölümü, 1993 - 1997

Research Assistant, Anadolu University, Faculty Of Science, Department Of Biology, 1989 - 1993

Academic and Administrative Experience

Eskisehir Osmangazi University, Fen-Edebiyat Fakültesi, Biyoloji Bölümü, 2020 - Continues

Eskisehir Osmangazi University, Fen-Edebiyat Fakültesi, Biyoloji Bölümü, 2013 - Continues

Courses

SİNDİRİM SİSTEMİ FİZYOLOJİSİ, Postgraduate, 2017 - 2018, 2016 - 2017
UZMANLIK ALAN DERSİ, Postgraduate, 2017 - 2018, 2016 - 2017
HAYVAN FİZYOLOJİSİ TEKNİKLERİ I, Undergraduate, 2017 - 2018
BİYOKİMYANIN PRENSİPLERİ, Postgraduate, 2017 - 2018, 2016 - 2017
GENEL BİYOLOJİ II, Undergraduate, 2017 - 2018, 2016 - 2017
HAYVAN FİZYOLOJİSİ TEKNİKLERİ II, Undergraduate, 2017 - 2018, 2016 - 2017
SİNİR SİSTEMİ FİZYOLOJİSİ, Postgraduate, 2017 - 2018, 2016 - 2017
KLİNİK BİYOKİMYA, Undergraduate, 2017 - 2018
İLERİ HÜCRE FİZYOLOJİSİ, Postgraduate, 2017 - 2018, 2016 - 2017
UZMANLIK ALAN DERSİ, Doctorate, 2017 - 2018, 2016 - 2017
İNSAN FİZYOLOJİSİ, Undergraduate, 2017 - 2018
KAN FİZYOLOJİSİ, Doctorate, 2017 - 2018, 2016 - 2017
HAYVAN FİZYOLOJİSİ, Undergraduate, 2017 - 2018, 2016 - 2017
FİZYOLOJİ I, Undergraduate, 2016 - 2017
GELİŞİM FİZYOLOJİSİ, Undergraduate, 2016 - 2017
BİYOLOJİYE GİRİŞ, Undergraduate, 2016 - 2017

Published journal articles indexed by SCI, SSCI, and AHCI

- I. **Biogenic Synthesized Bare and Boron-Doped Copper Oxide Nanoparticles from *Thymbra spicata* ssp. *spicata*: In Silico and In Vitro Studies**
Cengiz M., Baytar O., Şahin Ö., Kutlu H. M., AYHANCİ A., Vejselova Sezer C., Gür B.
Journal of Cluster Science, vol.35, no.1, pp.265-284, 2024 (SCI-Expanded)
- II. **Therapeutic role of boron on acrylamide-induced nephrotoxicity, cardiotoxicity, neurotoxicity, and testicular toxicity in rats: Effects on Nrf2/Keap-1 signaling pathway and oxidative stress**
GÜR F., Cengiz M., Gür B., Cengiz O., Sarıcıçek O., AYHANCİ A.
Journal of Trace Elements in Medicine and Biology, vol.80, 2023 (SCI-Expanded)
- III. **Alterations in interleukin-1 β and nuclear factor kappa beta activity (NF- κ B) in rat liver due to the co-exposure of Cadmium and Arsenic: Protective role of curcumin**
Cengiz M., Gür B., Sezer C. V., Cengiz B. P., GÜR F., Bayrakdar A., AYHANCİ A.
Environmental Toxicology and Pharmacology, vol.102, 2023 (SCI-Expanded)
- IV. **Examination of the effects of kefir on healing factors in a mice burn model infected with *E.coli*, *S.aureus* and *P.aeruginosa* using qRT-PCR**
Yıldız S. C., Demir C., AYHANCİ A.
Burns, vol.49, no.2, pp.425-431, 2023 (SCI-Expanded)
- V. **The role of Bax/Bcl-2 and Nrf2-Keap-1 signaling pathways in mediating the protective effect of boric acid on acrylamide-induced acute liver injury in rats**
Cengiz M., AYHANCİ A., Akkemik E., Şahin İ. K., GÜR F., Bayrakdar A., Cengiz B. P., MUSMUL A., Gür B.
Life Sciences, vol.307, 2022 (SCI-Expanded)
- VI. **Blood and Stool Arsenic Levels Are Decisive for Diagnosing Children's Functional Gastrointestinal Disease (FGD)**
Bilici N., Doğan E., Sevinç E., Sevinç N., Akinci G., Musmul A., Cengiz M., Şahin I. K., Aslanipour B., AYHANCİ A.
Biological Trace Element Research, vol.200, no.7, pp.3050-3059, 2022 (SCI-Expanded)
- VII. **Investigation into the protective effects of <i>Hypericum Triquetrifolium Turra</i> seed against cyclophosphamide-induced testicular injury in Sprague Dawley rats.**
Can S., Çetik Yıldız S., Keskin C., Şahintürk V., Cengiz M., Appak Başköy S., Ayhancı A., Akıncı G.
Drug and chemical toxicology, vol.45, no.4, pp.1679-1686, 2022 (SCI-Expanded)
- VIII. **Escin attenuates oxidative damage, apoptosis and lipid peroxidation in a model of cyclophosphamide-induced liver damage**
Cengiz M., Kutlu H. M., Peker Cengiz B., AYHANCİ A.

