

Prof. Suat Ekin

Personal Information

Office Phone: [+90 432 225 1698](tel:+904322251698) Extension: 22283

Office Phone: [+90 432 444 5065](tel:+904324445065) Extension: 22283

Email: suatekin@yyu.edu.tr

Other Email: suatekin@hotmail.com

Web: <https://avesis.yyu.edu.tr/suatekin>

International Researcher IDs

ScholarID: N8Pb664AAAAJ

ORCID: 0000-0002-6502-5028

Publons / Web Of Science ResearcherID: AAR-2193-2020

ScopusID: 6602257873

Yoksis Researcher ID: 24607

Education Information

Doctorate, Van Yüzüncü Yil University, Sağlık Bilimleri Enstitüsü, Biyokimya (Dr), Turkey 1996 - 2001

Postgraduate, Van Yüzüncü Yil University, Sağlık Bilimleri Enstitüsü, Biyokimya (Dr), Turkey 1993 - 1995

Undergraduate, Van Yüzüncü Yil University, Fen-Edebiyat, Kimya, Turkey 1986 - 1990

Foreign Languages

English, B2 Upper Intermediate

Dissertations

Doctorate, İnsüline Bağımlı Olmayan Diabetik Hastalarda İz Element (Cu, Zn, Fe, Cr, Mn), Mineral (Mg, K), Total Sialik Asit ve Lipid-Bağlı Sialik Asit Düzeylerinin Araştırılması, Van Yüzüncü Yil University, Sağlık Bilimleri Enstitüsü, Biyokimya, 2001

Postgraduate, Van ve Çevresindeki İçme-sulama Suları ile Çimento Fabrikası Atık ve Birikinti Sularında Bazı Ağır Metal (Cu, Zn, Fe, Cd, Pb) Düzeylerinin Araştırılması, Van Yüzüncü Yil University, Sağlık Bilimleri Enstitüsü, Biyokimya, 1995

Research Areas

Chemistry, Analytical Chemistry, Bioanalytical Methods, Chromatographic Analysis, Biochemistry, Amino Acids, Bioinorganic Chemistry, Enzyme Kinetics, Trace Elements, vitamins, Natural Sciences

Academic Titles / Tasks

Professor, Van Yüzüncü Yil University, Fen Fakültesi, Kimya Bölümü, 2015 - Continues

Associate Professor, Van Yüzüncü Yil University, Fen Fakültesi, Kimya Bölümü, 2010 - 2015

Assistant Professor, Van Yüzüncü Yil University, Fen Fakültesi, Kimya Bölümü, 2002 - 2010

Academic and Administrative Experience

Faculty Management Board Member, Van Yüzüncü Yil University, Denizcilik Fakültesi, 2017 - 2024

Dean, Van Yüzüncü Yil University, Denizcilik Fakültesi, 2017 - 2021

University Executive Board Member, Van Yüzüncü Yil University, Denizcilik Fakültesi, 2017 - 2021

Member of the Senate, Van Yüzüncü Yil University, Denizcilik Fakültesi, 2017 - 2021

Rectorate Commissioner, Van Yüzüncü Yil University, 2018 - 2020

Courses

Su Kirliliği ve Kontrolü, Undergraduate, 2017 - 2018

Metabolik Yollar ve Düzenlenmesi, Doctorate, 2017 - 2018

Doğal Antioksidant Bileşiklerin Biyokimyası, Doctorate, 2017 - 2018

Biyokimyasal Hesaplamalar, Doctorate, 2017 - 2018

Nükleik Asit Biyokimyası II, Doctorate, 2017 - 2018

Egzersiz Biyokimyası, Undergraduate, 2017 - 2018

Aminoasit Metabolizması Bozuklukları, Doctorate, 2016 - 2017

Biyokimya, Undergraduate, 2017 - 2018

Nükleik Asit Biyokimyası I, Doctorate, 2017 - 2018

Jury Memberships

Associate Professor Exam, Sözlü Sınav Jürisi,, ÜAK, ÜAK, December, 2017

Associate Professor Exam, Sözlü Sınav Jürisi,, ÜAK, ÜAK, October, 2017

Associate Professor Exam, Sözlü Sınav Jürisi,, ÜAK, ÜAK, April, 2017

Associate Professor Exam, Sözlü Sınav Jürisi,, ÜAK, ÜAK, February, 2017

Appointment to Academic Staff-Assistant Professorship, Yrd. Doç. Dr. Atama, Yüzüncü Yil Üniversitesi, March, 2016

Appointment to Academic Staff-Assistant Professorship, Yrd. Doç. Dr. Atama, Yüzüncü Yil Üniversitesi, March, 2016

Associate Professor Exam, Doçentlik Sınav Jürisi,, ÜAK, October, 2015

Appointment to Academic Staff-Assistant Professorship, Yrd. Doç. Dr. Atama, Yüzüncü Yil Üniversitesi, August, 2015

Associate Professor Exam, Doçentlik Sınav Jürisi,, ÜAK, April, 2015

Published journal articles indexed by SCI, SSCI, and AHCI

- I. **Behavior, antioxidant, and metabolomics effects of *Allium tuncelianum***
Abbak N., Nemetlu E., Reçber T., Dağlı Gül A. Ş., Akkoyun H. T., Akkoyun M. B., Yılmaz G., Ekin S., Bakır A., Arihan O.
Food Science & Nutrition , vol.12, no.5, pp.3538-3551, 2024 (SCI-Expanded)
- II. **Phenolic Contents, Enzyme Inhibitory Activities, and Protective Effect of Aqueous Extract of *Rosa Pisiformis* Fruits**
Ekin S., Akkoyun M. B., Kızıldaş H., GÖK H. N., Oto G., Akkoyun T., Özgökçe F., Orhan D. D.
Pharmaceutical Chemistry Journal, vol.57, no.11, pp.1799-1806, 2024 (SCI-Expanded)
- III. **Low vitamin B12 level in relation to trace element, total sialic acid and antioxidant enzymes in children with vitamin B12 deficiency anemia**
Kiran I., Ekin S., VURAL Ö.
International Journal for Vitamin and Nutrition Research, vol.93, no.2, pp.132-141, 2023 (SCI-Expanded)
- IV. **Total Sialic Acid, Antioxidant Enzyme Activities, Trace Elements, and Vitamin Status Before and After Surgery in Women with Uterine Myoma and Endometrial Cancer**
Gök F., Ekin S., Karaman E., Erten R., Yıldız D., Bakır A.

REPRODUCTIVE SCIENCES, vol.1, no.1, pp.1-9, 2023 (SCI-Expanded)

- V. **The protective effect of arbutin against potassium bromate-induced oxidative damage in the rat brain**
AKKOYUN H. T., UYAR A., AKKOYUN M. B., BENGÜ A. Ş., MELEK Ş., Karagozoglu F., AYDIN S., Ekin S., ASLAN ERDEM S.
JOURNAL OF BIOCHEMICAL AND MOLECULAR TOXICOLOGY, vol.37, no.2, 2023 (SCI-Expanded)
- VI. **Determination of trace element and fatty acid levels in tissues of mirror and scaly carp (*Cyprinus carpio* L., 1758) living in Keban Dam Reservoir (Elazığ)**
Aydın S., Akkoyun H. T., Bayramoglu Akkoyun M., Bengu A. Ş., Ekin S., Harlioğlu A. G.
Journal of Fish Biology, vol.101, no.4, pp.811-821, 2022 (SCI-Expanded)
- VII. **Effects of Arbutin on Fatty Acid Levels of Erythrocyte and Serum in Wistar Albino Rats Treated with Potassium Bromate**
AKKOYUN H. T., AYDIN S., AKKOYUN M. B., BENGÜ A. Ş., Ekin S., ASLAN ERDEM S.
INDIAN JOURNAL OF PHARMACEUTICAL EDUCATION AND RESEARCH, vol.56, no.3, pp.740-747, 2022 (SCI-Expanded)
- VIII. **Theophylline attenuates bleomycin-induced oxidative stress in rats: The role of IL-6, NF-κB, and antioxidant enzymes**
Ekin S., YILDIRIM S., Akkoyun M. B., GÖK H. N., ARIHAN O., Oto G., Akkoyun T., Başbuğan Y., Aslan S.
Brazilian Journal of Pharmaceutical Sciences, vol.58, 2022 (SCI-Expanded)
- IX. **The role of trace element, mineral, vitamin and total antioxidant status in women with habitual abortion**
Sami A. S., Suat E., Alkis I., Karakus Y., Guler S.
JOURNAL OF MATERNAL-FETAL & NEONATAL MEDICINE, vol.34, no.7, pp.1055-1062, 2021 (SCI-Expanded)
- X. **Evaluations of antioxidant enzyme activities, total sialic acid and trace element levels in coronary artery bypass grafting patients**
Yildiz D., Suat E., Şahinalp Ş.
Brazilian Journal of Cardiovascular Surgery, vol.36, no.6, pp.769-779, 2021 (SCI-Expanded)
- XI. **Evaluation of the protective effect of chlorogenic acid and rhabdosciadium anatolyi against cyclophosphamide-induced ovarian toxicity in the rat with histopathological and immunohistochemical findings Klorojenik asit ve rhabdosciadium anatolyi'nin siklofosfamid ile ratlarda oluşturulan ovaryum toksisitesine karşı koruyucu etkisinin histopatolojik ve immunohistokimyasal bulgularla değerlendirilmesi**
Alkiş İ., Ekin S., YILDIRIM S., Bakir A., Eser G., Fırat M.
Kafkas Üniversitesi Veteriner Fakültesi Dergisi, vol.26, no.6, pp.757-763, 2020 (SCI-Expanded)
- XII. **EFFECT OF ACUTE AND CHRONIC FLUORIDE ADMINISTRATION ON BONE HISTOPATHOLOGY, BONE FLUORIDE ACCUMULATION, AND LOCOMOTOR ACTIVITY IN AN ANIMAL MODEL OF PALEOPATHOLOGICAL FLUOROSIS**
Turkecul R., Arıhan S. K., YILDIRIM S., Arıhan O., Oto G., Ekin S., Yildiz D.
FLUORIDE, vol.53, no.1, pp.77-89, 2020 (SCI-Expanded)
- XIII. **Nephroprotective effect of *Ferulago angulata* flowers on N-nitrosodimethylamine-induced nephrotoxicity in rats and its phytochemical profile**
Ekin S., Kiziltas H., Akkoyun M. B., Ekin H. N., YILDIRIM S., Oto G., Akbaş E., Orhan D. D., ÖZGÖKÇE F.
JOURNAL OF FOOD BIOCHEMISTRY, vol.43, no.11, 2019 (SCI-Expanded)
- XIV. **Synthesis, characterization, antioxidant properties and DFT calculation of some new pyrimidine derivatives**
Akbas E., Ergen E., ŞAHİN E., Ekin S., Çakır M., Karakuş Y.
PHOSPHORUS SULFUR AND SILICON AND THE RELATED ELEMENTS, vol.194, no.8, pp.796-802, 2019 (SCI-Expanded)
- XV. **Synthesis, DFT calculations, spectroscopy and in vitro antioxidant activity studies on 4-hydroxyphenyl substituted thiopyrimidine derivatives**
Akbaş E., Ekin S., Ergen E., Karakuş Y.

