

## DOÇ. NACİ ÖMER ALAYUNT

### Kişisel Bilgiler

**Eposta:** naci.ömer.alayunt@siirt.edu.tr

**Birim:** TIBBİ BİYOKİMYA ABD

**Dahili:** -

### Makaleler (YOKSIS)

1

PARLAK AKİF EVREN,KARAGÖZÜLU YUSUF,ALAYUNT NACİ ÖMER

,

2 **A brief history of RT-PCR and our laboratory experience with SARS-CoV-2 analyses using RT-PCR: RT-PCR and SARS-CoV-2**

ALAYUNT NACİ ÖMER

Jurnal Teknologi Laboratorium,<https://teknolabjournal.com/index.php/Jtl/article/view/337>

3 **Assessment of Anti-inflammatory and Antioxidant Properties of Safranal on CCl<sub>4</sub>-Induced Oxidative Stress and Inflammation in Rats**

ALAYUNT NACİ ÖMER,AKSOY LAÇİNE,SUNUCU KARAFAKIOĞLU YASEMİN,SEVİMLİ SEVCAN

Anais da Academia Brasileira de Ciências,[http://www.scielo.br/scielo.php?script=sci\\_arttext&pid=S0001-37652019000300704&lng=en](http://www.scielo.br/scielo.php?script=sci_arttext&pid=S0001-37652019000300704&lng=en)

4 **Assessment of Vitamin B12 and Folate Levels in Psychiatric Patients in the Şırnak Region**

TAHİROĞLU VEYSEL, ALAYUNT NACİ ÖMER, COŞKUN ERKAM, APA FERDA

MAS Journal of Applied Sciences,<https://masjaps.com/index.php/mas/article/view/239/226>

5 **Bingöl Yöresinden Toplanan Arı Polenlerinin Yağ Asidi Miktarlarının İncelenmesi**

KARAGÖZÜLU YUSUF,PARLAK AKİF EVREN,ALAYUNT NACİ ÖMER

Selçuk Tarım ve Gıda Bilimleri Dergisi,

6 **Biochemical evaluation of hydroxyurea derivative schiff bases in liver of rats**

PARLAK AKİF EVREN,KARAGÖZÜLU YUSUF,ALAYUNT NACİ ÖMER,TÜRKOĞLU SEMRA,Yıldırım İşıl,KARATEPE MUSTAFA,KOPARIR METİN

Cellular and Molecular Biology,<https://www.cellmolbiol.org/index.php/CMB/article/view/1422>

7 **BÖLGESEL FARKLILIK VE DEPOLAMA SÜRESİNİN PROPOLİSİNANTİOKSIDAN ÖZELLİKLERİ ÜZERİNE ETKİSİ**

ALAYUNT NACİ ÖMER

- 7 GIDA / THE JOURNAL OF FOOD,**
- 8 Change of Vitamin D Levels According to Age, Gender and Seasons in Şırnak Province**  
TAHİROĞLU VEYSEL, ALAYUNT NACİ ÖMER  
Turkish Journal of Osteoporosis,<http://dx.doi.org/10.4274/tod.galenos.2022.48303>
- 9 Changes in Vitamin D Levels According to Age, Gender and Season in the Siirt Province**  
ALAYUNT NACİ ÖMER, ÖZÜDOĞRU OSMAN  
Turkish Journal of Osteoporosis,<http://dx.doi.org/10.4274/tod.galenos.2020.37233>
- 10 COMPARISON OF SOME BIOCHEMICAL VARIABLES DURING KICKBOXING COMPETITIONS**  
KARADAĞ MUSTAFA, ALAYUNT NACİ ÖMER, KARGÜN KÜRŞAT, SAVUCU YÜKSEL, GÜR ERCAN, KARADAĞ ALPER, KIZAR OKTAY  
European Journal of Physical Education and Sport Science,<https://oapub.org/edu/index.php/ejep/article/view/3628>
- 11 Demir Eksikliği Anemili Kadın Hastalarda İntravenöz Demir Tedavisinin Etkinliği**  
GÜNEŞ SEVGİ, ALAYUNT NACİ ÖMER, ÖZÜDOĞRU OSMAN  
Bingol Üniversitesi,<http://dx.doi.org/10.46810/tdfd.1342791>
- 12 Determination of the Antioxidant Vitamin Levels in Fresh and Dried Bee Pollens in Bingol's Flora**  
ALAYUNT NACİ ÖMER, KARAGÖZÖĞLU YUSUF, PARLAK AKİF EVREN, TÜRKOĞLU SEMRA  
Asian Journal of Chemistry,
- 13 Effect of omega-3 fatty acid on contrast-induced nephropathy**  
BOLATLI GÜNEŞ, ULUSOY MAHİNUR, TAŞ FATİH, ALAYUNT NACİ ÖMER, ZARARSIZ İSMAİL  
Ukrainian Journal of Nephrology and Dialysis,<https://ukrjnd.com.ua/index.php/journal/article/view/561>
- 14 Effects of The Hydroxyurea Derivative 1 3 4 Thiadiazoles on Antioxidant Vitamins and MDA in Serums of Rats and Cell Viability of MCF 7 Breast Cancer Cells**  
KARAGÖZÖĞLU YUSUF, ALAYUNT NACİ ÖMER, KARATEPE MUSTAFA  
Journal of Cellular Neuroscience and Oxidative Stress,
- 15 Effects of Thymus vulgaris Oil on Sodium Hypochlorite-Induced Damage in Rats**  
BOLATLI GÜNEŞ, TAŞ FATİH, ALAYUNT NACİ ÖMER  
Molecules,<http://dx.doi.org/10.3390/molecules28052164>
- 16 Evaluation of favipiravir treatment before intensive care in COVID-19 patients**  
ÖZÜDOĞRU OSMAN, YERLİKAYA EMRAH, ALAYUNT NACİ ÖMER, ÇAMBAY ZAFER  
Jurnal Teknologi Laboratorium,<https://teknolabjournal.com/index.php/Jtl/article/view/266>
- 17 Evaluation of some biochemical parameters of pediatric patients hospitalized for rotavirus in Şırnak Province: A retrospective review**  
SÖNMEZ ERHAN, TAHİROĞLU VEYSEL, COŞKUN ERKAM, ALAYUNT NACİ ÖMER  
Medicine Science,<http://dx.doi.org/10.5455/medscience.2023.07.100>
- 18 Examination of serum oxidant-antioxidant levels of workers at dyehouses of textile sector in Denizli's industrial estate**  
ALAYUNT NACİ ÖMER, TAŞGIN SERCAN