- DRUG AND CHEMICAL TOXICOLOGY, vol.45, no.3, pp.1180-1187, 2022 (SCI-Expanded)
- IX. Molecular docking analyses of Escin as regards cyclophosphamide-induced cardiotoxicity: In vivo and in Silico studies
GÜR F., Cengiz M., Kutlu H. M., Cengiz B. P., AYHANCI A.
TOXICOLOGY AND APPLIED PHARMACOLOGY, vol.411, 2021 (SCI-Expanded)
- X. Cyclophosphamide induced oxidative stress, lipid per oxidation, apoptosis and histopathological changes in rats: Protective role of boron
Cengiz M., Şahintürk V., Yıldız S. C., Sahin I. K., Bilici N., Onur Yaman S., Altuner Y., Appak-Baskoy S., Ayhancı A.
JOURNAL OF TRACE ELEMENTS IN MEDICINE AND BIOLOGY, vol.62, 2020 (SCI-Expanded)
- XI. Protective Effects of Boron on Cyclophosphamide-Induced Bladder Damage and Oxidative Stress in Rats
AYHANCI A., Tanrıverdi D. T., ŞAHİNTÜRK V., Cengiz M., Appak-Baskoy S., Sahin I. K.
BIOLOGICAL TRACE ELEMENT RESEARCH, vol.197, no.1, pp.184-191, 2020 (SCI-Expanded)
- XII. The Protective Effects of Silymarin on Thioacetamide-Induced Liver Damage: Measurement of miR-122, miR-192, and miR-194 Levels
Teksoy O., ŞAHİNTÜRK V., Cengiz M., İNAL B., AYHANCI A.
APPLIED BIOCHEMISTRY AND BIOTECHNOLOGY, vol.191, no.2, pp.528-539, 2020 (SCI-Expanded)
- XIII. Hepato-preventive and anti-apoptotic role of boric acid against liver injury induced by cyclophosphamide
Cengiz M., Yıldız S. C., DEMİR C., Sahin I. K., Teksoy O., AYHANCI A.
JOURNAL OF TRACE ELEMENTS IN MEDICINE AND BIOLOGY, vol.53, pp.1-7, 2019 (SCI-Expanded)
- XIV. A Histopathological, Immunohistochemical and Biochemical Investigation on the in vitro Antioxidant, Myeloprotective, Hematoprotective and Hepatoprotective Effects of Hypericum triquetrifolium Seed Extract Against Cyclophosphamide-Induced Toxicity
Yıldız S. C., KESKİN C., ŞAHİNTÜRK V., AYHANCI A.
BRAZILIAN ARCHIVES OF BIOLOGY AND TECHNOLOGY, vol.62, 2019 (SCI-Expanded)
- XV. Protective properties of kefir on burn wounds of mice that were infected with *S. aureus*, *P. auroginasa* and *E. coli*
Yıldız S. C., DEMİR C., Cengiz M., AYHANCI A.
CELLULAR AND MOLECULAR BIOLOGY, vol.65, no.7, pp.60-65, 2019 (SCI-Expanded)
- XVI. Protective Effects of Selenium on Cyclophosphamide-Induced Oxidative Stress and Kidney Injury
GÜNEŞ S., ŞAHİNTÜRK V., USLU S., AYHANCI A., KAÇAR S., Uyar R.
BIOLOGICAL TRACE ELEMENT RESEARCH, vol.185, no.1, pp.116-123, 2018 (SCI-Expanded)
- XVII. Potential Recruiting and Hepatoprotective Effects of Ellagic Acid in D-Galactosamine-Induced Liver Damage in Rats
Cengiz M., Ali J. H., KUTLU H. M., Vejselova D., AYHANCI A.
PAKISTAN JOURNAL OF ZOOLOGY, vol.49, no.4, pp.1251-1259, 2017 (SCI-Expanded)
- XVIII. Carvacrol attenuates cyclophosphamide-induced oxidative stress in rat kidney
GÜNEŞ S., AYHANCI A., ŞAHİNTÜRK V., Altay D. U., Uyar R.
CANADIAN JOURNAL OF PHYSIOLOGY AND PHARMACOLOGY, vol.95, no.7, pp.844-849, 2017 (SCI-Expanded)
- XIX. Cardioprotective Effect of Selenium Against Cyclophosphamide-Induced Cardiotoxicity in Rats
GÜNEŞ S., ŞAHİNTÜRK V., Karasati P., Sahin I. K., AYHANCI A.
BIOLOGICAL TRACE ELEMENT RESEARCH, vol.177, no.1, pp.107-114, 2017 (SCI-Expanded)
- XX. Protective effects of ellagic acid in D-galactosamine-induced kidney damage in rats
AYHANCI A., Cengiz M., KUTLU H. M., Vejselova D.
CYTOTECHNOLOGY, vol.68, no.5, pp.1763-1770, 2016 (SCI-Expanded)
- XXI. Potential therapeutic effects of silymarin and silymarin-loaded solid lipid nanoparticles on experimental kidney damage in BALB/c mice: biochemical and histopathological evaluation
Cengiz M., AYHANCI A., KUTLU H. M., MUSMUL A.
TURKISH JOURNAL OF BIOLOGY, vol.40, no.4, pp.807-814, 2016 (SCI-Expanded)
- XXII. Selenium Ameliorates Cyclophosphamide - Induced Hepatotoxicity

