

Assoc. Prof. Veysel Yüksek

Personal Information

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Education Information

Doctorate, Van Yüzüncü Yil University, Veteriner/Sağlık Bilimleri Enstitüsü, Biyokimya, Turkey 2013 - 2017

Postgraduate, Van Yüzüncü Yil University, Veteriner/Sağlık Bilimleri Enstitüsü, Biyokimya, Turkey 2009 - 2012

Undergraduate, Van Yüzüncü Yil University, Fen Edebiyat, Kimya , Turkey 2000 - 2004

Foreign Languages

English, B1 Intermediate

Certificates, Courses and Trainings

Health&Medicine, Hücre Kültürü Biyomoleküler Yöntemler, Atlas Biyoteknoloji /Yüzüncü Yıl /Üniversitesi, 2016

Health&Medicine, hücre kültürü ve biyomoleküler yöntemler, atlas biyoteknoloji, 2015

Dissertations

Doctorate, SODYUM FLORÜR (NaF) UYGULANAN RENAL ve OSTEOLAST HÜCRE HATLARINDA BAZI VİTAMİNLERİN APOPTOZİS ve DNA HASARI ÜZERİNE ETKİLERİ , Van Yüzüncü Yil University, Biyokimya, Veteriner Fakültesi Biyokimya Anabilim Dalı, 2017

Postgraduate, LİKOPEN UYGULANAN DENEYSEL DİYABETLİ RATLARDA SERUM PROTEİN FRAKSİYONLARININ ELETROFORETİK OLARAK SAPTANMASI, Van Yüzüncü Yil University, Veteriner Fakültesi/Sağlık Bilimleri Enstitüsü, Biyokimya, 2012

Research Areas

Health Sciences, Veterinary Sciences, Veterinary Biochemistry, Natural Sciences

Academic Titles / Tasks

Assistant Professor, Van Yüzüncü Yil University, Özalp Meslek Yüksekokulu, Tıbbi Laboratuar Teknikerliği Bölümü, 2018

- 2021

Assistant Professor, Van Yüzüncü Yil University, Özalp Meslek Yüksekokulu, Tıbbi Laboratuvar Teknikerliği Bölümü, 2017

- 2018

Lecturer, Van Yüzüncü Yil University, Özalp Meslek Yüksekokulu, Tıbbi Laboratuvar Teknikerliği Bölümü, 2013 - 2017

Academic and Administrative Experience

Van Yüzüncü Yil University, Özalp Myo, Muhasebe Ve Uygulamaları, 2019 - Continues

Courses

Hormon Biyokimya, Associate Degree, 2018 - 2019

Laboratuvar Kimyası, Associate Degree, 2018 - 2019, 2015 - 2016

Laboratuvar kimyası, Associate Degree, 2017 - 2018

Laboratuvarda Güvenlik, Associate Degree, 2016 - 2017

temel ilk yardım, Associate Degree, 2015 - 2016

biyofiziksel kimya, Associate Degree, 2016 - 2017

hormon biyokimyası, Associate Degree, 2016 - 2017

amino asit metabolizması, Associate Degree, 2016 - 2017

meslek etiği, Associate Degree, 2015 - 2016

laboratuvar aletleri kullanım ve bakımı, Associate Degree, 2015 - 2016

genel biyokimya, Associate Degree, 2016 - 2017

Laboratuvar Kimyası, Associate Degree, 2016 - 2017

hormon biyokimyası, Associate Degree, 2015 - 2016, 2014 - 2015

Laboratuvar Güvenliği, Associate Degree, 2015 - 2016

Advising Theses

Yüksek V., FLOROZİSLİ KOYUNLARIN KARACİĞER VE BÖBREK DOKULARINDAKİ APOPTOTİK VE OKSİDATİF MEKANİZMALARININ ARAŞTIRILMASI, Postgraduate, U.Efe(Student), 2019