- 18 Medicine Science International Medical Journal,
- 19 **Farklı Ortamlarda Yetişen Gökkuşağı Alabalığıının *Oncorhynchus mykiss* Walbaum 1792 Bazı Kan Parametrelerinin Karşılaştırılması**  
URAL MEVLÜT ŞENER, PARLAK AKİF EVREN, ALAYUNT NACİ ÖMER  
Fırat Üniv. Fen Bilimleri Dergisi,
- 20 **First remarkable findings in comparison of patients in Siirt / Turkey in novel coronavirus (Covid-19) pandemic**  
ALAYUNT NACİ ÖMER, OZÜDOĞRU OSMAN, YERLİKAYA EMRAH  
Medicine Science International Medical Journal, <https://www.ejmanager.com/fulltextpdf.php?mno=126047>
- 21 **Folate, Vitamin B12 and Serum Ferritin Levels by Age and Gender in Children Presenting with Protein and Energy Insufficiency: A Retrospective Review**  
TAHİROĞLU VEYSEL, COŞKUN ERKAM, SÖNMEZ ERHAN, ALAYUNT NACİ ÖMER  
Istanbul University Journal of Child, <http://dx.doi.org/10.26650/jchild.2023.1263553>
- 22 **Hepatoprotective effects of safranal on acetaminophen-induced hepatotoxicity in rats**  
ALAYUNT NACİ ÖMER, PARLAK AKİF EVREN, TÜRKOĞLU SEMRA, TAŞ FATİH  
Open Chemistry, <http://dx.doi.org/10.1515/chem-2024-0029>
- 23 **Homocysteine metabolism in rats with metabolic syndrome and the impacts of nigella sativa oil on some biochemical parameters**  
ALAYUNT NACİ ÖMER, ÜSTÜNDAĞ BİLAL  
International Journal of Agriculture, Environment and Food Sciences,
- 24 **In Vitro Antioxidant Evaluation of Some Mannich Bases which Contain Bis 1,2,4-Triazole Derivative**  
PARLAK AKİF EVREN, KARATEPE MUSTAFA, KOPARIR METİN, DURNA DAŞTAN SEVGİ, ALAYUNT NACİ ÖMER, ULAŞ MUSTAFA, KESER SERHAT, ÇELİK SAİT  
J.Chem.Soc.Pak.,
- 25 **Integrating the in vitro antioxidant activity of Polyacrylonitrile/Polyindole composites**  
ALAYUNT NACİ ÖMER, SOYKAN CENGİZ  
Journal of Applied Polymer Science, <https://onlinelibrary.wiley.com/doi/epdf/10.1002/app.56290>
- 26 **INVESTIGATION OF THE EFFECT OF TRIBULUS TERRESTRIS ON THE OXIDANT AND ANTIOXIDANT MECHANISMS IN CARBON TETRACHLORIDE-INDUCED LIVER INJURY**  
ALAYUNT NACİ ÖMER  
FRESENIUS ENVIRONMENTAL BULLETIN,
- 27 **INVESTIGATION OF THE EFFECTS OF TRIBULUS TERRESTRIS ON THE INFLAMMATION IN THE LIVER INJURY INDUCED BY CARBON TETRACHLORIDE**  
ÇAMBAY ZAFER, ALAYUNT NACİ ÖMER  
FRESENIUS ENVIRONMENTAL BULLETIN,
- 28 **Investigation of biological effects of some Mannich Bases containing Bis-1,2,4-Triazole**  
PARLAK AKİF EVREN, ÇELİK SAİT, KARATEPE MUSTAFA, TÜRKOĞLU SEMRA, ALAYUNT NACİ ÖMER, DURNA DAŞTAN SEVGİ, ULAŞ MUSTAFA, SANDAL SÜLEYMAN, TEKİN SUAT, KOPARIR METİN  
Cellular and Molecular Biology,

