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

3 **Assessment of Anti-inflammatory and Antioxidant Properties of Safranal on CCl4-Induced Oxidative Stress and Inflammation in Rats**

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Anais da Academia Brasileira de Ciências,[http://www.scielo.br/scielo.php?script=sci\\_arttextpid=S0001-37652019000300704tIng=en](http://www.scielo.br/scielo.php?script=sci_arttextpid=S0001-37652019000300704tIng=en)

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

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

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

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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**  
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European Journal of Physical Education and Sport Science,<https://oapub.org/edu/index.php/ejep/article/view/3628>
- 11 **Determination of the Antioxidant Vitamin Levels in Fresh and Dried Bee Pollens in Bingöl s Flora**  
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Asian Journal of Chemistry,
- 12 **Effect of omega-3 fatty acid on contrast-induced nephropathy**  
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Ukrainian Journal of Nephrology and Dialysis,<https://ukrjnd.com.ua/index.php/journal/article/view/561>
- 13 **Effects of Platelet Indices on Breast Cancer Prognosis**  
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Muş Alparslan Üniversitesi Sağlık Bilimleri Dergisi,<https://dergipark.org.tr/en/pub/maunsbd/issue/79125/1215980>
- 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**  
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Journal of Cellular Neuroscience and Oxidative Stress,
- 15 **Effects of Thymus vulgaris Oil on Sodium Hypochlorite-Induced Damage in Rats**  
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Molecules,<http://dx.doi.org/10.3390/molecules28052164>
- 16 **Efficacy of Intravenous Iron Therapy in Female Patients with Iron Deficiency Anemia**  
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Türk Doğa ve Fen Dergisi,<http://dx.doi.org/10.46810/tdfd.1342791>
- 17 **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>
- 18 **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

- 18 Medicine Science,<http://dx.doi.org/10.5455/medscience.2023.07.100>
- 19 **Examination of serum oxidant-antioxidant levels of workers at dyehouses of textile sector in Denizli's industrial estate**  
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Medicine Science International Medical Journal,
- 20 **Farklı Ortamlarda Yetişen Gökkuşluğu Alabalığı'nın Oncorhynchus mykiss Walbaum 1792 Bazı Kan Parametrelerinin Karşılaştırılması**  
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Fırat Üniv. Fen Bilimleri Dergisi,
- 21 **First remarkable findings in comparison of patients in Siirt / Turkey in novel coronavirus (Covid-19) pandemic**  
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Medicine Science, <https://www.medicinescience.org/article/2221>
- 22 **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>
- 23 **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>
- 24 **Homocysteine metabolism in rats with metabolic syndrome and the impacts of nigella sativa oil on some biochemical parameters**  
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International Journal of Agriculture, Environment and Food Sciences,
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J.Chem.Soc.Pak.,
- 26 **Integrating the in vitro antioxidant activity of Polyacrylonitrile/Polyindole composites**  
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Journal of Applied Polymer Science, <https://onlinelibrary.wiley.com/doi/epdf/10.1002/app.56290>
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FRESENIUS ENVIRONMENTAL BULLETIN,
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Journal of Immunology and Clinical Microbiology,<https://dergipark.org.tr/en/pub/jicm/issue/73620/1141566>
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Euroasia Journal of Mathematics, Engineering, Natural & Medical Sciences International Indexed and Refereed,<https://euroasiajournal.org/index.php/ejas/article/view/410/343>
- 33 **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,<https://advances.umw.edu.pl/en/archive/>
- 34 **Psychological and biochemical Impact of Covid-19 pandemic on health workers in Siirt, Turkey**  
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Medicine Science,<https://medicinescience.org/journal/140>
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Gevher Nesibe Journal of Medical & Health Sciences,<https://gevhernesibedergisi.com/index.php/gnj/article/view/575>
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Journal of Cellular Neuro science and Oxidative Stress,<http://dergipark.gov.tr/jcnos>
- 37 **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/articles/role-of-tumor-necrosis-factor-a-interleukin-1b-interleukin-6-in-liver-inflammation-in-chronic-hepatitis-b-and-chronic-hepatitis-c/doi/gulhane.galenos.2021.1338>
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- 38 Acta Veterinaria Brno,<http://dx.doi.org/10.2754/avb201786020159>
- 39 **Synthesis Structure Investigation Spectral Characteristics and Biological Activities of 4 benzyl 3 2 hydroxyphenyl 1H 1 2 4 triazole 5 4H thione**  
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Commun. Comput. Chem,
- 40 **Synthesis, spectroscopic characterization, and in vitro antioxidant activity of polyglycidylmethacrylate/polyindole conducting polymer composites**  
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MICROSCOPY RESEARCH AND  
TECHNIQUE,<https://analyticalsciencejournals.onlinelibrary.wiley.com/doi/full/10.1002/jemt.23591>
- 41 **ŞIRNAK İLİ BİRİNCİ TRİMESTER PRENATAL TARAMA TESTİ GÜNCEL MEDYAN VERİLERİNİN DEĞERLENDİRİLMESİ**  
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Ahi Evran Medical Journal, Kirsehir Ahi Evran University,<http://dx.doi.org/10.46332/aemj.1144171>
- 42 **The determination of the effect of some 1,3,4 thiadiazole derivatives on biochemicalcontent (Fatty Acids, Sterols, Lipophilic Vitamins) in rat liver**  
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Cellular and Molecular Biology,
- 43 **The effects hydroxyurea derivative schiff bases on fatty acids and lypophilic vitamins in liver of rats**  
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D. J. of N. and B,
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NWSA-Physical Sciences Status : Original Study,
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Digest Journal of Nanomaterials and Biostructures,
- 46 **The effects of long-term exposure to textile dyes on serum cytokine and antioxidant enzyme activities**  
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MAS Journal of Applied Sciences,<https://masjaps.com/index.php/mas/article/view/158>
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JOURNAL OF THE CHEMICAL SOCIETY OF PAKISTAN,
- 48 **Total secondary metabolites and heavy metal profile of some medicinal plants frequently consumed as winter tea**  
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## Bildiriler (YOKSIS)