Journal of Molecular Structure, vol.1174, pp.177-183, 2018 (SCI-Expanded)

- XVI. **Assessment of antioxidant enzymes, total sialic acid, lipid bound sialic acid, vitamins and selected amino acids in children with phenylketonuria**
Ekin S., Dogan M., Gok F., Karakus Y.
PEDIATRIC RESEARCH, vol.84, no.6, pp.821-828, 2018 (SCI-Expanded)
- XVII. **The effect of astaxanthin and cadmium on rat erythrocyte G6PD, 6PGD, GR, and TrxR enzymes activities in vivo and on rat erythrocyte 6PGD enzyme activity in vitro**
AKKOYUN M. B., BENGÜ A. Ş., TEMEL Y., AKKOYUN H. T., Ekin S., ÇİFTÇİ M.
JOURNAL OF BIOCHEMICAL AND MOLECULAR TOXICOLOGY, vol.32, no.8, 2018 (SCI-Expanded)
- XVIII. **EFFECT OF CHRONIC EXPOSURE TO SODIUM FLUORIDE AND 7,12-DIMETHYLBENZ[A]ANTHRACENE ON SOME BLOOD PARAMETERS AND HEPATIC, RENAL, AND CARDIAC HISTOPATHOLOGY IN RATS**
YILDIRIM S., Ekin S., Huyut Z., Oto G., COMBA A., Uyar H., ŞENGÜL E., Cinar D. A.
FLUORIDE, vol.51, no.3, pp.278-290, 2018 (SCI-Expanded)
- XIX. **Investigation of Allium sativum's Protective Effect on Ovarian Reserve in an Experimental Ovarian Injury Model**
Guney G., Kaya C., YILDIRIM S., Oto G., Ekin S., Özdemir H.
INTERNATIONAL JOURNAL OF MORPHOLOGY, vol.36, no.2, pp.395-401, 2018 (SCI-Expanded)
- XX. **Effect Of Chronic Exposure To Sodium Fluoride and 7,12- Dimethylbenz[a]Anthracene on Some Blood Parameters and Histopathological Findings in Rats**
Yıldırım S., Ekin S., Huyut Z., Oto G., Comba A., Uyar H., Şengül E., Çınar A.
FLUORIDE, vol.51, no.3, pp.278-290, 2018 (SCI-Expanded)
- XXI. **The investigation of protective effects of resveratrol on biochemical and histopathological parameters in induced experimentally chronic flurosis in rats**
Yıldırım S., Oto G., Comba B., Ekin S., Çınar A.
FLUORIDE - QUARTERLY REPORTS, vol.50, no.3, pp.367-375, 2017 (SCI-Expanded)
- XXII. **AN INVESTIGATION OF THE PROTECTIVE EFFECTS OF RESVERATROL ON SOME BIOCHEMICAL PARAMETERS AND HISTOPATHOLOGICAL FINDINGS IN EXPERIMENTALLY-INDUCED CHRONIC FLUROSIS IN RATS**
YILDIRIM S., Oto G., Comba B., Ekin S., Cinar D. A.
FLUORIDE, vol.50, no.3, pp.365-373, 2017 (SCI-Expanded)
- XXIII. **THE PROTECTIVE EFFECTS OF LEPIDIUM SATIVUM L. IN 7,12-DIMETHYLBENZ(a)ANTHRACENE APPLIED RATS**
Özdemir H., Oto G., Ekin S., Yener Z., YILDIRIM S.
FRESENIUS ENVIRONMENTAL BULLETIN, vol.26, no.3, pp.2446-2453, 2017 (SCI-Expanded)
- XXIV. **Antioxidant properties of Ferulago angulata and its hepatoprotective effect against N-nitrosodimethylamine-induced oxidative stress in rats**
Kiziltas H., Ekin S., Bayramoglu M., Akbaş E., Oto G., YILDIRIM S., Özgökçe F.
PHARMACEUTICAL BIOLOGY, vol.55, no.1, pp.888-897, 2017 (SCI-Expanded)
- XXV. **ANTIOXIDANT ACTIVITY OF AQUEOUS AND ETHANOL EXTRACTS OF CRATAEGUS MEYERI POJARK LEAVES AND CONTENTS OF VITAMIN, TRACE ELEMENT**
Ekin S., Bayramoglu M., GOKTASOGLU A., Özgökçe F., Kiziltas H.
JOURNAL OF THE CHILEAN CHEMICAL SOCIETY, vol.62, no.4, pp.3661-3667, 2017 (SCI-Expanded)
- XXVI. **Detection and comparison of neuraminidase activities in human and bovine group B streptococci**
Ekin İ. H., Gürtürk K., İlhan Z., Ekin S., Borum A. E., ARABACI C., Yeşilova A.
APMIS, vol.124, no.12, pp.1093-1098, 2016 (SCI-Expanded)
- XXVII. **Antioxidant properties of Rosa pisiformis and its protective effect against isoproterenol-induced oxidative stress in rats**
Bayramoglu M., Ekin S., KIZILTAS H., Oto G., SUSEN E. A., Özgökçe F.
TURKISH JOURNAL OF BIOCHEMISTRY-TURK BIYOKIMYA DERGISI, vol.41, no.4, pp.232-242, 2016 (SCI-Expanded)
- XXVIII. **Evaluation of trace element and mineral status and related to levels of amino acid in children with phenylketonuria**

- GOK F., Ekin S., Dogan M.
ENVIRONMENTAL TOXICOLOGY AND PHARMACOLOGY, vol.45, pp.302-308, 2016 (SCI-Expanded)
- XXIX. **Chemical Composition and Antioxidant Activity of Two Wild Edible Mushrooms from Turkey**
Ekin S., Uzun Y., Demirel K., Bayramoglu M., KizilTAS H.
INTERNATIONAL JOURNAL OF MEDICINAL MUSHROOMS, vol.17, no.12, pp.1179-1188, 2015 (SCI-Expanded)
- XXX. **The changes in the serum, liver, kidney protein and genomic DNA profiles in rats treated with 7,12-Dimethylbenz(A) anthracene and Plantago major L.**
Berber I., Ekin S., LEVENT A., Oto G.
Research Journal of Pharmaceutical, Biological and Chemical Sciences, vol.5, no.1, pp.253-260, 2014 (SCI-Expanded)
- XXXI. **Method Validation and Simultaneous Determination of Retinol, Retinyl Palmitate, beta-Carotene, alpha-Tocopherol and Vitamin C in Rat Serum Treated with 7,12 Dimethylbenz[a]Anthracene and Plantago major L. by High-Performance Liquid Chromatography Using Diode-Array Detection**
Levent A., Oto G., Ekin S., Berber I.
COMBINATORIAL CHEMISTRY & HIGH THROUGHPUT SCREENING, vol.16, no.2, pp.142-149, 2013 (SCI-Expanded)
- XXXII. **CYTOPROTECTIVE EFFECTS OF BORIC ACID AND COENZYME Q(10) THERAPY ON INDUCED PULMONARY FIBROSIS IN RESPONSE TO INTRATRACHEAL ADMINISTRATION OF BLEOMYCIN IN RATS**
Oto G., Ekin S., Celikezen F. C., Yener Z., Tanritanır P., Ozdeinir H., Yildirim S., Bayramoğlu M.
FRESENIUS ENVIRONMENTAL BULLETIN, vol.22, pp.2428-2434, 2013 (SCI-Expanded)
- XXXIII. **Determination of 7,12-Dimethylbenz[a]Anthracene in Orally Treated Rats by High-Performance Liquid Chromatography and Transfer Stripping Voltammetry**
Yardı m Y., Levent A., Ekin S., Keskin E., Oto G., Şentürk Z.
COMBINATORIAL CHEMISTRY & HIGH THROUGHPUT SCREENING, vol.15, no.5, pp.418-426, 2012 (SCI-Expanded)
- XXXIV. **The effect of Plantago major Linnaeus on serum total sialic acid, lipid-bound sialic acid, some trace elements and minerals after administration of 7,12-dimethylbenz(a)anthracene in rats**
Oto G., Ekin S., OZDEMIR H., Levent A., Berber I.
TOXICOLOGY AND INDUSTRIAL HEALTH, vol.28, no.4, pp.334-342, 2012 (SCI-Expanded)
- XXXV. **Protective effect of Hypericum perforatum L. on serum and hair trace elements in rats 7,12-dimethylbenz[a]anthracene-induced oxidative stress**
Ekin S., Oto G., Yardı m Y., levent A., Özgökçe F., Kuşman T.
ENVIRONMENTAL TOXICOLOGY AND PHARMACOLOGY, vol.33, no.3, pp.440-445, 2012 (SCI-Expanded)
- XXXVI. **The effect of CoQ(10) and vitamin E on serum total sialic acid, lipid-bound sialic acid, some trace elements and minerals in rats induced with doxorubicin**
Oto G., Ekin S., Yasar S., OZDEMIR H., Yur F.
AFRICAN JOURNAL OF BIOTECHNOLOGY, vol.10, no.26, pp.5219-5224, 2011 (SCI-Expanded)
- XXXVII. **Plantago major Protective Effects on Antioxidant Status after Administration of 7,12-Dimethylbenz(a)anthracene in Rats**
Oto G., Ekin S., OZDEMIR H., Demir H., Yasar S., Levent A., Berber I., Kaki B.
ASIAN PACIFIC JOURNAL OF CANCER PREVENTION, vol.12, no.2, pp.531-535, 2011 (SCI-Expanded)
- XXXVIII. **Investigation of Some Physiological and Biochemical Parameters in Pseudomonas syringae-Infected Tomato Plants**
Berber I., ONLU H., Ekin S., Battal P., Erez M. E.
ASIAN JOURNAL OF CHEMISTRY, vol.22, no.6, pp.4898-4906, 2010 (SCI-Expanded)
- XXXIX. **Use of the Different Polyacrylamide Gel Electrophoresis (PAGE) Methods in the Characterization of Human Pathogenic Staphylococcus aureus Strains**
Berber I., Alan N., Ekin S., Onlu H.
ASIAN JOURNAL OF CHEMISTRY, vol.22, no.4, pp.3173-3185, 2010 (SCI-Expanded)
- XL. **Simultaneous determination of retinol, retinyl palmitate and beta-carotene in rat serum treated with 7,12-dimethylbenz[a]anthracene and Hypericum Perforatum L. by high-performance liquid chromatography with diode-array detection**
Levent A., Ekin S., Oto G.