- AYHANCI A., Acar O., ŞAHİNTÜRK V., GÜNEŞ S., Sahin I. K., MUSMUL A., USLU S.
 ACTA PHYSIOLOGICA, vol.215, pp.32, 2015 (SCI-Expanded)
- XXIII. Protective Effect of Carvacrol Against Oxidative Stress and Heart Injury in Cyclophosphamide-Induced Cardiotoxicity in Rat**
 Cetik S., AYHANCI A., ŞAHİNTÜRK V.
 BRAZILIAN ARCHIVES OF BIOLOGY AND TECHNOLOGY, vol.58, no.4, pp.569-576, 2015 (SCI-Expanded)
- XXIV. A comparative study on the therapeutic effects of Silymarin and Silymarin-Loaded Solid Lipid Nanoparticles on D-GaIN/TNF-alpha-induced Liver Damage in Balb/c Mice**
 Cengiz M., KUTLU H. M., BURUKOĞLU DÖNMEZ D., AYHANCI A.
 FOOD AND CHEMICAL TOXICOLOGY, vol.77, pp.93-100, 2015 (SCI-Expanded)
- XXV. Seleno l-Methionine Acts on Cyclophosphamide-Induced Kidney Toxicity**
 AYHANCI A., GÜNEŞ S., ŞAHİNTÜRK V., Appak S., Uyar R., Cengiz M., Altuner Y., ONUR YAMAN S.
 BIOLOGICAL TRACE ELEMENT RESEARCH, vol.136, no.2, pp.171-179, 2010 (SCI-Expanded)
- XXVI. Protective Effects of N-G-Nitro-L-Arginine Methyl Ester and Metallothioneins on Excess Nitric Oxide Toxicity in Trinitrobenzene Sulfonic Acid-Induced Rat Colitis**
 Altuner Y., AYHANCI A., Civi K., ÖZDEN H., AKYILDIZ ÜSTÜNER D., ÜSTÜNER M. C., KURT H.
 ANALYTICAL AND QUANTITATIVE CYTOLOGY AND HISTOLOGY, vol.32, no.3, pp.166-173, 2010 (SCI-Expanded)
- XXVII. Protective Effect of Seleno-l-Methionine on Cyclophosphamide-Induced Urinary Bladder Toxicity in Rats**
 AYHANCI A., ONUR YAMAN S., ŞAHİNTÜRK V., Uyar R., Bayramoglu G., ŞENTÜRK H., Altuner Y., Appak S., GÜNEŞ S.
 BIOLOGICAL TRACE ELEMENT RESEARCH, vol.134, no.1, pp.98-108, 2010 (SCI-Expanded)
- XXVIII. THE PROTECTIVE EFFECTS OF NITRIC OXIDE SYNTHETASE INHIBITORS ON RATS WITH TRINITROBENZEN SULFONIC ACID INDUCED COLITIS**
 Altuner Y., Ayhanci A., ÖZDEN H., Civi K., Ustuner D., Ustuner M. C., KURT H.
 IUBMB LIFE, vol.61, no.3, pp.350-351, 2009 (SCI-Expanded)
- XXIX. Hematoprotective effect of seleno-L-methionine on cyclophosphamide toxicity in rats**
 AYHANCI A., ONUR YAMAN S., Appak S., GÜNEŞ S.
 DRUG AND CHEMICAL TOXICOLOGY, vol.32, no.4, pp.424-428, 2009 (SCI-Expanded)
- XXX. Protective Effect of Zinc on Cyclophosphamide-Induced Hematoxicity and Urotoxicity**
 AYHANCI A., Uyar R., Aral E., KABADERE S., Appak S.
 BIOLOGICAL TRACE ELEMENT RESEARCH, vol.126, pp.186-193, 2008 (SCI-Expanded)
- XXXI. The cytoprotective effects of zinc on cyclophosphamide induced hematoxicity**
 Ayhanci A., Appak S., Dogan S.
 TOXICOLOGY LETTERS, vol.172, 2007 (SCI-Expanded)