Published journal articles indexed by SCI, SSCI, and AHCI

- I. **Phenolic Contents, Antioxidant Activities, LCMS Profiles of *Mespilus germanica* Leaf Extract and Effects on mRNA Transcription Levels of Apoptotic, Autophagic, and Necrotic Genes in MCF7 and A549 Cancer Cell Lines**
Görmez G., Yüksek V., Usta A., Dede S., Gümüş S.
CELL BIOCHEMISTRY AND BIOPHYSICS, vol.82, no.3, pp.2141-2155, 2024 (SCI-Expanded)
- II. **Lycopene prevents cell death in NRK-52E cells by inhibition of high glucose-activated DNA damage and apoptotic, autophagic, and necrotic pathways**
Usta A., Yüksek V., Çetin S., Dede S.
JOURNAL OF BIOCHEMICAL AND MOLECULAR TOXICOLOGY, vol.38, no.1, pp.1-13, 2024 (SCI-Expanded)
- III. **Vitamin D may assist the UPR against sodium fluoride-induced damage by reducing RIPK1, ATG5, BECN1, oxidative stress and increasing caspase-3 in the osteoblast MC3T3-E1 cell line.**
Yüksek V., Dede S., Çetin S., Usta A., Taşpınar M.
Journal of trace elements in medicine and biology : organ of the Society for Minerals and Trace Elements (GMS), vol.80, pp.127293, 2023 (SCI-Expanded)
- IV. **The Effects of Vitamin D Application on NaF-Induced Cytotoxicity in Osteoblast Cells (hFOB 1.19).**

Dede S., Taşpınar M., Yüksek V., Çetin S., Usta A.

Biological trace element research, vol.201, no.2, pp.698-705, 2023 (SCI-Expanded)

- V. **Investigation of the effect of Coenzyme-Q10 on Cyclophosphamide induced testicular damage in male rats** *Investigación del efecto de la coenzima Q10 sobre el daño testicular inducido por ciclofosfamida en ratas macho*
Koşal V., Rua İ., Yüksek V., Keleş Ö. F.
Revista Científica de la Facultad de Veterinaria, vol.33, no.2, 2023 (SCI-Expanded)
- VI. **The Effects of Sodium Fluoride (NaF) Treatment on the PI3K/Akt Signal Pathway in NRK-52E Cells**
Korkmaz R., Yüksek V., Dede S.
BIOLOGICAL TRACE ELEMENT RESEARCH, vol.200, no.7, pp.3294-3302, 2022 (SCI-Expanded)
- VII. **The effect of quinoa (Chenopodium quinoa) on apoptotic, autophagic, antioxidant and inflammation markers in glucocorticoid-induced insulin resistance in rats**
Erfidan S., Dede S., Usta A., Yüksek V., Çetin S.
MOLECULAR BIOLOGY REPORTS, vol.49, no.7, pp.6509-6516, 2022 (SCI-Expanded)
- VIII. **Expression Levels of Some Apoptotic and Oxidative Genes in Sheep with Sarcocystosis**
Yukse V., Kilinc Ö., Dede S., Cetin S., Ayan A.
JOURNAL OF THE HELLENIC VETERINARY MEDICAL SOCIETY, vol.73, no.2, pp.4125-4134, 2022 (SCI-Expanded)
- IX. **April Cetina, Dede, Oto, Yuksek, Bulduk, THE EFFECT OF RESVERATROL ON SERUM PROTEIN FRACTIONS IN RATS EXPOSED TO EXPERIMENTAL CHRONIC FLUOROSIS**
Cetin S., Dede S., Oto G., Yüksek V., Bulduk M., Özdemir H.
FLUORIDE, vol.55, no.2, pp.112-120, 2022 (SCI-Expanded)
- X. **Determination of Blood Serum Protein Fractions of Calves with Clinically Diagnosed Pneumonia**
Ekici P. T., Dede S., Yüksek V., Çetin S., Usta A.
Indian Journal of Animal Research, vol.55, no.10, pp.1163-1166, 2021 (SCI-Expanded)
- XI. **The Effect of Lycopene on DNA Damage and Repair in Fluoride-Treated NRK-52E Cell Line.**
Çetin S., Usta A., Yuksek V.
Biological trace element research, vol.199, no.5, pp.1979-1985, 2021 (SCI-Expanded)
- XII. **Apoptotic and Oxidative Mechanisms in Liver and Kidney Tissues of Sheep with Fluorosis**
Efe U., Dede S., Yüksek V., Çetin S.
BIOLOGICAL TRACE ELEMENT RESEARCH, vol.199, no.1, pp.136-141, 2021 (SCI-Expanded)
- XIII. **In vitro evaluation of the apoptotic, autophagic, and necrotic molecular pathways of fluoride**
Urut F., Dede S., Yuksek V., Cetin S., Usta A., Taspınar M.
BIOLOGICAL TRACE ELEMENT RESEARCH, vol.199, no.10, pp.3700-3706, 2020 (SCI-Expanded)
- XIV. **The effect of vitamin E and selenium combination in repairing fluoride-induced DNA damage to NRK-52E cells.**
Yukse V., Çetin S., Usta A.
Molecular biology reports, vol.47, no.10, pp.7761-7770, 2020 (SCI-Expanded)
- XV. **DNA damage-induced by sodium flouride (NaF) and the effect of cholicalciferol**
Yukse V., Dede S., Usta A., Çetin S., Taşpınar M.
BIOCELL, vol.44, no.2, pp.263-268, 2020 (SCI-Expanded)
- XVI. **The effect of lycopene on autophagy in fluoride toxicity in kidney cells**
USTA A., YÜKSEK V., ÇETİN S., DEDE S.
Turkish Journal Of Biochemistry-Türk Biyokimya Dergisi, vol.44, no.3, pp.45, 2019 (SCI-Expanded)
- XVII. **THE EFFECTS OF SOME MINERALS ON APOPTOSIS AND DNA DAMAGE IN SODIUM FLUORIDE-ADMINISTERED RENAL AND OSTEOBLAST CELL LINES**
Çetin S., YUR F., Taspınar M., Yüksek V.
FLUORIDE, vol.52, no.3, pp.362-378, 2019 (SCI-Expanded)
- XVIII. **In vitro evaluation of the effects of lycopene on caspase system and oxidative DNA damage in high-glucose condition**
Bazyel B., Dede S., Çetin S., Yuksek V., Taspınar M.
PHARMACOGNOSY MAGAZINE, vol.15, no.62, pp.30-33, 2019 (SCI-Expanded)