CENTRAL EUROPEAN JOURNAL OF CHEMISTRY, vol.8, no.1, pp.108-115, 2010 (SCI-Expanded)

- XL. **TRACE HEAVY METAL CONTENTS AND MINERAL OF ROSA CANINA L. FRUITS FROM VAN REGION OF EASTERN ANATOLIA, TURKEY**
LEVENT A., Alp Ş., Ekin S., Karagöz S.
REVIEWS IN ANALYTICAL CHEMISTRY, vol.29, no.1, pp.13-24, 2010 (SCI-Expanded)
- XLII. **Levels of Selected Trace Elements, Phytohormones, and Sugars in Pseudomonas-Infected Lycopersicum esculantum Mill Plants**
Berber I., Ekin S., Battal P., ONLU H., Erez M. E.
BIOLOGICAL TRACE ELEMENT RESEARCH, vol.133, no.1, pp.98-109, 2010 (SCI-Expanded)
- XLIII. **Effects of adding aluminum sulfate to different litters on selected trace elements and vitamins concentrations in broiler**
CELEN M. F., Kozat S., Ekin S., Yoruk B. H., ALKI E.
AFRICAN JOURNAL OF BIOTECHNOLOGY, vol.7, no.18, pp.3363-3366, 2008 (SCI-Expanded)
- XLIV. **Effect of Urtica dioica L. on selected trace elements levels and serum protein patterns in the rabbits treated with 7,12-Dimethylbenz(a)anthracene**
Ekin S., Oto G., Berber I., Türel I., KUSMAN T.
ASIAN JOURNAL OF CHEMISTRY, vol.20, no.7, pp.5704-5710, 2008 (SCI-Expanded)
- XLV. **Trace element status of chronic renal patients undergoing hemodialysis**
KızıLTAŞ H., Ekin S., Erkoç R.
BIOLOGICAL TRACE ELEMENT RESEARCH, vol.124, no.2, pp.103-109, 2008 (SCI-Expanded)
- XLVI. **Discrimination and numerical analysis of human pathogenic Candida albicans strains based on SDS-PAGE protein profiles**
Berber I., Ekin S.
AFRICAN JOURNAL OF BIOTECHNOLOGY, vol.7, no.4, pp.425-429, 2008 (SCI-Expanded)
- XLVII. **Plasma vitamin E and selenium levels in rats with head trauma**
KIYMAZ N., Ekin S., YILMAZ N.
SURGICAL NEUROLOGY, vol.68, no.1, pp.67-71, 2007 (SCI-Expanded)
- XLVIII. **Investigation of neuroprotective effect of dexamethasone by using nitric oxide and leukocyte levels in experimental head trauma**
Demir O., KIYMAZ N., Ekin S., YILMAZ N., OZBEK H.
INTERNATIONAL JOURNAL OF NEUROSCIENCE, vol.117, no.12, pp.1719-1730, 2007 (SCI-Expanded)
- XLIX. **Serum levels of some trace elements and thyroid hormones in yearling rams with retardation in growth**
Kozat S., Mert H., Yuksek N., Mert N., Ekin S.
BULLETIN OF THE VETERINARY INSTITUTE IN PULAWY, vol.51, no.1, pp.117-120, 2007 (SCI-Expanded)
- L. **Selected trace elements and esterase activity of carbonic anhydrase levels in lambs with pneumonia**
Ekin S., BERBER I., Kozat S., Gunduz H.
BIOLOGICAL TRACE ELEMENT RESEARCH, vol.112, no.3, pp.233-239, 2006 (SCI-Expanded)
- LI. **Serum adenosine deaminase activity and biochemical parameters in chronic fascioliasis in sheep**
Kozat S., Ekin S., Kaya A., Denizhan V.
INDIAN VETERINARY JOURNAL, vol.83, pp.349-350, 2006 (SCI-Expanded)
- LII. **Effects of dexamethasone on trace elements and serum protein patterns following brain trauma in rats**
Ekin S., Berber I., Kiyamaz N.
BIOLOGICAL TRACE ELEMENT RESEARCH, vol.107, no.1, pp.53-60, 2005 (SCI-Expanded)
- LIII. **Concentration of Zn, Cu, Mn and Mg in cattle with natural Psoroptes bovis scabiei**
Kozat S., Ekin S., Yuksek N., Kaya A., Agaoglu Z.
INDIAN VETERINARY JOURNAL, vol.82, no.9, pp.947-949, 2005 (SCI-Expanded)
- LIV. **Levels of some trace elements and rheumatoid factor in sheep with brucellosis**
Ekin S., Kozat S., Gündüz H., Mert N., KARAKAYA C.
BIOLOGICAL TRACE ELEMENT RESEARCH, vol.99, pp.123-128, 2004 (SCI-Expanded)

- LIV. **Serum sialic acid levels and selected mineral status in patients with type 2 diabetes mellitus**
Ekin S., Mert N., Gunduz H., Meral I.
BIOLOGICAL TRACE ELEMENT RESEARCH, vol.94, no.3, pp.193-201, 2003 (SCI-Expanded)
- LVI. **Comparative study of total protein, and total and lipid-associated serum sialic acid levels in patients with type 2 diabetes mellitus**
Ekin S., Meral I., Gunduz H., Mert N.
JOURNAL OF CLINICAL LABORATORY ANALYSIS, vol.17, no.4, pp.124-126, 2003 (SCI-Expanded)
- LVII. **A study on esterase activity of carbonic anhydrase from Van Lake fish (*Calcalburnus tarichi*)**
TESTERECI H., SEKIN S., Ekin S.
TURKISH JOURNAL OF VETERINARY & ANIMAL SCIENCES, vol.23, pp.145-153, 1999 (SCI-Expanded)

Articles Published in Other Journals

- I. **Antioxidant Enzyme Activities, Total Sialic Acid, Vitamin, and Trace Element Status in the Patient with Osteoporosis and Osteopenia**
Karakus Y., Ekin S., İltter S., Ediz L., Ekin E. C.
Clinical and Translational Metabolism, vol.22, no.1, 2024 (Scopus)
- II. **Protective effects of saffron, safranal and crocin administration on vitamins (A, D, E, K) and protein carbonyl levels against CCl₄-induced oxidative damage in rats**
Bakır A., Yıldız D., Ekin S., Oto G., Aras İ., Bayram İ.
Marmara Medical Journal, vol.37, no.3, pp.344-352, 2024 (ESCI)
- III. **Therapeutic applications of Vanadium compounds in cancer**
GÖK F., Ekin S.
ANADOLU KLİNİĞİ TIP BİLİMLERİ DERGİSİ, vol.28, no.3, pp.441-450, 2023 (Peer-Reviewed Journal)
- IV. **The Protective Effect of Rheum Ribes L., and Quercetin on Protein Carbonyl Levels Against Carbon Tetrachloride-Induced Liver and Kidney Damage in the Rats**
Bakır A., Ekin S., Oztas S., Oto G.
CLINICAL AND EXPERIMENTAL HEALTH SCIENCES, vol.12, no.3, pp.587-593, 2022 (ESCI)
- V. **Antioxidant properties of *Lycianthes rantonnetii* and contents of vitamin and element**
Amin A. A., Ekin S., Bakır A., Yıldız D.
International Journal of Secondary Metabolite, vol.9, no.2, pp.194-207, 2022 (Scopus)
- VI. **Vanadyumun Sağlık Açısından Önemi, Maruziyeti ve Toksikitesi**
GÖK F., EKİN S.
Osmaniye Korkut Ata Üniversitesi Fen Bilimleri Enstitüsü Dergisi (Online), vol.5, no.3, pp.1843-1854, 2022 (Peer-Reviewed Journal)
- VII. **The Effect of *Rosa Pisiformis* (Christ) D.Sosn on Some Metabolic Enzyme Activities in STZ Applied Diabetic Rats**
BAYRAMOĞLU AKKOYUN M., BENGÜ A. Ş., TEMEL Y., Akkoyun H. T., EKİN S., ÇİFTÇİ M.
İğdır Üniversitesi Fen Bilimleri Enstitüsü Dergisi, vol.11, no.4, pp.2880-2889, 2021 (Peer-Reviewed Journal)
- VIII. **Investigation of Protecting Effect of Boric Acid against Mercury II Chloride Toxicity in Rat Brain Tissue**
AKKOYUN H. T., BENGÜ A. Ş., BAYRAMOĞLU AKKOYUN M., ULUCAN A., İZGİ M. S., ŞAHİN Ö., EKİN S., MELEK Ş.
Türk Doğa ve Fen Dergisi, vol.9, pp.127-133, 2020 (Peer-Reviewed Journal)
- IX. **Determination of Antioxidant Properties, Vitamin C, Trace Elements and Mineral Levels of *Lophanthus turcicus***
BAKIR A., EKİN S., FIRAT M.
İğdır Üniversitesi Fen Bilimleri Enstitüsü Dergisi, pp.1786-1798, 2020 (Peer-Reviewed Journal)
- X. **Serum Total Sialic Acid and Lipid-linked Sialic Acid May Be the New Potential Biomarkers in Paracetamol Nephrotoxicity**
Öksüz E., Bugday M. S., Demir F., Ekin S., Arıhan O., Oto G.