Articles Published in Other Journals

- I. **Siklofosfamid Nedenli Kan Hücreleri ve Kemik İliği Toksisitesi Üzerine Escinin Koruyucu Etkilerinin Sıçanlarda Araştırılması**
 CENGİZ M., AYHANCI A., KUTLU H. M.
 Bilecik Şeyh Edebali Üniversitesi Fen Bilimleri Dergisi, vol.7, no.2, pp.730-738, 2020 (Peer-Reviewed Journal)
- II. **THE POSSIBLE EFFECTS OF SILYMARIN ON CEREBRUM WITH EXPERIMENTAL HEPATIC ENCEPHALOPATHY IN RATS**
 Teksoy Ö., Şahintürk V., Cengiz M., İnal B., Ayhanci A.
 International Journal of Research -GRANTHAALAYAH, vol.8, no.8, pp.140-146, 2020 (Peer-Reviewed Journal)
- III. **Investigation of uroprotective effects of seed methanol extracts of Hypericum triquetrifolium Turra. on cyclophosphamide-induced bladder hemorrhagic cystitis and nephrotoxicity in Wistar albino rats**
 Yıldız S. C., Keskin C., Şahintürk V., Ayhanci A.
 CUKUROVA MEDICAL JOURNAL, vol.45, no.4, pp.1361-1371, 2020 (ESCI)
- IV. **Determination of Zinc Levels in Cord Blood and Its Possible Effects on the Fetus**