- XIX. **In vitro Evaluation of Thymoquinone and Lycopene Supplementation on Oxidative DNA Damage and Oxidant Status in High Glucose Conditions**
Dede S., Yur f. g., Taşpınar M., Çetin S., Usta A., Yüksek V.
LATIN AMERICAN JOURNAL OF PHARMACY,, vol.38, no.1, pp.209-212, 2019 (SCI-Expanded)
- XX. **The effects of vitamin D onto the expression of caspase enzymes in osteoblastic cell line treated with sodium fluoride (NaF)**
Yüksek V., Dede S., Taşpınar M.
FEBS JOURNAL, vol.284, pp.254, 2017 (SCI-Expanded)
- XXI. **THE EFFECTS OF CERTAIN VITAMINS ON APOPTOSIS IN SODIUM FLUORIDE (NAF) ADMINISTRATED OSTEOBLAST CELL LINES**
Yüksek V., Dede S., Taşpınar M., Çetin S.
TURKISH JOURNAL OF BIOCHEMISTRY-TÜRK BIYOKIMYA DERGISI, vol.42, pp.58, 2017 (SCI-Expanded)
- XXII. **THE EFFECT OF SODIUM FLOURIDE (NAF) APPLICATION IN NRK- 52E CELL LINE AND CERTAIN MINERALS ON APOPTOSIS AND DNA DAMAGE**
Çetin S., Yur F., Taşpınar M., Yüksek V.
TURKISH JOURNAL OF BIOCHEMISTRY-TÜRK BIYOKIMYA DERGISI, vol.42, pp.47, 2017 (SCI-Expanded)
- XXIII. **THE EFFECTS OF VITAMINS A, D, E, AND C ON APOPTOSIS AND DNA DAMAGE IN SODIUM FLUORIDE-TREATED RENAL AND OSTEOBLAST CELL LINES**
Yukse V., Dede S., Taspınar M., Çetin S.
FLUORIDE, vol.50, no.3, pp.300-313, 2017 (SCI-Expanded)
- XXIV. **The Electrophoretical Determination of Serum Protein Fractions in Lycopene Treated Experimental Diabetic Rats**
Yüksek V., Dede S., Ceylan E.
CELL BIOCHEMISTRY AND BIOPHYSICS, vol.67, no.3, pp.1283-1289, 2013 (SCI-Expanded)