TURKISH JOURNAL OF NEPHROLOGY, vol.29, no.4, pp.273-278, 2020 (ESCI)

- XI. **Phytochemical Profile and in vitro and in vivo Anticonvulsant and Antioxidant Activities of Epilobium hirsutum**
Sara Sami D., DALAR A., MÜKEMRE M., EKİN S., Yıldız D., YUNUSOĞLU O.
INTERNATIONAL JOURNAL OF SECONDARY METABOLITE, vol.7, no.2, pp.63-76, 2020 (Scopus)
- XII. **Deneysel Karbon Tetraklorür Toksisitesinde Allium schoenoprasum L. Etanol Ekstresinin Serum Total Sialik Asit ve Lipid Bağlı Sialik Asit Düzeyleri Üzerinde Koruyucu Etkisi**
KOÇAK Y., OTO G., EKİN S., MERCAN YÜCEL U., BAKIR A.
Van Sağlık Bilimleri Dergisi, vol.13, no.1, pp.25-31, 2020 (Peer-Reviewed Journal)
- XIII. **Evaluation of Antioxidant Properties, Trace Element and Mineral Composition of Dactylorhiza umbrosa (Kar. Kir.) Nevski (Orchidaceae)**
KIZILTAŞ H., EKİN S., yıldız d., PINAR S. M.
İğdir Üniversitesi Fen Bilimleri Enstitüsü Dergisi, vol.9, no.4, pp.2148-2156, 2019 (Peer-Reviewed Journal)
- XIV. **Evaluation of Antioxidant Properties, Trace Element and Mineral Composition of Dactylorhiza umbrosa (Kar. & Kir.) Nevski (Orchidaceae)**
Kızıлтаş H., Ekin S., Ekin D., Pınar S. M.
İĞDIR ÜNİVERSİTESİ FEN BİLİMLERİ ENSTİTÜSÜ DERGİSİ, vol.9, pp.2148-2156, 2019 (Peer-Reviewed Journal)
- XV. **Protective effect of ferulago angulata (Schlecht.) boiss on n-nitrosodimethylamine induced oxidative stress in rats**
Kızıлтаş H., Ekin S., Akkoyun M. B., Oto G., Akbaş E.
Eastern Journal of Medicine, vol.24, no.2, pp.117-122, 2019 (Scopus)
- XVI. **Effect Of Astaxanthin On Rat Brains Against Oxidative Stress Induced By Cadmium:Biochemical, Histopathological Evaluation**
Akkoyun T., Bengü A., Ulucan A., Bayramoğlu Akkoyun M., Ekin S., Temel Y., Çiftçi M.
İĞDIR ÜNİVERSİTESİ FEN BİLİMLERİ ENSTİTÜSÜ DERGİSİ, vol.8, no.4, pp.33-39, 2018 (Peer-Reviewed Journal)
- XVII. **The Protective Role Of Resveratrol On Serum Total Sialic Acid And Lipid-Bound Sialic Acid In Female Rats With Chronic Fluorosis**
Oto G., Ekin S., Özdemir H., Bulduk M., Uyar H., Öksüz E.
Eastern Journal of Medicine, no.21, pp.168-172, 2016 (Scopus)
- XVIII. **Hypericum Perforatum L. Protective Effects on Fat- and Water-soluble Vitamins after Administration of 7,12-Dimethylbenz(a) anthracene in Rats**
Levent A., Oto G., Ekin S.
Austin J Anal Pharm Chem, vol.1, pp.1-6, 2014 (Peer-Reviewed Journal)
- XIX. **D Vitamini ve Metabolizma İçin Önemi**
AKKOYUN H. T., BAYRAMOĞLU AKKOYUN M., EKİN S., ÇELEBİ F.
Ataturk Üniversitesi Veteriner Bilimleri Dergisi, vol.9, no.3, pp.213-219, 2014 (Peer-Reviewed Journal)
- XX. **Serum IL-6 and CRP levels in patients with trauma involving low-extremity bone fractures**
KARAKAYA C., NOYAN T., Ekin S., Babayev E.
Eastern Journal of Medicine, vol.4, no.18, pp.176-180, 2013 (Scopus)
- XXI. **Serum Sialic Acid, Lipid-Bound Sialic Acid Levels in Sheep Naturally Chronic Infected with Fasciola Hepatica**
Mert H., Kozat S., Ekin S., Mert N., Yörük İ. H.
Yüzüncü Yıl Üniversitesi, Sağlık Bilimleri Dergisi, vol.9, no.2, pp.40-46, 2006 (Peer-Reviewed Journal)
- XXII. **Serum sialic acid lipid bound sialic acid levels in sheep naturally chronic infected with F hepatica**
Mert H., Kozat S., Mert N., Ekin S., Yörük İ. H.
Sağlık Bilimleri Dergisi, vol.9, pp.40-46, 2006 (Peer-Reviewed Journal)
- XXIII. **Yemlerine vitamin A ve E ilave edilen alabalıklarda seminal plazmanın biyokimyasal bileşiminin saptanması**
MERT H., ibrahim d., EKİN S.
Y.Y.Ü. Veteriner Fakültesi Dergisi, vol.13, no.1, pp.64-68, 2002 (Peer-Reviewed Journal)
- XXIV. **Yemlerine Vitamin A ve E İlave Edilen Alabalıklarda (Oncorhyncus mykiss) Seminal Plazmanın**

Biyokimyasal Bileşiminin Saptanması

Gündüz H., Doğan İ., Ekin S.

Yüzüncü Yıl Üniversitesi Veteriner Fakültesi Dergisi, vol.13, pp.64-68, 2002 (Peer-Reviewed Journal)

- XXV. **Ayır Seminal Plazma Ve Kan Plazmasındaki Bazı Biyokimyasal Parametrelerin Mevsimsel Değişimi ve Sperma Kalitesi Üzerine Etkisi**
Gündüz H., Doğan İ., Mert N., Ekin S.
Yüzüncü Yıl Üniversitesi Veteriner Fakültesi Dergisi, vol.11, no.2, pp.90-94, 2000 (Peer-Reviewed Journal)
- XXVI. **An investigation on sialic acid and lipid-bound sialic acid in animals with blood parasites**
Ertekin A., Keleş İ., Ekin S., Karaca M., Akkan H. A.
Y.Y.O. Vet. Fak. Derg. vol.11, no.1, pp.34-35, 2000 (Peer-Reviewed Journal)
- XXVII. **Farklı Irk Koyunlarda Serum Protein Düzeylerinin Elektroferez İle Saptanması**
Mert N., Gündüz H., Ekin S.
YÜZÜNCÜ YIL ÜNİVERSİTESİ VETERİNER FAKÜLTESİ DERGİSİ *, vol.8, pp.28-30, 1997 (Peer-Reviewed Journal)
- XXVIII. **Farklı Irktaki Koyunlara Ait Biyokimyasal Kan Parametreleri II. Enzimler**
Mert N., Gündüz H., Ekin S.
Yüzüncü Yıl Üniversitesi Veteriner Fakültesi Dergisi, vol.8, pp.31-33, 1997 (Peer-Reviewed Journal)
- XXIX. **Van ve çevresindeki içme-sulama suları ile çimento fabrikası atık ve birikinti sularında bazı ağır metal (Cu, Zn, Fe, Cd, Pb) düzeylerinin araştırılması**
Ekin S., Bildik A.
Y.Y.Ü Sağlık Bilimleri Enstitüsü Dergisi, no.3, pp.58-63, 1997 (Peer-Reviewed Journal)
- XXX. **Farklı koyun ırklarında serum protein düzeylerinin elektroferez ile saptanması**
MERT N., Gündüz H., EKİN S.
YYÜ Vet Fak Derg, vol.8, no.1, pp.28-30, 1997 (Peer-Reviewed Journal)
- XXXI. **Fluoremetric determination of ampicillin in milk with precolumn derivatization by high performance liquid chromatography**
Testereci H., Yörük İ. H., Kahraman T., Ekin S., Sağmanlıgil H.
Y.Y.Ü Veteriner Fakültesi Dergisi, no.6, pp.101-106, 1995 (Peer-Reviewed Journal)
- XXXII. **Van Yöresinde Tüketilen Otlı Peynirlerde β -Karoten ve Vitamin C Tayini**
Testereci H., Ekin S., Dede S., Sayılğan S.
YYÜ Zir Fak Derg, vol.5, no.1, pp.101-108, 1995 (Peer-Reviewed Journal)
- XXXIII. **Fluorometric Determination of Ampicillin in Milk with Precolumn Derivization by High Performance Liquid Chromatography**
TESTERECİ H., YÖRÜK İ. H., KAHRAMAN T., EKİN S., SAĞMANLIGİL H.
YYÜ Vet.Fak.Dergisi, vol.6, no.1-2, pp.46-48, 1995 (Peer-Reviewed Journal)
- XXXIV. **Vitamin C, alfa and gama tokoferol levels of eremurus spectabilis (çiriş otu) grown on the mountains of Van region**
TESTERECİ H., Yörük İ. H., Ekin S.
Fen Bilimleri Dergisi, no.5, pp.103-110, 1994 (Peer-Reviewed Journal)

Books & Book Chapters

- I. **Kozmetik Mikrobiyoloji**
Ekin S., Akbaş E.
Cosming, İzmir, 2016

Refereed Congress / Symposium Publications in Proceedings

- I. **The Evaluation of Vitamin C, Trace Element, Mineral Levels and Antioxidant Properties of Lophanthus Turcicus Dirmenci, Yildiz& Hedge**

Bakır A., Ekin S., Fırat M.