- 29 **Karbontetraklorür İle Karaciğer Hasarı Oluşturulan Ratlarda Tribulusterrestris'in Antihiperlipidemik Etkisinin Araştırılması**  
ÇAMBAY ZAFER, ALAYUNT NACİ ÖMER  
BEÜ Fen Bilimleri Dergisi,
- 30 **Maymun Çiçeği Virüsü'nün Real Time PCR (RT-PCR) İle Saptanması**  
TAHİROĞLU VEYSEL, ALAYUNT NACİ ÖMER, ÖZTÜRK CİHAT  
Journal of Immunology and Clinical Microbiology, <https://dergipark.org.tr/en/pub/jicm/issue/73620/1141566>
- 31 **Nigella Sativa Oil Improves Oxidative Stress, Inflammation and Changes in Neurotransmitter Structures in Fructose-Induced Metabolic Syndrome**  
ALAYUNT NACİ ÖMER, KAYAOĞLU YASEMİN, YILMAZ MUSA, ÜSTÜNDAĞ BİLAL  
Euroasia Journal of Mathematics, Engineering, Natural & Medical Sciences International Indexed and Refereed, <https://euroasiajournal.org/index.php/ejas/article/view/410/343>
- 32 **Protective role of BDNF in Alzheimer's disease pathophysiology and its correlation with new biomarkers: Can the role of BDNF be re-discussed?**  
TAHİROĞLU VEYSEL, UĞUR ELİF, COŞKUN ERKAM, ALAYUNT NACİ ÖMER, ZORGÖR GÜLŞAH  
Advances in Clinical and Experimental Medicine, file:///C:/Users/EXPER/Desktop/Alzheimer %20makalesi.pdf
- 33 **Psychological and biochemical Impact of Covid-19 pandemic on health workers in Siirt, Turkey**  
ALAYUNT NACİ ÖMER, ÖZÜDOĞRU OSMAN, ÇAKAN ERGÜL  
Medicine Science, <https://www.ejmanager.com/mnsteamps/53/53-1625045386.pdf?t=1698646623>
- 34 **Recent Developments in Patients with Thalassemia; Comparison of Antioxidant and Cytokine Levels and Possible Measures**  
ALAYUNT NACİ ÖMER, YERLİKAYA EMRAH, ÖZÜDOĞRU OSMAN  
Gevher Nesibe Journal of Medical & Health Sciences, <https://gevhernesibedergisi.com/index.php/gnj/article/view/575>
- 35 **Relationship between some element levels and oxidative stress parameters in rats liver treated with hydroxyurea derivative compounds**  
KARAGÖZÜLÜ YUSUF, PARLAK AKİF EVREN, ALAYUNT NACİ ÖMER, TÜRKOĞLU SEMRA, YILDIRIM İŞİL, KARATEPE MUSTAFA  
Journal of Cellular Neuro science and Oxidative Stress, <http://dergipark.gov.tr/jcnos>
- 36 **Role of tumor necrosis factor- $\alpha$ , interleukin-1 $\beta$ , interleukin-6 in liver inflammation in chronic hepatitis B and chronic hepatitis C**  
ŞENOL ARZU, ALAYUNT NACİ ÖMER, ARSLAN SOLMAZ ÖZGEN  
Gulhane Medical Journal, <https://gulhanemedj.org/archives/archive-detail/article-preview/role-of-tumor-necrosis-factor--interleukin-1-inter/48807>
- 37 **Soapwort Extract Supplementation Alters Antioxidant Status of Serum, Liver and Heart Tissues in Growing Japanese Quails Reared under Chronic Intermittent Cold Stress**  
DALKILIÇ BESTAMI, ÖZÇELİK MEHTAP, ÇAMBAY ZAFER, ALAYUNT NACİ ÖMER, ŞİMŞEK ÜLKÜ GÜLCİHÂN, İFLAZOĞLU MUTLU SEDA, ÇİFTÇİ MEHMET  
Acta Veterinaria Brno, <http://dx.doi.org/10.2754/avb201786020159>
- 38 **Synthesis Structure Investigation Spectral Characteristics and Biological Activities of 4 benzyl 3 2 hydroxyphenyl 1H 1 2 4 triazole 5 4H thione**  
KOPARIR METİN, ÖREK CAHİT, ALAYUNT NACİ ÖMER, PARLAK AKİF EVREN