Articles Published in Other Journals

- I. **The Correlation between Neopterin, Myeloperoxidase and Oxidative DNA Damage in Sheep with Natural Babesiosis**
CETİN S., KOMUROĞLU A. U., YÜKSEK V., DEDE S., KILINÇ O. O., YÜKSEK N.
Eurasian Journal of Veterinary Sciences, vol.40, no.4, pp.161-166, 2024 (Peer-Reviewed Journal)
- II. **The Role of Matrix Metalloproteinase As Biomarkers For Neural Tube Defect**
Akyol M. E., Ebiri F. N. D., Taspınar F., Yüksek V., Tuncer O., Arslan M., Taspınar M.
Eastern Journal of Medicine, vol.28, no.1, pp.194-202, 2023 (Scopus)
- III. **Effect of vitamins C and E on inflammation gene expression in kidney tissue of rats with experimental fluorosis**
Usta A., Öner A. C., Yüksek V., Dede S., Çetin S.
Van Sağlık Bilimleri Dergisi, vol.14, no.2, pp.199-208, 2021 (Peer-Reviewed Journal)
- IV. **Comparison of Serum Protein Fractions in Diarrhea and Healthy Calves**
USTA A., ÇETİN S., YÜKSEK V., EKİCİ P., DEDE S.
Erciyes Üniversitesi Veteriner Fakültesi Dergisi, vol.18, no.2, pp.89-95, 2021 (Peer-Reviewed Journal)
- V. **Investigation of the Effect of Vitamin C and Vitamin E on Serum Protein Fractions in Rats with Experimental Fluorosis**
DEDE S., ÖNER A. C., YÜKSEK V., ÇETİN S., USTA A.
Kocatepe Veterinary Journal, vol.14, no.2, pp.262-267, 2021 (Peer-Reviewed Journal)
- VI. **Activation of PI3K/AKT/mTOR Pathway Thymoquinone-induced in NRK-52E Cell Line**
YÜKSEK V.
Journal of the Institute of Science and Technology, vol.11, no.1, pp.68-74, 2021 (Peer-Reviewed Journal)
- VII. **IN VITRO EVALUATION OF THE EFFECT OF GLUTATHIONE ON CASPASE SYSTEM AND OXIDATIVE DNA DAMAGE IN HIGH GLUCOSE CONDITION**

YAYCI G., DEDE S., ÇETİN S., USTA A., YÜKSEK V.

Eskişehir Teknik Üniversitesi Bilim ve Teknoloji Dergisi C- yaşam Bilimleri ve Biyoteknoloji (Online), vol.10, no.2, pp.132-137, 2021 (Peer-Reviewed Journal)

VIII. Serum protein fraction profile in sheep infected with sarcoptes ovis

Çetin S., Usta A., Tanrıtanır P., Dede S., Yüksek V.

Ataturk Üniversitesi Veteriner Bilimleri Dergisi, vol.15, no.1, pp.70-75, 2020 (Scopus)

IX. Effect of lycopene administration on necrotic gene expression in renal epithelial cell line (NRK-52E) exposed to sodium fluoride

Çetin S., Yüksek V., Dede S., Usta A., Taşpınar M.

Turkish Journal of Veterinary Research (Online), vol.4, no.2, pp.45-49, 2020 (Peer-Reviewed Journal)

X. In vitro evaluation of the effect of vitamin C on necrosis and autophagy caused by ionizing radiation

Dede S., Yüksek V., Yılmaz O., Çetin S., Usta A., Güney M.

Avrasya Sağlık Bilimleri Dergisi, vol.2, no.4, pp.169-172, 2019 (Peer-Reviewed Journal)

XI. İyonize Radyasyondan Kaynaklanan Nekroz ve Otofaji Üzerine Vitamin C'nin Etkisinin İn Vitro Olarak Değerlendirilmesi

DEDE S., YÜKSEK V., YILMAZ O., ÇETİN S., USTA A., GÜNEY M.

Avrasya Sağlık Bilimleri Dergisi, vol.2, no.4, pp.169-172, 2019 (Peer-Reviewed Journal)

XII. Glioblastoma'da 5-Fu ve Celestrol'ün Sitotoksik Etkisi

Taşpınar M., Denizler F. N., Güven M., Yüksek V., Çetin S., Dede S.