International Conference on Agriculture, Animal Science and Rural Development-III, Van, Turkey, 20 - 22 December 2019, pp.100-102

- II. **Antropolojik Çalışmalarda Hayvan Modelleme- Florozis Örneği**
Türkekul R., Arıhan S. K., Yıldırım S., Arıhan O., Oto G., Ekin S., Yıldız D.
VII. Biyolojik Antropoloji Sempozyumu, Ankara, Turkey, 23 - 25 October 2019, pp.41
- III. **Pentilentetrazol ile oluşturulan epilepsi modelinde epilobium hirsutum ekstraktının etkisinin araştırılması**
Dzhafar S. S., Dalar A., Ekin S., Yıldız D., Mükemre ., Yunusoğlu O.
25. Ulusal Farmakoloji Kongresi, İzmir, Turkey, 3 - 07 October 2019, pp.168
- IV. **Protective Effect of Boric acid and Borax on a-tocopherol, Retinol, Cholecalciferol and Phylloquinone levels against 3-Methylcholanthrene and Benzo[a]pyrene induced oxidative damage in rats**
Ekin S., Oto G., Karakuş Y., Yıldız D.
Euroanalysis XX Conference, İstanbul, Turkey, 1 - 05 September 2019, pp.393-394
- V. **Analysis of human serum trace element and mineral levels by ICPOES in patients with osteoporosis**
Karakuş Y., Ekin S., Ediz L.
Euroanalysis XX Conference, İstanbul, Turkey, 1 - 05 September 2019, pp.395
- VI. **The protective effect of Allium schoenoprasum L. on serum total sialic acid and lipid-bound sialic acid in carbon tetrachloride-induced female rats.**
Koçak Y., Oto G., Ekin S., Yücel U. M., Bakır A.
4th International Congress on Advances in Veterinary Science and Technics, Kiev, Ukraine, 10 - 14 July 2019, pp.17
- VII. **Protective Effect of Resveratrol on A, D, E and K Vitamin Levels after Administration of Methotrexate in Rats**
Oto G., Ekin S., OZDEMİR H., Karakuş y., Vadi M., Comba B., Comba A.
IMCOFE, Barcelona, Spain, 24 - 26 July 2018, pp.182
- VIII. **Effect of COQ10 and boric acid on liver vitamin A, D, E levels of bleomycin induced tissue damage of rats**
Bayramoğlu Akkoyun M., Ekin S., Oto G.
III. Uluslararası Mesleki ve Teknik Bilimler Kongresi, Gaziantep, Turkey, 21 - 22 June 2018, pp.697
- IX. **Protective effect of Quercetin, resveratrol and Rheum ribes L. On total sialic acid and lipid bound sialic acid levels against carbontetrachloride induced oxidative stres in rats**
Oto G., Ekin S., Kaptanoğlu S., Öksüz E., Özdemir H., Yüksek S., Yıldız D.
1st International Health Science and Life Congress, Burdur, Turkey, 2 - 05 May 2018, pp.399
- X. **Effect of COQ10 and boric acid on tissue vitamin levels in a rat model of bleomycin-induced lung injury**
Ekin S., Oto G., Bayramoğlu Akkoyun M.
International Conference on Research in Education and Science (ICRES), Muğla, Turkey, 28 April - 01 May 2018, pp.250
- XI. **, A Study of The Mechanism of the Hantzsch Pyrrole Synthesis**
Akbaş E., Ekin S.
International Conference on Research in Education and Science (ICRES), Muğla, Turkey, 28 April - 01 May 2018, pp.251
- XII. **Effect of Astaxanthine on Heart Tissue Fatty Acid Levels in Cadmium Induced Oxidative Stressed Rats**
Bayramoğlu Akkoyun M., Bengü A. Ş., Akkoyun T., Ekin S., Arıhan O., Aycan A.
2nd International Mediterranean SCIENCE AND ENGINEERING CONGRESS, Adana, Turkey, 25 - 27 October 2017, pp.671
- XIII. **The evaluation of serum total sialic acid and lipid bound sialic acid after acute or chronic PTZ (kindling) administrations in rats using sodium valproate**
Erkeç Ö. E., Ekin S., Oto G.
2nd International Mediterranean Science and Engineering Congress, Adana, Turkey, 25 - 27 October 2017, pp.683

- XIV. **Effect of Ellagic Acid On Some Trace Elements (Fe, Cu, Zn) And Fatty Acid Levels In Carbon Tetrachloride (CCI4) Induced Rat Kidney Damage**
Akkoyun T, Bengü A. Ş., Bayramoğlu Akkoyun M., Ekin S., Arihan O., Aycan A.
2nd International Mediterranean SCIENCE AND ENGINEERING CONGRESS, Adana, Turkey, 25 - 27 October 2017, pp.9
- XV. **Antioxidant and Antiradical Properties of Ruscus hypoglossum l. and Trace elements, Minerals and Vitamin C Levels**
Akel A., Ekin S.
III. International Turkish Congress on Molecular Spectroscopy (Turcmos 2017), Muğla, Turkey, 26 - 29 August 2017, pp.97
- XVI. **Synthesis and Evaluation of Antioxidant Activity of Some Pyrimidine compounds**
Akbaş E., Ekin S., Ergan E., Karakuş y., Şahin E.
III. International Turkish Congress on Molecular Spectroscopy (TURCMOS2017), Muğla, Turkey, 26 - 29 August 2017, pp.319
- XVII. **The Determination of Some Trace Elements (As, Be, Cd, Co, Cr, Cu, Li, Mn, Pb, Se, Sr, Ti, V, Zn) and Mineral (Mg) Levels of Dactylorhiza umbrosa (Kar. & Kır.) Nevski (Orchiaceae) Plant**
Kızıldaş H., Ekin S., Yıldız D., Pınar S. M.
3. International Turkish Congress on Molecular Spectroscopy (TURCMOS-2017), Muğla, Turkey, 26 - 29 August 2017, pp.346
- XVIII. **Effect of Fluorine and 7,12-Dimethylbenz(A)Anthracene Toxicity on Vitamin, Trace Element and Mineral Levels in Wistar Albino**
Oto G., Yıldırım S., Ekin S., OZDEMİR H., Öksüz E., Uyar H., Yıldız D.
IV. International Multidisciplinary Eurasian Congress, Roma, Italy, 23 - 25 August 2017, pp.330-331
- XIX. **Flor ve 7,12-dimethylbenzatrassen toksisitesinin wistar albino sıçanlarda vitamin, iz element ve mineral düzeyleri üzerine etkisi-effect of fluorine and 7,12-dimethylbenz(a)anthracene toxicity on vitamin, trace elements and mineral levels in wistar albino rats.**
OTO G., YILDIRIM S., Ekin S., Özdemir H., Öksüz E., Uyar H., Yıldız D.
IV. IMCOFE, Roma, Italy, 23 - 25 August 2017, pp.234
- XX. **The Effects of Amisulpride and Fluoxetine on catalase enzyme activity in liver, kidney and heart tissues of rats exposed to chronic immobilization stress**
Oto G., Ekin S., OZDEMİR H.
2nd International Conference on Advances in Natural and Applied Sciences, Antalya, Turkey, 18 - 21 April 2017, pp.450
- XXI. **The Effect of N-Nitrosodimethylamine Toxicity In Rats Heart Tissue**
KızıLTAŞ H., Ekin S., Bayramoğlu Akkoyun M.
2nd IWA Regional symposium on water, Wastewater and Environment, İzmir, Turkey, 22 - 24 March 2017, pp.233
- XXII. **The Evaluation of Serum Total Sialic Acid and Lipid-Bound Sialic Acid Levels in Chronically Exposed Rats to 7,12-Dimethylbenz(a)anthracene and Fluoride**
Oto G., Ekin S., Uyar H., Özdemir H., Yıldız D., Karakus Y.
International Conference on Advances in Natural and Applied Sciences (ICANAS), Antalya, Turkey, 18 - 21 April 2017, vol.1833
- XXIII. **Effect of rosa pisiformis (christ) d. Sosn. Fruit extract on kidney mineral and trace element levels in isoproterenol induced oxidative stress in rats**
Bayramoğlu Akkoyun M., Ekin S., KızıLTAŞ H.
International Engineering, Science and Education Conference, Diyarbakır, Turkey, 1 - 03 December 2016, pp.370
- XXIV. **The effects of resveratrol on apoptosis and oxidative DNA damage in liver and kidney tissues of rats with experimental fluorosi**
Yur F., Oto G., Ekin S., Öner A., Özdemir H., Bulduk M.
XXXIII. Conference of the International Society for Fluoride Research, Hyderabad, India, 9 - 11 November 2016, pp.87
- XXV. **Trace element (Fe, Cu, Zn, Mn), mineral (K, Mg) and vitamin (A, E) contents in salvia kronenburgii**

rech. fil.