- 38 Commun. Comput. Chem,
- 39 **Synthesis, spectroscopic characterization, and in vitro antioxidant activity of polyglycidylmethacrylate/polyindole conducting polymer composites**  
ALAYUNT NACİ ÖMER, SOYKAN CENGİZ  
MICROSCOPY RESEARCH AND TECHNIQUE, <https://analyticalsciencejournals.onlinelibrary.wiley.com/doi/full/10.1002/jemt.23591>
- 40 **ŞIRNAK İLİ BİRİNCİ TRİMESTER PRENATAL TARAMA TESTİ GÜNCEL MEDYAN VERİLERİİNİN DEĞERLENDİRİLMESİ**  
TAHİROĞLU VEYSEL, ALAYUNT NACİ ÖMER, COŞKUN ERKAM  
Ahi Evran Medical Journal, Kirsehir Ahi Evran University, <http://dx.doi.org/10.46332/aemj.1144171>
- 41 **The determination of the effect of some 1,3,4 thiadiazole derivatives on biochemical content (Fatty Acids, Sterols, Lipophilic Vitamins) in rat liver**  
PARLAK AKİF EVREN, KARAGÖZÜLU YUSUF, ALAYUNT NACİ ÖMER, TÜRKOĞLU SEMRA, KARATEPE MUSTAFA, KOPARIR METİN  
Cellular and Molecular Biology,
- 42 **The effects hydroxyurea derivative schiff bases on fatty acids and lypophilic vitamins in liver of rats**  
TÜRKOĞLU SEMRA, PARLAK AKİF EVREN, KARAGÖZÜLU YUSUF, ALAYUNT NACİ ÖMER  
D. J. of N. and B,
- 43 **The effects of 5 5 butane 1 4 diylbis 4 allyl 2 4 3 trifluoromethyl phenyl piperazin 1 yl methyl 2 4 dihydro 3h 1 2 4 triazole 3 thione compound on mda level and vitamins in serum liver and kidney of rats**  
ALAYUNT NACİ ÖMER, ÇELİK SAIT, KOPARIR METİN, KARATEPE MUSTAFA  
NWSA-Physical Sciences Status : Original Study,
- 44 **The Effects of Hydroxyurea Derivative 1 3 4 Thiadiazoles on Serum Biochemical Parameters and Antioxidant Status in Liver of Rats**  
KARAGÖZÜLU YUSUF, TÜRKOĞLU SEMRA, PARLAK AKİF EVREN, ALAYUNT NACİ ÖMER  
Digest Journal of Nanomaterials and Biostructures,
- 45 **The effects of long-term exposure to textile dyes on serum cytokine and antioxidant enzyme activities**  
ALAYUNT NACİ ÖMER, TAŞGIN SERCAN, ÇAMBAY ZAFER, GÜNEŞ SEVGİ  
MAS Journal of Applied Sciences, <https://masjaps.com/index.php/mas/article/view/158>
- 46 **The Effects of Some Bis - 1, 2, 4 - Triazole Containing Aminomethyl Derivatives on MDA Levels and Vitamins in Tissues of Rats**  
ALAYUNT NACİ ÖMER, KARATEPE MUSTAFA, PARLAK AKİF EVREN, ULAŞ MUSTAFA, TÜRKOĞLU SEMRA, DURNA DAŞTAN SEVGİ, KOPARIR METİN, ÇELİK SAIT  
JOURNAL OF THE CHEMICAL SOCIETY OF PAKISTAN,
- 47 **Total secondary metabolites and heavy metal profile of some medicinal plants frequently consumed as winter tea**  
KARAGÖZÜLU YUSUF, ALAYUNT NACİ ÖMER, PARLAK AKİF EVREN  
International Journal of Agriculture Environment and Food Sciences, <http://dx.doi.org/10.31015/jaefs.2023.2.11>
- 48 **Trombosit İndekslerinin Meme Kanseri Prognozuna Etkileri**  
TAHİROĞLU VEYSEL, EKİNCİ FERHAT, ALAYUNT NACİ ÖMER, COŞKUN ERKAM

## Bildiriler (YOKSIS)

- 1 4-Chloromethyl-6, 7-dimethylcoumarin Synthesis and Quantum Chemical Calculations**  
Koparır pelin, PARLAK AKİF EVREN, SARAÇ KAMURAN, ALAYUNT NACİ ÖMER, ÖREK CAHİT, KOPARIR METİN  
«th International AdvsncBdTechnologies Symposium ,
- 2 An Overview of Agmatine as a Neurotransmitter/Neuromodulator and its Effect on Diabetic Retinopathy**  
ALAYUNT NACİ ÖMER  
International Siirt Conference On Scientific Research , [https://d78ea76a-1faa-490b-96df-3833ce6eddb7.filesusr.com/ugd/614b1f\\_fce667960a0a45dca2e76924d87fba39.pdf](https://d78ea76a-1faa-490b-96df-3833ce6eddb7.filesusr.com/ugd/614b1f_fce667960a0a45dca2e76924d87fba39.pdf)
- 3 ANTIOXIDANT-ANTITUMOR PROPERTIES OF APRICOT AND ITS EFFECT ON MICROBIOTA**  
ALAYUNT NACİ ÖMER, TAHİROĞLU VEYSEL, TİMÜR İRFAN  
International Malatya Gastronomy Culture and Tourism Conference ,  
<https://www.discoveranatolia.org/malatya>
- 4 Arı Polenlerinde Oksidan Antioksidan Kapasitesinin Karşılaştırılması**  
ALAYUNT NACİ ÖMER  
Uluslararası Bilim ve Mühendislik Sempozyumu ,
- 5 Bazı Tiyadiazol Bileşiklerinin Rat Karaciğerindeki Yağ Asitlerine Etkisinin İncelenmesi**  
KARAGÖZÜĞLU YUSUF, ALAYUNT NACİ ÖMER, PARLAK AKİF EVREN  
2012 Kromatografi Kongresi, Bildiri Özетler Kitabı, Gaziosmanpaşa Üniversitesi Tokat, 2012 ,
- 6 Bingölden Toplanan Arı Polenlerindeki Antioksidan Vitamin A E C Düzeylerinin İncelenmesi**  
KARAGÖZÜĞLU YUSUF, ALAYUNT NACİ ÖMER, PARLAK AKİF EVREN  
2012 Kromatografi Kongresi, Bildiri Özetler Kitabı, Gaziosmanpaşa Üniversitesi Tokat, 2012 . ,
- 7 Biosynthesis and Physiological Effects of Melatonin**  
ALAYUNT NACİ ÖMER  
Sivas II. International Conference on Scientific and Innovation Research ,  
[https://tr.iksadkongre.com/\\_files/ugd/614b1f\\_4222d970995448799013d2daae72de67.pdf](https://tr.iksadkongre.com/_files/ugd/614b1f_4222d970995448799013d2daae72de67.pdf)
- 8 COMPARISON OF ANTIOXIDANT AND CYTOKINE LEVELS IN PATIENTS WITH THALASSEMIA**  
ALAYUNT NACİ ÖMER, YERLİKAYA EMRAH, ÖZÜDOĞRU OSMAN  
SILK ROAD 2. International Scientific Research Congress ,  
[https://www.silkroadcongress.co.uk/\\_files/ugd/614b1f\\_ae11c9d01dbe4d08bb8d5ec17e2837dc.pdf](https://www.silkroadcongress.co.uk/_files/ugd/614b1f_ae11c9d01dbe4d08bb8d5ec17e2837dc.pdf)
- 9 Density Functional Calculations of the Electronic Structure of New Bis α-Aminoalkylphosphinic Acid Derivative**  
PARLAK AKİF EVREN, SARAÇ KAMURAN, ALAYUNT NACİ ÖMER, KOPARIR PELİN, ÇINAR SERAP, ÖREK CAHİT, KOPARIR METİN  
INTERNATIONAL WORKSHOP ON MATHEMATICAL METHODS IN ENGINEERING ,
- 10 EFFECT OF OMEGA-3 FATTY ACID ON CONTRAST-INDUCED NEPHROPATHY**  
BOLATLI GÜNEŞ, ULUSOY MAHİNUR, TAŞ FATİH, ALAYUNT NACİ ÖMER, ZARARSIZ İSMAİL