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«th International AdvsnBdTechnologies Symposium ,
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8. INTERNATIONAL HASANKEYF SCIENTIFIC RESEARCH AND INNOVATION CONGRESS ,  
[https://www.isarconference.org/\\_files/ugd/6dc816\\_04a3485aa80c4ec985fa175340f4e6b9.pdf](https://www.isarconference.org/_files/ugd/6dc816_04a3485aa80c4ec985fa175340f4e6b9.pdf)
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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)
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8. INTERNATIONAL HASANKEYF SCIENTIFIC RESEARCH AND INNOVATION CONGRESS ,  
[https://www.isarconference.org/\\_files/ugd/6dc816\\_04a3485aa80c4ec985fa175340f4e6b9.pdf](https://www.isarconference.org/_files/ugd/6dc816_04a3485aa80c4ec985fa175340f4e6b9.pdf)
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2012Kromatografi Kongresi, Bildiri Özetler Kitabı, Gaziosmanpaşa Üniversitesi Tokat, 2012 ,
- 8 **Bingölden Toplanan Arı Polenlerindeki Antioksidan Vitamin A E C Düzeylerinin İncelenmesi**  
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2012Kromatografi Kongresi, Bildiri Özetler Kitabı, Gaziosmanpaşa Üniversitesi Tokat, 2012. ,
- 9 **Biosynthesis and Physiological Effects of Melatonin**  
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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)
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- 10 SILK ROAD 2. International Scientific Research Congress ,  
[https://www.silkroadcongress.co.uk/\\_files/ugd/614b1f\\_fc1cb4eb3ebb47089a8180208b7f7c4c.pdf](https://www.silkroadcongress.co.uk/_files/ugd/614b1f_fc1cb4eb3ebb47089a8180208b7f7c4c.pdf)
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INTERNATIONAL WORKSHOP ON MATHEMATICAL METHODS IN ENGINEERING ,
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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%B6zet%20Avustralya%20Kongre%20Kitab%C4%B1.pdf
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1st International Veterinary Biochemistry And Clinical Biochemistry Congress , .
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INTERNATIONAL CONGRESS OF HEALTH AND ENVIRONMENT ,
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<https://www.izdas.org/multidisciplinaryankara>
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<https://www.izdas.org/multidisciplinaryankara>
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SILK ROAD 2. International Scientific Research Congress ,  
[https://www.silkroadcongress.co.uk/\\_files/ugd/614b1f\\_fc1cb4eb3ebb47089a8180208b7f7c4c.pdf](https://www.silkroadcongress.co.uk/_files/ugd/614b1f_fc1cb4eb3ebb47089a8180208b7f7c4c.pdf)
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kayaoğlu yasemin,yılmaz musa,ALAYUNT NACİ ÖMER,ÜSTÜNDAĞ BİLAL  
Uluslararası Biyokimya Kongresi – 2017 / 28. Ulusal Biyokimya Kongresi ,
- 20 **HEALTH EFFECTS OF APRICOT KERNEL**  
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- 20 International Malatya Gastronomy Culture and Tourism Conference ,  
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3rd INTERNATIONAL EGE CONGRESS ON SCIENTIFIC RESEARCH ,  
<https://tr.egekongreleri.org/books>
- 23 **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**  
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ISS2017 2nd International Science Symposium“Science Festival” , <http://www.issnwsa.com/wp-content/uploads/2016/10/ISS2017-2.pdf>
- 24 **INSULIN RESISTANCE: THE HIDDEN ONSET OF DIABETES AND TREATMENT APPROACHES**  
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5. INTERNATIONAL TRAKYA SCIENTIFIC RESEARCH CONGRESS ,  
[https://www.isarconference.org/\\_files/ugd/6dc816\\_2f6a67652549464db6d24c4b70f7f9b3.pdf](https://www.isarconference.org/_files/ugd/6dc816_2f6a67652549464db6d24c4b70f7f9b3.pdf)
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ISS2017 2nd International Science Symposium“Science Festival” , <http://www.issnwsa.com/wp-content/uploads/2016/10/ISS2017-2.pdf>
- 26 **INVESTIGATION OF PROTECTIVE EFFECTS IN CORTICOSTERONE-INDUCED RAT MODEL OF DEPRESSION**  
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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)
- 27 **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,KARAGÖZOĞLU YUSUF  
IFCC WORLDLAB ISTANBUL 2014 ,
- 28 **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)
- 29 **Investigation of the effect of tribulus terrestris on Adipocyte fatty acid binding protein (AFABP), Il-6 and Tnf-α 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 ,