Van Sağlık Bilimleri Dergisi, vol.11, no.1, pp.6-10, 2018 (Peer-Reviewed Journal)

XIII. BALKAN JOURNAL OF CLINICAL LABORATORY

Urut F., DEDE S., YÜKSEK V., ÇETİN S., USTA A., TAŞPINAR M.

BALKAN JOURNAL OF CLINICAL LABORATORY, 2018 (Peer-Reviewed Journal)

XIV. Effect of some vitamins on antioxidant/prooxidant parameters in sodium fluoride (NaF)-treated cell line (hFOB 1.19)

Yüksek V., Çetin S., Usta A., Kömüroğlu A. U., Dede S.

Turkish Journal of Veterinary Research (Online), vol.1, no.1, pp.1-6, 2017 (Peer-Reviewed Journal)

XV. Elementery Analysis and anti-Tumor Activity on Glioblastoma Cell Lines of Propolis Samples from Giresun Province of Turkey

Maras Atabay M., Sezgin O., Taşpınar M., Yüksek V.

Journal of US-China Medical Science, vol.14, no.2017, pp.157-163, 2017 (Peer-Reviewed Journal)

XVI. The serum protein fractions in streptozotocin (STZ) administrated rat models

Ragbetli C., Dede S., KOÇ F., Yüksek V., Ragbetli M. Ç.

Pharmacognosy Journal, vol.9, no.1, pp.35-38, 2017 (Scopus)

Refereed Congress / Symposium Publications in Proceedings

I. Proliferatif Konsantrasyondaki Timokinonun NRK-52E Hücre Hattında TP53 Gen Ekspresyon Düzeyine Etkisi

YÜKSEK V., ÇETİN S., USTA A., DEDE S.

INTERNATIONAL EURASIAN CONFERENCE ON BIOTECHNOLOGY AND BIOCHEMISTRY, Ankara, ONLİNE, Turkey, 16 - 18 December 2020

II. Likopenin NaF İle oluşturulan Sitotoksitede apoptotik Yolağa Etkisi

YÜKSEK V., ÇETİN S., DEDE S., USTA A., TAŞPINAR M.

II. Uluslararası Tıp ve Sağlık Bilimleri Araştırmaları Kongresi (1 - 3 Kasım 2019 / Şanlıurfa) (UTSAK) II, Şanlıurfa, Turkey, 1 March - 03 November 2019, pp.473-481

III. The effect of lycopene onto apoptotic pathway caused by NaF

Yüksek V., Çetin S., Usta A., Dede S., Taşpınar M.

2.Medicine and Health Sciences Researches Congress (2.UTSAK-2019), Şanlıurfa, Turkey, 1 - 03 November 2019, vol.1, no.11, pp.473-481