- 10** 5th ASIA PACIFIC International Modern Sciences Congress , file:///C:/Users/minikago/Desktop/Siirt %20%C3%9Cniversitesi%20Gelen%20Evraklar/do%C3%A7entlik/Do%C3%A7entlik %20Atanma/3.Eserler/Bildiriler/B.Uluslararası%C4%B1%20Bildiri/B1.2021.s%C3%B6zl%C3%BC. %C3%B6zet.Australya%20Kongre%20Kitab%C4%B1.pdf
- 11 Effects of Exposure to Textile Dyes on Cytokines and Antioxidant Activities**  
GÜNEŞ SEVGİ,ALAYUNT NACİ ÖMER,Taşgın Sercan  
2ND INTERNATIONAL MEDICAL CONGRESS OF IZMIR DEMOCRACY UNIVERSITY ,
- 12 Effects Of Safranal On Serum GSH Levels Induced By CCI4**  
AKSOY LAÇİN,ALAYUNT NACİ ÖMER,SUNUCU KARAFAKIOĞLU YASEMİN,SEVİMLİ SEVCAN  
1st International Veterinary Biochemistry And Clinical Biochemistry Congress , .
- 13 EFFECTS ON THE SERUM HOMOCYTENE LEVELS OF NIGELLA SATIVA OIL INMETABOLIC SYNDROME RATS**  
ALAYUNT NACİ ÖMER,ÜSTÜNDAĞ BİLAL  
INTERNATIONAL CONGRESS OF HEALTH AND ENVIRONMENT ,
- 14 EVALUATION OF FOLATE LEVELS BY AGE IN PSYCHIATRIC PATIENTS IN ŞIRNAK REGION**  
TAHİROĞLU VEYSEL, ALAYUNT NACİ ÖMER  
4. INTERNATIONAL ANKARA MULTIDISCIPLINARY STUDIES CONGRESS ,  
<https://www.izdas.org/multidisciplinaryankara>
- 15 EVALUATION OF VITAMIN B12 LEVELS BY AGE IN PSYCHIATRIC PATIENTS IN ŞIRNAK REGION**  
ALAYUNT NACİ ÖMER, TAHİROĞLU VEYSEL  
4. INTERNATIONAL ANKARA MULTIDISCIPLINARY STUDIES CONGRESS ,  
<https://www.izdas.org/multidisciplinaryankara>
- 16 FACTORS AFFECTING CIRCADIAN RHYTHM AND MELATONIN**  
ALAYUNT NACİ ÖMER  
SILK ROAD 2. International Scientific Research Congress , [https://03117c8e-4231-45fb-9e1c-316cda39615f.filesusr.com/ugd/614b1f\\_4ea77646f1b343b3a1e6dda6cb105cf3.pdf](https://03117c8e-4231-45fb-9e1c-316cda39615f.filesusr.com/ugd/614b1f_4ea77646f1b343b3a1e6dda6cb105cf3.pdf)
- 17 Fruktozla Metabolik Sendrom Oluşturulmuş Ratlarda Tribulus Terrestris'in Oxide LDL ve Lipid Profili Üzerine Etkilerinin Araştırılması**  
kayaoğlu yasemin,yılmaz musa,ALAYUNT NACİ ÖMER,ÜSTÜNDAĞ BİLAL  
Uluslararası Biyokimya Kongresi – 2017 / 28. Ulusal Biyokimya Kongresi ,
- 18 HEALTH EFFECTS OF APRICOT KERNEL**  
TAHİROĞLU VEYSEL, Timür İrfan, ALAYUNT NACİ ÖMER  
International Malatya Gastronomy Culture and Tourism Conference ,  
<https://www.discoveranatolia.org/malatya>
- 19 Hidroksiüre Türevi 1,3,4-Tiyadiazol Bileşiklerinin Antioksidan ve Antitümör Aktivitelerinin İncelenmesi**  
KARAGÖZÜLÜ YUSUF,ALAYUNT NACİ ÖMER,KARAGÖZ GENÇ ZUHAL,KARATEPE MUSTAFA  
25. Ulusal Kimya Kongresi ,
- 20 IN VITRO ANTIOXIDANT EVALUATION of 5,5 -butane-1,4-diylbis{4-allyl-2-[(dipropylamino)methyl]-2,4-dihydro-3H-1,2,4-triazole-3-thione}COMPOUND**  
ALAYUNT NACİ ÖMER,KARATEPE MUSTAFA,PARLAK AKİF EVREN,ULAŞ MUSTAFA,TÜRKOĞLU SEMRA,Koparır Pelin,Saraç Kamuran,ÖREK CAHİT,KOPARIR METİN