- 30 **Investigation of the Effects of Hydroxyurea Derivative 1,3,4 -Thiadiazole and Schiff Base Compounds on Trace Elements and Oxidative Stress Parametres in Rat Liver Tissue**  
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International Conference on Physical Chemistry and Functional Materials ,
- 31 **Investigation of the Inflammation in Interlocin-6 of Tribulus Terrestris on the Experimental Liver Induced by Carbon Tetrachloride**  
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International Conference on Physical Chemistry and Functional Materials ,
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International Engineering and Science Symposium ,
- 33 **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)
- 34 **MDA Activity in Investigation of the Effect of Tribulus Terrestris on Carbonytic Damage with Carbon Tetrachloride**  
ALAYUNT NACİ ÖMER, ÇAMBAY ZAFER, TİMUR İRFAN  
International Conference on Physical Chemistry and Functional Materials ,
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Uluslararası Biyokimya Kongresi – 2017 / 28. Ulusal Biyokimya Kongresi ,
- 36 **Microbiome and health: the impact of gut microbiota on human health**  
GÜNEŞ SEVGİ, ALAYUNT NACİ ÖMER  
8th INTERNATIONAL CONFERENCE ON MEDICAL & HEALTH SCIENCES ,  
[https://www.ispecongress.org/\\_files/ugd/614b1f\\_203cff69205e45e88e973b840f634bfb.pdf](https://www.ispecongress.org/_files/ugd/614b1f_203cff69205e45e88e973b840f634bfb.pdf)
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8th INTERNATIONAL CONFERENCE ON MEDICAL & HEALTH SCIENCES ,  
[https://www.ispecongress.org/\\_files/ugd/614b1f\\_203cff69205e45e88e973b840f634bfb.pdf](https://www.ispecongress.org/_files/ugd/614b1f_203cff69205e45e88e973b840f634bfb.pdf)
- 38 **Nigella Sativa Yağı'nın Metabolik Sendromlu Sıçanlarda Sitokinler ve Oksidatif Stres Üzerine Etkileri**  
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Uluslararası Biyokimya Kongresi – 2017 / 28. Ulusal Biyokimya Kongresi ,
- 39 **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/>
- 40 **Overview of Application Areas of The High Performance Liquid Chromatography (HPLC) Method (HPLC in applied sciences)**