- IV. LİKOPENİN NaF İLE OLUŞTURULAN SİTOTOKSİTEDE APOPTOTİK YOLAĞA ETKİSİ**
Yüksek V., Çetin S., Usta A., Dede S., Taşpınar M.
II. The International Medicine and Health Sciences Researches Congress, Şanlıurfa, Turkey, 1 - 03 November 2019, pp.473-481
- V. VİTAMİN E SELENYUM KOMPLEKSİNİN SODYUM FLORÜR İLE OLUŞTURULAN SİTOTOKSİTEDE OTOFAJİK YOLAĞA ETKİSİ**
Yüksek V.
II. Uluslararası Tıp ve Sağlık Bilimleri Araştırmaları Kongresi (1 - 3 Kasım 2019 / Şanlıurfa) (UTSAK), Şanlıurfa, Turkey, 1 - 03 November 2019, pp.463-472
- VI. Effect of vitamin E and selenium on necrotic cell death in fluorine toxicity**
Usta A., Yüksek V., Çetin S., Dede S.
2nd Eurasia Biochemical Approaches & Technologies (2.EBAT-2019) Congress, Antalya, Turkey, 26 - 29 October 2019, vol.1, no.12, pp.22
- VII. The effect of lycopene on autophagy in fluoride toxicity in kidney cells**
Usta A., Yüksek V., Çetin S., Dede S.
XXVII. Balkan Clinical Laboratory Federation Meeting (27.BCLF-2019) / National Congress of the Turkish Biochemical Society (TBS-2019) Congress, Antalya, Turkey, 26 - 31 October 2019, vol.44, no.3, pp.45
- VIII. In vitro evaluation of the effect of vitamin C on necrosis and autophagy caused by ionizing radiation**
Dede S., Yüksek V., Yılmaz O., Çetin S., Usta A., Güney M.
2nd International conference on "veterinary biochemistry and clinical biochemistry (2.VBCB-2019), Ankara, Turkey, 24 - 26 October 2019, vol.2, no.4, pp.169-172
- IX. The in vitro evaluation of molecular basis of fluoride toxication**
Dede S., Urut F., Taşpınar M., Yüksek V., Çetin S., Usta A.
AfricaMedLab-2019, Marrakush, Morocco, 25 - 28 September 2019, pp.265
- X. Investigation of Oxidative Mechanisms in Kidney Tissue of Sheep with Fluorosis**
Bingöl N. T., Efe U., Dede S., Yüksek V., Çetin S., Usta A., Taşpınar M.
AfricaMedLab 2019, Marakeş, Morocco, 25 September 2019 - 28 February 2020, pp.137
- XI. Investigation of oxidative mechanisms in kidney tissue of sheep with fluorosis**
Bingöl N. T., Efe U., Dede S., Yüksek V., Çetin S., Usta A., Taşpınar M.
AfricaMedLab-2019, Marrakush, Morocco, 25 - 28 September 2019, pp.137
- XII. Determination of blood serum fractions of caves with clinically diagnosed pneumonia**
Ekici P., Dede S., Yüksek V., Çetin S., Usta A.
AfricaMedLab-2019, Marrakush, Morocco, 25 - 28 September 2019, pp.137
- XIII. İyonize radyasyon uygulanan NRK-52E hücre hattında vitamin c'nin apoptotik yolağa etkisi**
Yılmaz O., Çetin S., Yüksek V., Dede S., Tuğrul T.
2nd International Eurasian Conference on Biological and Chemical Sciences, Ankara, Turkey, 28 - 29 June 2019, pp.1871-1875
- XIV. The impact of lycopene on necrotic pathway in fluoride applied kidney epithelial cell line**
Çetin S., Yüksek V., Usta A., Dede S., Taşpınar M.
Ist International Congress of The Turkic World on Health and Natural Sciences (1.ITRCHSNCS-2019), Osh, Kyrgyzstan, 21 - 24 April 2019, vol.1, no.1, pp.155-156
- XV. Diplotaenia turcica's effect on liveliness on the NRK-52E cell line in different concentrations and periods**
Çetin S., Yüksek V., Dede S., Usta A., Özdek U.
1. Euroasia Biochemical Approaches & Technologies Congress (1.EBAT-2018), Antalya, Turkey, 27 - 30 October 2018, vol.1, no.1, pp.55
- XVI. Investigation of necrotic genes of sodium fluoride (NaF) in renal cell line**
Urut F., Dede S., Yüksek V., Çetin S., Usta A., Taşpınar M.
26th Meeting of Balkan Clinical Laboratory Federation (26.BCLF-2018), Skopje, Macedonia, 3 - 05 October 2018, pp.30
- XVII. The determination of serum protein fractions in calves with neonatal diarrhea**

Usta A., Çetin S., Yüksek V., Ekici P., Dede S.

1st International GAP agriculture and livestock Congress (1.UGAP-2018), Şanlıurfa, Turkey, 25 - 27 April 2018, vol.1, no.1, pp.448