- 20** ISS2017 2nd International Science Symposium "Science Festival" , <http://www.issnwsa.com/wp-content/uploads/2016/10/ISS2017-2.pdf>
- 21** **INVESTIGATION OF IN VITRO ANTIOXIDANT ACTIVITY OF 5,5 -butane-1,4- diylbis{2-[(4-benzylpiperazin-1-yl)methyl]-4-allyl-2,4-dihydro-3H-1,2,4-triazole-3-thione] COMPOUND**  
ALAYUNT NACİ ÖMER,KARATEPE MUSTAFA,PARLAK AKİF EVREN,ULAŞ MUSTAFA,TÜRKOĞLU SEMRA,Koparır Pelin,Saraç Kamuran,ÖREK CAHİT,KOPARIR METİN  
ISS2017 2nd International Science Symposium "Science Festival" , <http://www.issnwsa.com/wp-content/uploads/2016/10/ISS2017-2.pdf>
- 22** **INVESTIGATION OF PROTECTIVE EFFECTS IN CORTICOSTERONE-INDUCED RAT MODEL OF DEPRESSION**  
GÜRELİ YASEMİN, ALAYUNT NACİ ÖMER, KULOĞLU TUNCAY, ÜSTÜNDAĞ BİLAL  
15th CHINA TO ADRIATIC TURKISH WORLD INTERNATIONAL SCIENTIFIC RESEARCH CONGRESS , [https://www.icssca.org/\\_files/ugd/614b1f\\_41f9aaa6ca6f4b13a987d76f0b270a68.pdf](https://www.icssca.org/_files/ugd/614b1f_41f9aaa6ca6f4b13a987d76f0b270a68.pdf)
- 23** **Investigation of the effects hydroxyurea derivative 1 3 4 thiadiazoles on fatty acids and lypophilic vitamins in liver of rats**  
TÜRKOĞLU SEMRA,PARLAK AKİF EVREN,ALAYUNT NACİ ÖMER,KARAGÖZÜ YUSUF  
IFCC WORLDSLAD ISTANBUL 2014 ,
- 24** **Investigation of The Antitumor Properties of Aminomethyl Derivatives Containing Triazole Ring Against Mcf-7 Human Breast Cancer Cells**  
ALAYUNT NACİ ÖMER, KARATEPE MUSTAFA, PARLAK AKİF EVREN, ULAŞ MUSTAFA, TÜRKOĞLU SEMRA, DURNA DAŞTAN SEVGİ, KOPARIR METİN, ÇELİK SAİT  
Sivas II. International Conference on Scientific and Innovation Research ,  
[https://tr.iksadkongre.com/\\_files/ugd/614b1f\\_4222d970995448799013d2daae72de67.pdf](https://tr.iksadkongre.com/_files/ugd/614b1f_4222d970995448799013d2daae72de67.pdf)
- 25** **Investigation of the effect of tribulus terrestris on Adipocyte fatty acid binding protein (AFABP), IL-6 and Tnf- $\alpha$  levels in rats with fructose Induced metabolic Syndrome**  
kayaoğlu yasemin,yılmaz musa,ALAYUNT NACİ ÖMER,ÜSTÜNDAĞ BİLAL  
Uluslararası Biyokimya Kongresi – 2017 / 28. Ulusal Biyokimya Kongresi ,
- 26** **Investigation of the Effects of Hydroxyurea Derivative 1,3,4 -Thiadiazole and Schiff Base Compounds on Trace Elements andOxidative Stress Parametres in Rat Liver Tissue**  
PARLAK AKİF EVREN,KARAGÖZÜ YUSUF,ALAYUNT NACİ ÖMER,TÜRKOĞLU SEMRA,YILDIRIM İŞİL,KARATEPE MUSTAFA  
International Conference onPhysical Chemistry and Functional Materials ,
- 27** **Investigation of the Inflammation in Interlocin-6 of Tribulus Terrestris on the Experimental Liver Induced by Carbon Tetrakloride**  
ALAYUNT NACİ ÖMER,ÇAMBAY ZAFER,Timur İrfan  
International Conference onPhysical Chemistry and Functional Materials ,
- 28** **Karaciğer Hasarında Safranalın Terapötik Etkisi**  
ALAYUNT NACİ ÖMER  
International Engineering and Science Symposium ,
- 29** **Magnetic field effects on neuropathy and unknown aspects**  
ALAYUNT NACİ ÖMER, GÜNEŞ SEVGİ  
International Siirt Conference On Scientific Research , [https://d78ea76a-1faa-490b-96df-3833ce6eddb7.filesusr.com/ugd/614b1f\\_fce667960a0a45dca2e76924d87fba39.pdf](https://d78ea76a-1faa-490b-96df-3833ce6eddb7.filesusr.com/ugd/614b1f_fce667960a0a45dca2e76924d87fba39.pdf)
- 30** **MDA Activity in Investigation of the Effect of Tribulus Terrestriationon Carbonytic Damage with Carbon Tetrakloride**