Bayramoğlu Akkoyun M., Ekin S.

1st International Mediterranean Science and Engineering Congress, Adana, Turkey, 26 - 28 October 2016, pp.3561

- XXVI. **The effect of resveratrol therapy on serum total sialic acid and lipid-bound sialic acid in male rats with chronic fluorosis.**
Özdemir H., Ekin S., Oto G., Bulduk M., Uyar H., Gök F.
5th Annual European Pharma Congress, Berlin, Germany, 18 - 20 July 2016, vol.5, no.5, pp.36
- XXVII. **The effect of resveratrol therapy on serum total sialic acid and lipid bound sialic acid in male rats with chronic fluorosis**
Özdemir H., Ekin S., Oto G., Bulduk M., Uyar H., Gök F.
5th Annual European Pharma Congress, Berlin, Germany, 18 - 20 July 2016, pp.36
- XXVIII. **The protective role of resveratrol on serum total sialic acid and lipid-bound sialic acid in female rats with chronic fluorosis**
Oto G., Ekin S., Özdemir H., Bulduk M., Uyar H., Öksüz E.
7th European Congress of Pharmacology (EPHAR 2016), İstanbul, Turkey, 26 - 30 June 2016, pp.248
- XXIX. **Effect of Garlic Oil On Ovarian Reserve And Evaluation Of Serum Antioxidant Paramaters, A Rat Ovarian Torsion Model**
Güney G., Kaya C., Yıldırım S., Oto G., Ekin S.
11th Turkish German Gynecology Congress, Antalya, Turkey, 11 - 15 May 2016, pp.42
- XXX. **"Determination of Vitamin A and E using the High Performance Liquid Chromatography in Medicinal Plants"**
Ekin S., BAYRAMOĞLU M., KIZILTAS H., Özgökçe F.
International Turkic World Conference on Chemical Sciences And Technologies, Sarajevo, Bosnia And Herzegovina, Bosnia And Herzegovina, 27 October - 01 November 2015, pp.113
- XXXI. **PVC-Membrane Potentiometric Sensor for the determination of isoproterenol**
Kanberoğlu G. S., Ekin S., Çoldur F., Çubuk O., Topcu C., İŞILDAK İ.
Black Sea Basin Conference on Analytical Chemistry, Sofia, Bulgaria, 10 - 15 September 2015, pp.96
- XXXII. **The protective effects of Lepidium sativum L. (garden cress) in DMBA (environmental carcinogen) applied rats**
Özdemir H., Oto G., Ekin S., Yener Z.
357th OMICS International Conference, European Pharma Congress, Valencia, Spain, 25 - 27 August 2015, pp.44
- XXXIII. **PLANTAGO MAJOR L. BİTKİSİNİN ANTİOKSİDAN KAPASİTESİ, BAZI İZ ELEMENT (Cu, Zn, Fe ve Mn) ve VİTAMİN C DÜZEYLERİ**
Yiğit Z., Ekin S., Bayramoğlu Akkoyun M., KIZILTAŞ H., Göktepeoğlu A.
27. Ulusal Kimya Kongresi, Çanakkale, Turkey, 23 - 28 August 2015
- XXXIV. **Malabaila lasiocarpa Boiss. Bitkisinin Vitamin A, Vitamin E ve Bazı iz element (Cu, Zn, Se, Cr, Co) Düzeyleri**
KIZILTAS H., BAYRAMOĞLU M., Ekin S., Özgökçe F.
27. Ulusal Kimya Kongresi, Çanakkale, Türkiye, Çanakkale, Turkey, 23 - 28 August 2015, pp.104
- XXXV. **Diplotaenia cachrydifolia Boiss. ve Smyrnum cardifolium Boiss. Bitkilerinin A ve E Vitamini Düzeyleri**
Kızıltas H., Bayramoğlu M., Ekin S., Akkoyun H. T., Özgökçe F.
27. Ulusal Kimya Kongresi, Çanakkale, Turkey, 23 - 28 August 2015, pp.106
- XXXVI. **Detection of Neuraminidase Activities in Bovine and Human Group B Streptococci**
Ekin İ. H., Gürtürk K., Ekin S., İlhan Z., Gülaydın Ö., ARABACI Ç., SOLMAZ H.
1st International Conference on Engineering and Natural Sciences, Skopje, Macedonia, 15 - 19 May 2015, pp.288
- XXXVII. **Protective effect of rosa pisiformis (christ) d. Sosn. fruits on serum mineral and biochemical parameters isoproterenol-induced oxidative stress In rats**
Ekin S., Bayramoğlu Akkoyun M., KIZILTAŞ H., Oto G.
XI. Metabolik Sendrom Sempozyumu, Muğla, Turkey, 4 - 07 September 2014, pp.13
- XXXVIII. **Determination of Trace Element and Mineral Levels In Edible Mushroom Agaricus Urinascens and**

Volvopluteus gloiocephalus

Ekin S., Uzun Y., Demirel K., BAYRAMOĞLU M., KIZILTAŞ H.

International Environmental Sciences Sempodium of Van, Van, Turkey, 4 - 07 June 2014, pp.71

- XXXIX. **Artemisia taurica willd, hedysarum cappadocicum boiss'in vitamin, mineral düzeylerinin belirlenmesi**
Ekin S., KIZILTAŞ H., BAYRAMOĞLU M., Akkoyun T.
XXV. Ulusal Biyokimya Kongresi, İzmir, Turkey, 3 - 06 September 2013
- XL. **Prangos pabularia ve Torilis arvensis Bitkilerinin Vitamin, Mineral Düzeylerinin Araştırılması,**
Ekin S., BAYRAMOĞLU M., KIZILTAŞ H., Özgökçe F.
25. Ulusal Biyokimya Kongresi, İzmir [25th National Biochemistry Congress, İzmir, Turkey, 3 - 06 September 2013, pp.38
- XLI. **Kafa travması uygulanan ratlarda deksametazonun iz element ve mineraller üzerine etkisi**
Ekin S., KIYMAZ N., BAYRAMOĞLU M., KIZILTAŞ H.
XXV. Ulusal Biyokimya Kongresi, İzmir, Turkey, 3 - 06 September 2013, pp.111
- XLII. **Sığır ve insanlardan izole edilen Grup B Streptokoklarda neuraminidaz aktivitesinin araştırılması**
Ekin İ. H., Gürtürk K., Ekin S., ARABACI Ç., Yeşilova A., Öğün E.
X. Ulusal Veteriner Mikrobiyoloji Kongresi (Uluslararası Katılımlı), Aydın, Turkey, 24 - 27 September 2012, pp.88-89
- XLIII. **Malabaila dasyantha (C. Koch) Grossh.'nin Methanol Ekstraktının Antioksidan Özelliği, Bazı Vitamin ve İz Element Düzeyleri**
Ekin S., BAYRAMOĞLU M., KIZILTAŞ H., Özgökçe F.
23. Ulusal Biyokimya Kongresi, Adana, Turkey, 29 November - 02 December 2011, pp.207
- XLIV. **Hemodiyaliz Nitrat, Nitrit, Ca, P ve Bazı Biyokimyasal Parametreler Üzerine Etkisi**
Ekin S., KIZILTAŞ H., BAYRAMOĞLU M., ERKOC R.
23. Ulusal Biyokimya Kongresi, Adana, Turkey, 29 November - 02 December 2011, pp.174
- XLV. **"Mentha longifolia (L.) Hudson subsp. typhoides (Briq.) Harley'in Bazı Vitamin, İz Element Düzeyleri ve Antioksidan Özelliğinin Belirlenmesi",**
Ekin S., BAYRAMOĞLU M., KIZILTAŞ H., Özgökçe F.
23. Ulusal Biyokimya Kongresi, Adana, Türkiye., Adana, Turkey, 29 November - 02 December 2011, pp.206
- XLVI. **İntratrakeal Bleomisin Uygulanan Ratlarda Gelişen Akciğer Fibrozisi Üzerine Borik Asit ve Koenzim Q10 Tedavisinin Sitoprotektif Etkileri**
Oto G., Ekin S., ÇELIKEZEN F. Ç., Yener Z., OZDEMİR H., Yıldırım S., BAYRAMOĞLU M.
21. Ulusal Farmakoloji Kongresi, Eskişehir, Turkey, 19 - 22 October 2011, pp.153-154
- XLVII. **Crataegus meyeri Pojark Bitkisinin Su ve Etanol Ekstraktlarının Antioksidan, Antiradikal Aktiviteleri, Bazı Vitamin ve İz Element Düzeylerinin Belirlenmesi**
Ekin S., BAYRAMOĞLU M., Özgökçe F., KIZILTAŞ H.
26. Ulusal Kimya Kongresi, Erzurum, Turkey, 27 June - 02 July 2011, pp.38
- XLVIII. **Plantago Major'un (sinir otu) su ekstraktının 7,12-Dimetilbenz[a]antrasen (DMBA) Uygulanmış Ratlarda Doku Antioksidan Enzimleri (SOD, GSH-Px) Üzerine Etkisi**
Ekin S., BERBER I., Oto G., LEVENT A., BAYRAMOĞLU M.
25. Ulusal Kimya Kongresi, Erzurum, Turkey, 27 July - 02 August 2010
- XLIX. **Hypericum Perforatum L. {Kantaron Otu) ve DMBA Uygulanmış Ratların Dokularındaki Retinol, a-Tokoferol, Retinil Palmitat, ?-Karoten ve C Vitaminlerinin HPLC ile Birarada Belirlenmesi Yöntemi ve Validasyonu**
Levent A., Ekin S., Oto G.
5. Ulusal Analitik Kimya Kongresi, Erzurum, Turkey, 21 - 25 June 2010, pp.138
- L. **Hypericum Perforatum L. (Kantaron Otu) ve DMBA Uygulanmış Ratların Serumlarındaki Retinol, Retinil Palmitat ve ?-karoten Vitaminlerinin HPLC ile Birlikte Belirlenmesi Yöntemi**
Levent A., Ekin S., Oto G.
5. Ulusal Analitik Kimya Kongresi, Erzurum, Turkey, 21 - 25 June 2010, pp.99
- LI. **Hypericum Perforatum L. (Kantaron Otu) ve DMBA Uygulanmış Ratların Dokularındaki DMBA Düzeyinin HPLC ve Voltametrik Yöntemleri ile Belirlenmesi**