- 40 ALAYUNT NACİ ÖMER, TAHİROĞLU VEYSEL  
ICHEAS 1st International Conference On Applied Sciences , <https://www.educonferences.org/>
- 41 **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)
- 42 **PROPOLİSİN OKSİDAN ANTİOKSİDAN KAPASİTESİNİN KARŞILAŞTIRILMASI**  
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ISPEC ULUSLARARASI TARIM ve KIRSAL KALKINMA KONGRESİ ,
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Uluslararası Biyokimya Kongresi 2017/ 28. Ulusal Biyokimya Kongresi ,  
<http://portal.citius.technology//images/48/Dosyalar/tmp//201837132318.pdf>
- 44 **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)
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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)
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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)
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International Conference on Physical Chemistry and Functional Materials ,
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ISPEC ULUSLARARASI TARIM ve KIRSAL KALKINMA KONGRESİ ,
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Online International Conference of COVID-19 (CONCOVID) ,
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URAL MEVLÜT ŞENER,PARLAK AKİF EVREN,ALAYUNT NACİ ÖMER

- 50 FABA 2012 Sempozyumu, Eskişehir ,
- 51 **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 ,
- 52 **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 ,
- 53 **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)
- 54 **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)
- 55 **THE ROLE OF BIOSENSORS IN MEASURING THE SEVERITY OF SARS-Cov-2**  
ALAYUNT NACİ ÖMER, TAHİROĞLU VEYSEL  
KARABAKH III. INTERNATIONAL CONGRESS OF APPLIED SCIENCES , <https://umoti-uzhnu.university/karabakh-iii-international-congress-of-applied-sciences-year-of-shusha-2022/>
- 56 **THE ROLE OF BIOSENSORS IN THE TREATMENT OF ALZHEIMER'S DISEASE**  
TAHİROĞLU VEYSEL, ALAYUNT NACİ ÖMER  
KARABAKH III. INTERNATIONAL CONGRESS OF APPLIED SCIENCES , <https://umoti-uzhnu.university/karabakh-iii-international-congress-of-applied-sciences-year-of-shusha-2022/>
- 57 **THE ROLE OF INCRETIN HORMONES AND GLP-1 RECEPTOR AGONISTS IN TYPE 2 DIABETES TREATMENT**  
ALAYUNT NACİ ÖMER, GÜNEŞ SEVGİ  
5. INTERNATIONAL TRAKYA SCIENTIFIC RESEARCH CONGRESS ,  
[https://www.isarconference.org/\\_files/ugd/6dc816\\_2f6a67652549464db6d24c4b70f7f9b3.pdf](https://www.isarconference.org/_files/ugd/6dc816_2f6a67652549464db6d24c4b70f7f9b3.pdf)
- 58 **Tiyadiazol Komplekslerinin Rat Karaciğerindeki Esansiyel Yağ Asitlerine Etkisinin İncelenmesi**  
PARLAK AKİF EVREN, ALAYUNT NACİ ÖMER, KARAGÖZOĞLU YUSUF  
24. Ulusal Biyokimya Kongresi, TBD Özel Sayısı, Turk J Biochem, 2012 ,
- 59 **Tiyadiazol Komplekslerinin Ratlarda Bazı Kan Parametrelerine Etkisinin İncelenmesi**  
ALAYUNT NACİ ÖMER, KARAGÖZOĞLU YUSUF, PARLAK AKİF EVREN  
24. Ulusal Biyokimya Kongresi, TBD Özel Sayısı, Turk J Biochem, Eylül 2012 Konya ,
- 60 **Zenginleştirilmiş Çöven Ekstraktı İlavesinin Soğuk Strese Maruz Bırakılan Japon Bildircinlarında Serum, Kalp ve Karaciğerdeki Antioksidan Parametreleri Üzerine Etkisi**  
DALKILIÇ BESTAMİ, ÖZÇELİK MEHTAP, ÇAMBAY ZAFER, ALAYUNT NACİ ÖMER  
8. Ulusal Veteriner Biyokimya ve Klinik Biyokimya Kongresi ,