- ARAT E., ALTUNER Y., ONUR YAMAN S., BİLİCİ N., KESKİN C., AYHANCİ A.
International Journal of Science and Research, 2019 (Peer-Reviewed Journal)
- V. **Myelosuppression and Oxidative stress Induced by Cyclophosphamide in Rats: The Protective Role of Selenium**
AYHANCİ A., Heybeli N., ŞAHİN İ., CENGİZ M.
Adiyaman University Journal of Science, vol.9, no.2, pp.252-265, 2019 (Peer-Reviewed Journal)
- VI. **DETERMINATION OF TAS, TOS, OSI AND AFFECTING FACTORS IN PREGNANT WOMEN**
ONUR YAMAN S., Baş S., Eroğlu S., ALTUNER Y., BİLİCİ N., AYHANCİ A.
International Journal of Recent Scientific Research, vol.10, no.9, pp.34891-34895, 2019 (Peer-Reviewed Journal)
- VII. **DETERMINATION OF THE LEVELS OF 19 DIFFERENT ELEMENTS IN BREAST MILK BY ICPMS IN KARABÜK PROVINCE: WHICH IS AN INDUSTRIAL CITY**
BİLİCİ N., ALTUNER Y., KOÇ TOPCUOĞLU H. K., CENGİZ M., AYHANCİ A., Demir K., öktem ö. h., ŞAHİN İ.
International Journal of Recent Scientific Research, vol.10, no.3, pp.31352-31356, 2019 (Peer-Reviewed Journal)
- VIII. **Siklofosfamid Nedenli Hematoksiste Üzerine Karvakrol'ün Sitoprotektif Etkileri**
CENGİZ M., AYHANCİ A., öznur y.
Türkiye Tarımsal Araştırmalar Dergisi, vol.5, no.2, pp.125-130, 2018 (Peer-Reviewed Journal)
- IX. **Cardioprotective effects of Hypericum triquetrifolium Turra. against cyclophosphamide related cardiotoxicity in rats**
Cetik Yıldız S., KESKİN C., ŞAHİNTÜRK V., AYHANCİ A.
JOURNAL OF RESEARCH IN PHARMACY, vol.22, no.3, pp.374-385, 2018 (ESCI)
- X. **Ameliorative Effects of Carvacrol on Cyclophosphamide-Induced Testis Damage and Oxidative Stress**
Cengiz M., Teksoy Ö., Şahintürk V., Tekin Y., Güneş Bağıış S., Ayhancı A.
PROCEEDINGS (MDPI), vol.1, no.10, pp.1066, 2017 (Peer-Reviewed Journal)
- XI. **Kekik Bitkisinin Temel Bileşeni Olan Karvakrolün Sığanlarda Siklofosfamid Nedenli Üreme Sistemi Hasarı Üzerine Muhtemel Etkileri**