- Yardımlı Y., Levent A., Ekin S., Keskin E., Oto G., Şentürk Z.
5. Ulusal Analitik Kimya Kongresi, Erzurum, Turkey, 21 - 25 June 2010, pp.92
- LII. **Plantago major (Sinir otu) un 7,12 - dimetilbenzantrazen (DMBA) uygulanan ratlarda MDA, GSH, Karbonik anhidraz ve katalaz aktiviteleri ile bazı biyokimyasal parametreler üzerine etkisi**
Oto G., Ekin S., Özdemir H., Demir H., Yaşar S., Levent A., Berber İ., Kaki B.
Türk Farmakoloji Derneği, 20. Ulusal Farmakoloji Kongresi, Antalya, Turkey, 4 - 07 November 2009, pp.237
- LIII. **Turkiyenin Doğu Anadolu Bölgesindeki Van İli Çevresindeki Kuşburnu Yapraklarındaki Bazı Ağır Metal Ve Mineral Bileşimlerinin AAS İle Belirlenmesi**
Levent A., Alp Ş., Ekin S., KARAGÖZ S.
23. Ulusal Kimya Kongresi, Sivas, Turkey, 16 - 20 July 2009
- LIV. **7,12-Dimetilbenz [a]antrazen Uygulanan Ratlarda İz Element ve Mineral Düzeyleri Üzerine Kantaron (Hypericum perforatum L.)'un Etkisinin Araştırılması,**
Ekin S., Oto G., Yardımlı Y., İEVEN A., Özgökçe F., Kuşman T.
23. Ulusal Kimya Kongresi, Cumhuriyet Üniversitesi, Fen-Edebiyat Fakültesi, Kimya Bölümü, Sivas, Turkey, 16 - 20 June 2009, pp.44
- LV. **Doksozobisin Uygulanan Ratlarda CoQ10 ve Vitamin E nin Total Sialik Asit, Lipid Bağlı Sialik Asit ve Bazı İz Element Düzeyleri Üzerine Etkisi**
Oto G., Ekin S., Yaşar S., Özdemir H., Yur F.
7.Uluslararası Katılımlı Türk Toksikoloji Derneği Kongresi, Ankara, Turkey, 30 May - 01 June 2009, pp.91
- LVI. **7,12 Dimetilbenzantrazen (DMBA) Uygulanan Ratlarda Plantago major'un (Sinir Otu) Total Sialik Asit, Lipid Bağlı Sialik Asit ve Bazı İz Element Düzeyleri Üzerine Etkisi**
Oto G., Ekin S., Özdemir H., Levent A., BERBER İ.
7.Uluslararası Katılımlı Türk Toksikoloji Derneği Kongresi, Ankara, Turkey, 30 May - 01 June 2009, pp.92
- LVII. **7,12-Dimetilbenz[a]antrazen Uygulanan Ratlarda Kantaron (Hypericum Perforatum L) un Vitamin C ve Karbonik Anhidraz Aktivitesi Üzerine Etkisi**
Ekin S., Oto G., KUSMAN T.
XXII.Ulusal Kimya Kongresi, Magusa, Cyprus (Kktc), 6 - 10 October 2008
- LVIII. **7,12-Dimetilbenz(a)Antrazen (DMBA) uygulanan tavşanlarda ısırğan otu (Urtica Dioica L.)'nun bazı iz element ve serum protein profilleri üzerine etkisi**
Ekin S., Oto G., BERBER İ., KUSMAN T.
21.Ulusal Kimya Kongresi, Malatya, Turkey, 23 - 27 August 2007, pp.6
- LIX. **Serum levels of some trace elements and thyroid hormones in yearling rams with redardation in growth**
Kozat S., Mert H., Yüksek N., Mert N., Ekin S.
15th International Congress of Mediterranean Federation for health and Production of Ruminants, İzmir, Turkey, 15 - 19 May 2007, pp.162
- LX. **Doğal olarak Babesia ovis'le enfekte koyunlarda sağaltıma ek olarak demir (Fe) preparatı uygulamasının hematolojik parametreler ve bazı mineral madde düzeyleri üzerine etkisinin araştırılması**
Kozat S., ekin s.
5. Ulusal İç Hastalıkları Kongresi, Van, Turkey, 6 - 09 June 2003, pp.16
- LXI. **Brusellozisli koyunlarda bazı iz element (Cu, Zn, Fe, Cr), mineral (Ca, Mg ve K) ve romatoid faktör (RF) düzeyleri.**
Kozat S., ekin s.
5. Ulusal İç Hastalıkları Kongresi, Van, Turkey, 6 - 09 June 2003, pp.12
- LXII. **Doğal kronik fasciolazis'li koyunlarda serum sialik asit ve serum lipid-bağlı sialik asit düzeyleri**
Kozat S., Mert N., ekin s.
XIII. Ulusal Parazitoloji Kongresi, Konya, Turkey, 15 - 18 May 2003, pp.29
- LXIII. **Determination of Serum Antioxidant Vitamin Concentration (Vitamin E, Retinol, Beta-Karoten) in the Patients with Diabetes Mellitus (type II) in Van Region**
Mert N., Dede S., Değer Y., Gündüz H., Ekin S.

9. Arab Congress of Clinical Biology, 3. Moroccan Meeting of Clinical Chemistry,, Rabat, Morocco, 3 - 06 June 2000, pp.74

LXIV. Determination of Serum Antioxidant Vitamin Concentration (Vitamin E, C, Retinol, ?-Carotene) in The Patients with Diabetes Mellitus (Type II) in Van Region.

Mert N., Değer Y., Mert H., Ekin S.

IFCC-SMCC, 9th Arab Congress of Clinical Biology, 3rd, Rabat, Morocco, 3 - 06 May 2000, pp.74

LXV. "Carbonic anhydrase activity in gastric cancer and peptic ulcer"

Testereci H., Türkdoğan M. K., Kahraman T., Ekin S.

II.Uluslararası Avrasya Gastroenteroloji Kongresi, Almati, Kazakhstan, 2 - 05 June 1998, pp.73

Supported Projects

Ekin S., AMIN A. A., Project Supported by Higher Education Institutions, Mavi Patates Çalısı Lycianthes rantonnetii Bitkisinin Antioksidan ve Antiradikal Özellikleri ile İz Element Mineral ve Vitamin C Düzeylerinin Belirlenmesi, 2020 - 2021

Özgökçe F., Ekin Z., Dede S., Başbuğan Y., Ünal M., Ekin S., Ekin İ. H., Oto G., Karasu A., Project Supported by Higher Education Institutions, Van Yöresinde Veteriner Hekimlik Uygulamalarında Fitoterapi Olanaklarının Araştırılması-1 (Van ve Çevresinde Hayvan Hastalıklarına Karşı Kullanılan Bitkilerin Araştırılması), 2019 - 2021

Ekin S., BAKIR A., Project Supported by Higher Education Institutions, Rhabdosciadium anatolyi Bitkisinin Antioksidan Aktivitesinin ve Siklofosamid ile Oksidatif Stres Oluşturulan Ratlarda Klorojenik Asidin Koruyucu Etkisinin Belirlenmesi, 2018 - 2020

Ekin S., GÖK F., Project Supported by Higher Education Institutions, Myoma Uterili ve Endometriyum Kanseri Hastalarında Cerrahi Öncesi ve Sonrası Antioksidan Enzim Aktiviteleri Sialik Asit İz Element ve Mineral Düzeylerinin Belirlenmesi, 2018 - 2020

Ekin S., Project Supported by Higher Education Institutions, 3Metilkolantren ve benzoapiren ile oksidatif hasar oluşturulmuş ratlarda tokoferol retinol kolekalsiferol ve filokinon düzeyleri üzerine boraks ve borik asidin koruyucu etkisi, 2019 - 2019

Ekin S., YILDIRIM A., Project Supported by Higher Education Institutions, Botan Siirt Çayında Yaşayan Bazı Balık Türlerinin Capoeta Farklı Dokularındaki İz Element ve Mineral Düzeylerinin Belirlenmesi, 2018 - 2019

Ekin S., Project Supported by Higher Education Institutions, Crataegus Meyeri Pojark bitkisinin Vitamin D düzeyinin Belirlenmesi, 2018 - 2018

Ekin S., Project Supported by Higher Education Institutions, Plantago major L Bitkisinin D Vitamini İçeriğinin Araştırılması, 2017 - 2018

Ekin S., YILDIZ D., Project Supported by Higher Education Institutions, Koroner Arter Hastalarında Cerrahi Öncesi ve Sonrası Antioksidan Enzim Aktiviteleri Sialik Asit İz Element ve Mineral Düzeylerinin Belirlenmesi, 2017 - 2018

Ekin S., KARAKUŞ Y., Project Supported by Higher Education Institutions, Osteoporoz ve Osteopenili Hastalarında Antioksidan Enzim Aktiviteleri İz Element ve Mineral Düzeylerinin Belirlenmesi, 2017 - 2018

Ekin S., KIRAN İ., Project Supported by Higher Education Institutions, B12 Vitamin Eksikliği Anemisi Hastalarında İz Element Mineral ve Bazı Biyokimyasal Parametre Düzeylerinin Araştırılması, 2016 - 2018