- 30 ALAYUNT NACİ ÖMER,ÇAMBAY ZAFER,TİMUR İRFAN**  
International Conference onPhysical Chemistry and Functional Materials ,
- 31 Metabolik Sendromlu Sıçanlarda *Nigella Sativa Yağı*'nın Serum BDNF ve Biyojenik Aminler Üzerine Etkileri**  
ALAYUNT NACİ ÖMER,kayaoğlu yasemin,yılmaz musa,ÜSTÜNDAĞ BİLAL  
Uluslararası Biyokimya Kongresi – 2017 / 28. Ulusal Biyokimya Kongresi ,
- 32 *Nigella Sativa Yağı*'nın Metabolik Sendromlu Sıçanlarda Sitokinler ve Oksidatif Stres Üzerine Etkileri**  
ALAYUNT NACİ ÖMER,kayaoğlu yasemin,yılmaz musa,ÜSTÜNDAĞ BİLAL  
Uluslararası Biyokimya Kongresi – 2017 / 28. Ulusal Biyokimya Kongresi ,
- 33 Overview of Application Areas of The Enzyme-Linked Immunosorbent Assay (Elisa) Method**  
TAHİROĞLU VEYSEL, ALAYUNT NACİ ÖMER  
ICHEAS 1st International Conference On Applied Sciences , <https://www.educonferences.org/>
- 34 Overview of Application Areas of The High Performance Liquid Chromatography (HPLC) Method (HPLC in applied sciences)**  
ALAYUNT NACİ ÖMER, TAHİROĞLU VEYSEL  
ICHEAS 1st International Conference On Applied Sciences , <https://www.educonferences.org/>
- 35 Pomegranate (*Punica granatum L.*) Flowers The Effects Of Vitamin A and E Levels by Experimental Diabetes Mellitus In Rats**  
ALAYUNT NACİ ÖMER,ÇAMBAY ZAFER,İLHAN NEVİN  
1st INTERNATIONAL CONGRESS ON MEDICINAL and AROMATIC PLANTS , [www.tabkon.org](http://www.tabkon.org)
- 36 PROPOLİSİN OKSİDAN ANTİOKSİDAN KAPASİTESİNİN KARŞILAŞTIRILMASI**  
ALAYUNT NACİ ÖMER  
ISPEC ULUSLARARASI TARIM ve KIRSAL KALKINMA KONGRESİ ,
- 37 PROTECTIVE EFFECTS OF TRIBULUS TERRESTRIS ON OXIDATIVE STRESS IN RATS WITH METABOLIC SYNDROME**  
BAHŞİ MUAMMER,KAYAOĞLU YASEMİN,ALAYUNT NACİ ÖMER,ÜSTÜNDAĞ BİLAL  
Uluslararası Biyokimya Kongresi 2017/ 28. Ulusal Biyokimya Kongresi ,  
<http://portal.citius.technology//images/48/Dosyalar/tmp//201837132318.pdf>
- 38 PSYCHIATRIC DISORDERS AND MICROBIOTA**  
ALAYUNT NACİ ÖMER  
3rd INTERNATIONAL BLACK SEA MODERN SCIENTIFIC RESEARCH CONGRESS ,  
[https://b0699d12-70ad-4313-81f1-0833a431c01a.filesusr.com/ugd/614b1f\\_75efdb0a1108442d89b05330288524a1.pdf](https://b0699d12-70ad-4313-81f1-0833a431c01a.filesusr.com/ugd/614b1f_75efdb0a1108442d89b05330288524a1.pdf)
- 39 QUALITY, VALIDATION, ANALYSIS AND MEASUREMENT UNCERTAINTY IN THE MEDICAL BIOCHEMISTRY LABORATORY**  
ALAYUNT NACİ ÖMER  
3rd INTERNATIONAL BLACK SEA MODERN SCIENTIFIC RESEARCH CONGRESS ,  
[https://b0699d12-70ad-4313-81f1-0833a431c01a.filesusr.com/ugd/614b1f\\_75efdb0a1108442d89b05330288524a1.pdf](https://b0699d12-70ad-4313-81f1-0833a431c01a.filesusr.com/ugd/614b1f_75efdb0a1108442d89b05330288524a1.pdf)
- 40 RELATIONSHIP OF METABOLIC SYNDROME PATHOGENESIS WITH GUT MICROBIOTA**  
ALAYUNT NACİ ÖMER