CENGİZ M., tekin y., inal b., AYHANCİ A.
Türkiye Tarımsal Araştırmalar Dergisi, vol.4, no.2, pp.171-175, 2017 (Peer-Reviewed Journal)
- XII. **Selenyum Silofosfamid Nedenli Hepatotoksiteseyi İyileştirebilir**
AYHANCİ A., ACAR Ö., ŞAHİNTÜRK V., GÜNEŞ S., KULCANAY ŞAHİN İ., MUSMUL A., USLU S.
Osmangazi Tıp Dergisi, vol.38, no.3, pp.34-39, 2016 (Peer-Reviewed Journal)
- XIII. **Hematoprotective Effect of N(G)-Nitro-L-Arginine Methyl Ester and Lycopene on Hemotoxicity in Trinitrobenzene Sulfonic Acid-Induced Colitis in Rat**
ÇETİK S., AYHANCİ A., ALTUNER Y., MUSMUL A., ŞAHİNTÜRK V.
Medicine Science International Medical Journal, vol.4, no.4, pp.2709-2720, 2015 (Peer-Reviewed Journal)
- XIV. **The protective effect of silymarin on the antioxidant system at rat renal ischemia/reperfusion injury model**
AYHANCİ A., ÖZKAL B., KABAY Ş., BURUKOĞLU DÖNMEZ D., GÜL G., BAYRAMOĞLU G., ŞENTÜRK H., ÜSTÜNER M. C., AKYÜZ F., ÖZDEN H.
African Journal Of Pharmacy And Pharmacology, vol.7, no.6, pp.220-226, 2015 (Peer-Reviewed Journal)
- XV. **Lycopene Protects Liver Against Ulcerative Colitis**
Cengiz M., Altuner Y., ŞAHİNTÜRK V., ÖZDEN H., ŞENTÜRK H., Bayramoglu G., Ozkal B., MUSMUL A., BURUKOĞLU DÖNMEZ D., Ertekin R., et al.
CURRENT DRUG THERAPY, vol.7, no.1, pp.24-29, 2012 (ESCI)
- XVI. **In Vivo ve In Vitro Sartlarda Cyclophosphamide Mutagenitesi ile Verapamil Etkilesiminin Umu Test Sistemi ile Ratların İdrarlarında İncelenmesi**
AYHANCİ A., YOLAY E., MERCANGÖZ A., CEYHAN E.
In Vivo ve In Vitro Sartlarda Cyclophosphamide Mutagenitesi ile Verapamil Etkilesiminin Umu Test Sistemi ile Ratların İdrarlarında İncelenmesi, 2008 (Peer-Reviewed Journal)
- XVII. **In Vivo ve In Vitro Sartlarda Siklofosfamid Mutagenitesi ile Çinko Etkilesiminin Umu Test Sistemi ile Ratların İdrarlarında İncelenmesi**
AYHANCİ A., YOLAY E., MERCANGÖZ A., CEYHAN E.