Özdemir H., Oto G., Ekin S., Bulduk M., Project Supported by Higher Education Institutions, Dişi sıçanlarda oluşturulan deneysel florozis modelinde oksidatif stres parametreleri üzerine resveratrol tedavisinin etkisi, 2016 - 2017

Ekin S., Project Supported by Higher Education Institutions, BİYOKİMYASAL ANALİZLERDE İSTATİSTİKSEL VERİLERİN HESAPLANMASI VE DEĞERLENDİRİLMESİ, 2016 - 2017

Ekin S., Project Supported by Higher Education Institutions, At Dili (Ruscus Hypoglossum L.) Bitkisinin Antioksidan, Antiradikal Özellikleri, İz Elementler (Cu, Zn, Fe, Co, Cd, Cr, Mn, Pb), Mineral (Ca, K, Mg, Na) ve Vitamin C Düzeyleri, 2015 - 2016

Ekin S., GÖK F., DOĞAN M., Project Supported by Higher Education Institutions, Fenilketonuri hastalarında tedavi öncesi ve sonrası antioksidan enzimlerin (GSH-Px, SOD, CAT) aktiviteleri, MDA, GSH, total sialik asit ve lipid bağlı sialik asit düzeylerinin belirlenmesi, 2015 - 2016

Ekin S., Project Supported by Higher Education Institutions, Fenilketonüri hastalarında iz element (Cu, Zn, Fe, Co, Mn, Se,

Al, Cd, Cr, Ni, Pb) düzeylerinin araştırılması, 2015 - 2015

Ekin S., Kızıldaş H., Project Supported by Higher Education Institutions, *Volvariella speciosa* ve *Agaricus macrosporus* Mantarlarının Antioksidan, Antiradikal Özellikleri ve İz Element (Cu, Zn, Fe, Mn, Pb, Cd), Mineral (Mg, Ca, K) Vitamin C düzeylerinin belirlenmesi, 2013 - 2015

Ekin S., Kızıldaş H., Project Supported by Higher Education Institutions, *Ferulago Angulata* (Schlecht.) Boiss Bitkisinin Antioksidan, Antiradikal Aktivitesinin ve N-Nitrozodimetilamin (NDMA) ile Oksidatif Stres Oluşturulan Ratlarda Etkisinin Belirlenmesi, 2013 - 2015

Ekin S., Project Supported by Higher Education Institutions, *Rosa pisiformis* (Christ) D. Sosn Bitkisinin Antioksidan, Antiradikal Aktivitesinin ve Isoproterenol ile Oksidatif Stres Oluşturulan Ratlarda Antioksidan Etkisinin Belirlenmesi, 2012 - 2013

Ekin S., Project Supported by Higher Education Institutions, *Sinir Otu* (*Plantago Major*) Bitkisinin Antioksidan Kapasitesi, Bazı İz Elementler (Cu, Zn, Fe ve Cr) ve Vitamin C Düzeylerinin Araştırılması, 2010 - 2013

Ekin S., Project Supported by Higher Education Institutions, *Hawthorn* (*Crataegus meyeri* Pojark) Bitkisinin Antioksidan Kapasitesi, Minor Elementler (Cu,Zn,Fe,Mn,Pb, ve Cd),Major Elementler (Mg,Ca ve K) ve Vitamin C düzeylerinin Araştırılması, 2011 - 2012

Ekin S., Oto G., Project Supported by Higher Education Institutions, 7,12 Dimetilbenz (a)antrasen (DMBA) Uygulanmış Ratlarda, *Sinirotu* (*Plantago major*) un Vitamin E,C, Bazı İz Element Düzeyleri (Zn, Cu, Fe, Se), Protein ve DNA Profilleri Üzerine Etkisi, 2008 - 2010

Ekin S., Project Supported by Higher Education Institutions, 7,12 Dimetilbenz (a)antrasen (DMBA) Uygulanmış Ratlarda, *Kantaron* (*Hypericum Perforatum L*) un Total Sialik Asit, Lipid-Bağlı Sialik Asit ve Vitamin E Düzeyleri Üzerine Etkisi, 2007 - 2008

Ekin S., Kozat S., GÜNDÜZ H., Project Supported by Higher Education Institutions, ENZOOTİK PNÖMONİLİ KUZULARIN PROGNOZUNDA KARBONİK ANHİDRAZ ENZİM DÜZEYİNİN ÖNEMİ, 2002 - 2003

Kozat S., Yüksek N., Ekin S., Project Supported by Higher Education Institutions, GELİŞME GERİLİĞİ GÖRÜLEN TOKLARDA İNSÜLİN, TİROİD HORMANLARI VE BAZI İZ ELEMENT DÜZEYLERİ ÜZERİNE ARAŞTIRMA, 2002 - 2003

Activities in Scientific Journals

Annals of Advances in Chemistry, Committee Member, 2019 - Continues

Scientific Refereeing

Biological Trace Element Research, SCI Journal, December 2019

Erciyes Medical Journal, Other Indexed Journal, November 2019

Journal of Clinical Laboratory Analysis, SCI Journal, October 2019

Natural Product Research, SCI Journal, October 2019

Biological Trace Element Research, SCI Journal, August 2019

Advances in Traditional Medicine, Other Indexed Journal, May 2019

Biological Trace Element Research, SCI Journal, April 2019

Biological Trace Element Research, SCI Journal, March 2019

Biological Trace Element Research, SCI Journal, January 2019

Mini-Reviews in Medicinal Chemistry, SCI Journal, December 2018

Mini-Reviews in Medicinal Chemistry, SCI Journal, November 2018

Mini-Reviews in Medicinal Chemistry, SCI Journal, October 2018

Biological Trace Element Research, SCI Journal, August 2018

Natural Product Research, SCI Journal, August 2018

Mini-Reviews in Medicinal Chemistry, SCI Journal, August 2018

Biological Trace Element Research, SCI Journal, July 2018

Environmental toxicology and pharmacology, SCI Journal, November 2017

Environmental Research, SCI Journal, October 2017
Environmental toxicology and pharmacology, SCI Journal, September 2017
Environmental toxicology and pharmacology, SCI Journal, June 2017
Environmental toxicology and pharmacology, SCI Journal, June 2017
Biological Trace Element Research, SCI Journal, June 2017
Environmental toxicology and pharmacology, SCI Journal, January 2017
Environmental Toxicology and Pharmacology, SCI Journal, December 2016
Pharmaceutical Biology, SCI Journal, September 2016
Environmental Toxicology and Pharmacology, SCI Journal, July 2016
Biological Trace Element Research, SCI Journal, May 2016
Biochimie Open, SCI Journal, May 2016
Environmental Toxicology and Pharmacology, SCI Journal, January 2016
Environmental Toxicology and Pharmacology, SCI Journal, December 2015
Environmental Toxicology and Pharmacology, SCI Journal, October 2015
Biological Trace Element Research, SCI Journal, August 2015
Biological Trace Element Research, SCI Journal, August 2015
Biological Trace Element Research, SCI Journal, June 2015
Biological Trace Element Research, SCI Journal, May 2015
Biological Trace Element Research, SCI Journal, April 2015
Natural Product Research, SCI Journal, February 2015
Pharmaceutical Biology, SCI Journal, February 2015
Biological Trace Element Research, SCI Journal, December 2014
Biological Trace Element Research, SCI Journal, July 2014
Natural Product Research, SCI Journal, June 2014
Biological Trace Element Research, SCI Journal, March 2014
Biological Trace Element Research, SCI Journal, February 2014
Environmental Toxicology and Pharmacology, SCI Journal, September 2013
Environmental Toxicology and Pharmacology, SCI Journal, July 2013
Environmental Toxicology and Pharmacology, SCI Journal, March 2013
Environmental Toxicology and Pharmacology, SCI Journal, February 2012
Environmental Toxicology and Pharmacology, SCI Journal, February 2012
Environmental Toxicology and Pharmacology, SCI Journal, December 2011
Environmental Toxicology and Pharmacology, SCI Journal, November 2011
Biological Trace Element Research, SCI Journal, May 2011
Biological Trace Element Research, SCI Journal, August 2009
Peritoneal Dialysis International, SCI Journal, February 2009

Metrics

Publication: 176

Citation (WoS): 275

Citation (Scopus): 345

H-Index (WoS): 9

H-Index (Scopus): 10

Congress and Symposium Activities

Euroanalysis XX Conference, Attendee, İstanbul, Turkey, 2019

International Conference on Research in Education and Science, Session Moderator, Adana, Turkey, 2018

International Conference on Research in Education and Science, Attendee, Muğla, Turkey, 2018
3rd International Turkish Congress on Molecular Spectroscopy, Attendee, Muğla, Turkey, 2017
FEBS Congress, Attendee, Aydın, Turkey, 2016
INTERNATIONAL TURKIC WORLD CONFERENCE ON CHEMICAL SCIENCES AND TECHNOLOGIES, Attendee, Sarajevo, Bosnia And Herzegovina, 2015
27. Ulusal Kimya Kongresi, Session Moderator, Çanakkale, Turkey, 2015
27. Ulusal Kimya Kongresi, Attendee, --Seçiniz--, Turkey, 2015
XI. Metabolik Sendrom Sempozyumu, Attendee, Muğla, Turkey, 2014
XXV. Ulusal Biyokimya Kongresi, Attendee, Turkey, 2013
23. Ulusal Biyokimya Kongresi, Attendee, Adana, Turkey, 2011
26. Ulusal Kimya Kongresi, Attendee, Erzurum, Turkey, 2011
25. Ulusal Kimya Kongresi, Attendee, Erzurum, Turkey, 2010
23. Ulusal Kimya Kongresi, Attendee, Sivas, Turkey, 2009
XXII. Ulusal Kimya Kongresi, Attendee, Gazimagusa, Cyprus (Kktc), 2008
21. Ulusal Kimya Kongresi, Attendee, --Seçiniz--, Turkey, 2007