- 40** 3rd INTERNATIONAL BLACK SEA MODERN SCIENTIFIC RESEARCH CONGRESS ,  
[https://b0699d12-70ad-4313-81f1-0833a431c01a.filesusr.com/ugd/614b1f\\_75efdb0a1108442d89b05330288524a1.pdf](https://b0699d12-70ad-4313-81f1-0833a431c01a.filesusr.com/ugd/614b1f_75efdb0a1108442d89b05330288524a1.pdf)
- 41** **Relationship between Insulin Resistance and Glucagon Analogues and Determination in HPLC**  
ALAYUNT NACİ ÖMER, PARLAK AKİF EVREN  
International Conference on Physical Chemistry and Functional Materials ,
- 42** **SAFRANALIN KARACİĞER HASARINDA SİTOKİN DÜZEYLERİNE ETKİSİ**  
ALAYUNT NACİ ÖMER  
ISPEC ULUSLARARASI TARIM ve KIRSAL KALKINMA KONGRESİ ,
- 43** **Siirt, Türkiye'de Covid-19 Hastalarının İlk Bulguları**  
ALAYUNT NACİ ÖMER, ÖZÜDOĞRU Osman, YERLİKAYA EMRAH  
Online International Conference of COVID-19 (CONCOVID) ,
- 44** **The Comparison of Some Blood Parameters of Rainbow Trout *Oncorhynchus mykiss* Walbaum 1792 in Different Rearing Habitats PPT**  
URAL MEVLÜT ŞENER, PARLAK AKİF EVREN, ALAYUNT NACİ ÖMER  
FABA 2012 Sempozumu, Eskişehir ,
- 45** **THE EFFECT OF NIGELLA SATIVA OIL ON SERUM LIVER ENZYMES IN THE RAT INDUCED METABOLIC SYNDROME**  
ALAYUNT NACİ ÖMER, ÜSTÜNDAĞ BİLAL  
INTERNATIONAL CONGRESS OF HEALTH AND ENVIRONMENT ,
- 46** **The effect of nigella sativa oil on serum biochemistry parameters in the rat induced metabolic syndrome**  
ALAYUNT NACİ ÖMER, ÜSTÜNDAĞ BİLAL  
2. ICABS-Sarajevo, Bosnia and Herzegovina ,
- 47** **The Investigation Of Biological Effect Of The In rats with metabolic syndrome Nigella Sativa Oil**  
ALAYUNT NACİ ÖMER, ÜSTÜNDAĞ BİLAL  
1st INTERNATIONAL CONGRESS ON MEDICINAL and AROMATIC PLANTS , [www.tabkon.org](http://www.tabkon.org)
- 48** **THE RELATIONSHIP OF IRON DEFICIENCY ANEMIA AND OXIDATIVE STRESS IN PREGNANCY**  
ALAYUNT NACİ ÖMER  
3rd INTERNATIONAL BLACK SEA MODERN SCIENTIFIC RESEARCH CONGRESS ,  
[https://b0699d12-70ad-4313-81f1-0833a431c01a.filesusr.com/ugd/614b1f\\_75efdb0a1108442d89b05330288524a1.pdf](https://b0699d12-70ad-4313-81f1-0833a431c01a.filesusr.com/ugd/614b1f_75efdb0a1108442d89b05330288524a1.pdf)
- 49** **THE ROLE OF BIOSENSORS IN MEASURING THE SEVERITY OF SARS-CoV-2**  
ALAYUNT NACİ ÖMER, TAHİROĞLU VEYSEL  
KARABAHK III. INTERNATIONAL CONGRESS OF APPLIED SCIENCES , <https://umoti-uzhnu.university/karabakh-iii-international-congress-of-applied-sciences-year-of-shusha-2022/>
- 50** **THE ROLE OF BIOSENSORS IN THE TREATMENT OF ALZHEIMER'S DISEASE**  
TAHİROĞLU VEYSEL, ALAYUNT NACİ ÖMER  
KARABAHK III. INTERNATIONAL CONGRESS OF APPLIED SCIENCES , <https://umoti-uzhnu.university/karabakh-iii-international-congress-of-applied-sciences-year-of-shusha-2022/>

- 51 Tiyadiazol Komplekslerinin Rat Karaciğerindeki Esansiyel Yağ Asitlerine Etkisinin İncelenmesi**  
PARLAK AKİF EVREN,ALAYUNT NACİ ÖMER,KARAGÖZÖĞLU YUSUF  
24.Uluslararası Biyokimya Kongresi, TBD Özel Sayısı, Turk J Biochem, 2012 ,
- 52 Tiyadiazol Komplekslerinin Rattalarda Bazı Kan Parametrelerine Etkisinin İncelenmesi**  
ALAYUNT NACİ ÖMER,KARAGÖZÖĞLU YUSUF,PARLAK AKİF EVREN  
24.Uluslararası Biyokimya Kongresi, TBD Özel Sayısı, Turk J Biochem,Eylül 2012 Konya ,
- 53 Zenginleştirilmiş Çöven Ekstraktı İlavesinin Soğuk Strese Maruz Bırakılan Japon Bildircincilarda Serum, Kalp ve Karaciğerdeki Antioksidan Parametreleri Üzerine Etkisi**  
DALKILIÇ BESTAMI,ÖZÇELİK MEHTAP,ÇAMBAY ZAFER,ALAYUNT NACİ ÖMER  
8. Ulusal Veteriner Biyokimya ve Klinik Biyokimya Kongresi ,