- XVIII. The effect of lycopene on oxidative DNA damage and antioxidant system on high glucose treated renal cell line**
Dede S., Yur F., Taşpınar M., Çetin S., Usta A., Yüksek V.
1st International Veterinary Biochemistry and Clinical Biochemistry Congress (1.VBCB-2018), Hatay, Turkey, 12 - 15 April 2018, vol.1, no.1, pp.217-218
- XIX. Determination of vitamin D3 effect on DNA damage in sodium fluoride induced kidney cells by comet assay method**
Yüksek V., Dede S., Usta A., Çetin S., Taşpınar M.
1st International Veterinary Biochemistry and Clinical Biochemistry Congress (1.VBCB-2018), Hatay, Turkey, 12 - 15 April 2018, vol.1, no.1, pp.46-47
- XX. The determination of the effect of thymoquinone on the DNA damage in the high glucose applied cell with the comet assay**
Usta A., Dede S., Yüksek V., Öner A. C.
1st International Veterinary Biochemistry and Clinical Biochemistry Congress (1.VBCB-2018), Hatay, Turkey, 12 - 15 April 2018, vol.1, no.1, pp.124-125
- XXI. The Effects of Lycopene Application on Sodium Fluoride (NaF) Applied Renal Cell Line**
ÇETİN S., YUR F., TAŞPINAR M., DEDE S., YÜKSEK V.
I. INTERNATIONAL CONGRESS ON MEDICINAL AND AROMATIC PLANTS "NATURAL AND HEALTHY LIFE, Konya, Turkey, 9 - 12 May 2017, pp.838-841
- XXII. Böbrek hücre hattında timokinon uygulanmasının etkileri**
YÜKSEK V., DEDE S.
1. International Congress on Medicinal and Aromatic Plants "Natural and Healthy Life, 10 - 12 May 2017
- XXIII. The Effects Of Certain Vitamins On Apoptosis in Sodium Fluoride (NaF) Administrated Osteoblast Cell Lines**
YÜKSEK V., DEDE S., TAŞPINAR M., ÇETİN S.
Uluslararası Biyokimya Kongresi ve 28. Ulusal Biyokimya Kongresi, 19 September 2017
- XXIV. The Effects of Vitamin D onto The Expression of Caspase Enzymes in Osteoblastic Cell Line Treated with Sodium Fluoride (NaF)**
YÜKSEK V., DEDE S., TAŞPINAR M.
42nd Congress of The Federation of the European Biochemical Societies (FEBS), 10 - 14 September 2017
- XXV. The effect of certain vitamins on antioxidant/prooxidant balance in fluoride administered osteoblast cell lines**
Yüksek V., Usta A., Dede S., Çetin S., Taşpınar M., Kömüroğlu A. U.
International Biochemistry Congress – 2017 /28 th National Biochemistry Congress (TurkJBiochem-2017), Erzurum, Turkey, 19 - 23 September 2017, vol.42, no.1, pp.35
- XXVI. THE EFFECTS OF CERTAIN VITAMINS ON APOPTOSIS IN SODIUM FLUORIDE (NAF) ADMINISTRATED OSTEOBLAST CELL LINES**
Yüksek V., Dede S., Taşpınar M., Çetin S.
Uluslararası Biyokimya Kongresi 2017, Erzurum, Turkey, 19 - 23 September 2017, vol.42, no.1, pp.72
- XXVII. THE EFFECT OF SODIUM FLOURIDE (NAF) APPLICATION IN NRK- 52E CELL LINE AND CERTAIN MINERALS ON APOPTOSIS AND DNA DAMAGE**
Çetin S., Yur F., Taşpınar M., Yüksek V.
Uluslararası Biyokimya Kongresi 2017, Erzurum, Turkey, 19 - 23 September 2017, vol.42, no.1, pp.61
- XXVIII. The effect of certain minerals on the total oxidant/antioxidant system in sodium fluoride (NaF) induced osteoblast cell line**
Çetin S., Kömüroğlu A. U., Yur F. G., Taşpınar M., Usta A., Yüksek V.
International Biochemistry Congress – 2017 /28 th National Biochemistry Congress (TurkJBiochem-2017), Erzurum, Turkey, 19 - 23 September 2017, vol.42, no.1, pp.36

- XXIX. **The effect of some minerals on total oxidant / antioxidant status in sodium fluoride (NaF) administered renal cell line**
Kömüroğlu A. U., Çetin S., Yur F. G., Dede S., Yüksek V., Usta A.
International Biochemistry Congress – 2017 /28 th National Biochemistry Congress (Turk)Biochem-2017),
Erzurum, Turkey, 19 - 23 September 2017, vol.42, no.1, pp.41
- XXX. **Antioxidant / prooxide balance effect of vitamins C and E in the relation of NRK-52 E cell applied sodium fluoride**
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