- Afyon Kocatepe Üniversitesi Fen Bilimleri Dergisi, 2008 (Peer-Reviewed Journal)
- XVIII. **Kemik İligi ve Kandaki Siklofosfamid Toksisitesini Verapamil Azaltabilir mi?**
AYHANCI A., UYAR R.
Osmangazi Üniversitesi Tıp Fakültesi Dergisi, 1996 (Peer-Reviewed Journal)
- ## Books & Book Chapters
- I. **Lipid Peroxidation**
Onur Yaman S., Ayhancı A.
in: Accenting Lipid Peroxidation, Pinar Atukeren, Editor, INTECH OPEN, London, pp.1-11, 2021
 - II. **L-NAME as a synthetic antioxidant in liver injury**
AYHANCI A., appak s., CENGİZ M.
in: The Liver: Oxidative Stress and Dietary Antioxidants, Vinood Patel, Editor, Academic Press , pp.131-137, 2018
- ## Refereed Congress / Symposium Publications in Proceedings
- I. **Malign plevral mezotelyomali hastaların tedavi takibinde biyobelirteçlerin rolü: Boylamsal analiz**
BOĞAR F., AK G., METİNTAŞ S., AYHANCI A., ÖZBAYER C., YILMAZ Ş., METİNTAŞ M.
Türkiye Solunum Araştırmaları Derneği 43. Ulusal Kongresi, 29 October 2021
 - II. **The Development of the Nanobiotechnological and Pharmaceutical Inhaler Formulation of Azithromycin**
BİLİCİ N., KULCANAY ŞAHİN İ., CAN S., CENGİZ M., ERSOY Ö. F., AYHANCI A.
2nd INTERNATIONAL CONFERENCE ON COVID-19 (ISBN-978-625-7139-23-6), Paris, France, 26 - 27 August 2020
 - III. **PHARMACEUTICAL MODULATION OF CONVENTIONAL DRUGS IN COVID- LIKE PANDEMIES THE CLARİTHROMYCİN**
BİLİCİ N., CAN S., KULCANAY ŞAHİN İ., AYHANCI A., ERSOY Ö. F.
Online International Conference of COVID-19 (CONCOVID), İstanbul, Turkey, 12 - 14 June 2020
 - IV. **Stone Alkaline Water Induces Apoptosis of Prostate Cancer Cells and Inhibits Tumor Cell Induced Angiogenesis In Vitro**
AppakBaskoy S., KulcanaySahin İ., Teksoy O., CENGİZ M., Deveci Ozkan A., Guney Eskiler G., BİLİCİ N., Oztopcu Vatan P., AYHANCI A.
Stone Alkaline Water Induces Apoptosis of Prostate Cancer Cells and Inhibits Tumor Cell Induced Angiogenesis In Vitro, Diyarbakır, Turkey, 18 - 22 September 2019, vol.1, pp.55
 - V. **Hepatoprotective effect of silymarin against thioacetamide induced hepatic injury in rats.**
TEKSOY Ö., CENGİZ M., ESMA K., ŞAHİNTÜRK V., İNAL B., KAÇAR S., AYHANCI A.
1st Eurasia Biochemical Approaches Technologies Congress, 27 October 2018 - 30 January 2019
 - VI. **Protective effect of carvacrol against toxicity associated with cyclophosphamide in rat liver tissue**
DEMİRKAJA M., GÜNEŞ S., ŞAHİNTÜRK V., CENGİZ M., KULCANAY ŞAHİN İ., AYHANCI A.
MAS INTERNATIONAL EUROPEAN CONGRESS ON MATHEMATICS, ENGINEERING, NATURAL AND MEDICAL SCIENCES II CONGRESS, 20 - 22 December 2018, pp.58-66
 - VII. **Hepatoprotective effect of silymarin against thioacetamide-induced hepatic injury in rats**
Teksoy Ö., CENGİZ M., KOROGLU E., ŞAHİNTÜRK V., İNAL B., KAÇAR S., AYHANCI A.
1st Eurasia Biochemical Approaches Technologies Congress, 27 - 30 October 2018
 - VIII. **Protective properties of kefir on burn wounds of mice that were infected with S. aureus, P. auroginasa and E. coli**
ÇETİK S., DEMİR C., CENGİZ M., AYHANCI A.
IASTEM -124th International Conference on Medical, Biological andPharmaceutical Sciences (ICMBPS), Krakow, Poland, 4 - 05 July 2018
 - IX. **Protective effects of Hipericum triquetrifolium turra uponchemotherapy-induced testicular toxicity**

- in rats**
- CAN S., ŞAHİNTÜRK V., ÇETİK S., KESKİN C., KUTLU H. M., TEKSOY Ö., AYHANCI A.
4th INTERNATIONAL CONGRESSon APPLIED BIOLOGICALSCIENCES, Eskişehir, Turkey, 3 - 05 May 2018
- X. **The Protective Effect of Boron Against Cyclophosphamide Induced Hematotoxicity In Rats**
TEKSOY Ö., CENGİZ M., AYHANCI A.
4th INTERNATIONAL CONGRESSon APPLIED BIOLOGICALSCIENCES, Eskişehir, Turkey, 3 - 05 May 2018
- XI. **Tiyoasetamid İndüklü Karaciğer Hasarında Silimarinin Karaciğer ve Periferik Kandaki Koruyucu Rolü**
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