

## Prof. Aslı Çilingir Yeltekin

### Personal Information

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### International Researcher IDs

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### Education Information

Doctorate, Van Yüzüncü Yil University, Fen Fakültesi, Kimya Bölümü, Turkey 2008 - 2012

Postgraduate, Van Yüzüncü Yil University, Orta Öğretim Fen Ve Matematik Alanları, Kimya , Turkey 2000 - 2003

Undergraduate, Van Yüzüncü Yil University, Eğitim Fakültesi, Kimya Öğretmenliği, Turkey 1996 - 2000

### Dissertations

Doctorate, Van İli Çatak İlçesinde Yetiştirilen Alabalıklarda (*Oncorhynchus Mykiss*) Bazı Antioksidanlar ve Yağ Asitleri Düzeylerinin Mevsimsel Değişiminin İncelenmesi, Van Yüzüncü Yil University, Fen Fakültesi/Kimya, Kimya /Biyokimya, 2012

Postgraduate, VAN'DAKİ LİSE I. SINIF KİMYA DERSLERİNDE ANLAŞILMAYAN KONU VEYA KAVRAMLARIN TESPİTİ VE NEDENLERİNİN ARAŞTIRILMASI, Van Yüzüncü Yil University, Eğitim Fakültesi, Kimya Öğretmenliği, 2003

### Research Areas

Chemistry, Biochemistry, Antimetabolites, Trace Elements, vitamins, Fatty acids, Natural Sciences

### Academic Titles / Tasks

Associate Professor, Van Yüzüncü Yil University, Fen Fakültesi, Kimya Bölümü, 2019 - Continues

Assistant Professor, Van Yüzüncü Yil University, Fen Fakültesi, Kimya Bölümü, 2013 - 2019

Research Assistant, Van Yüzüncü Yil University, Fen Fakültesi, Kimya Bölümü, 2004 - 2013

### Academic and Administrative Experience

Director of Vocational School, Van Yüzüncü Yil University, Fen Fakültesi, Kimya Bölümü, 2020 - Continues

Director of Vocational School, Van Yüzüncü Yil University, Fen Fakültesi, Kimya Bölümü, 2019 - 2020

### Advising Theses

Yeltekin A. Ç., THE RATE OF KCNJ11 POLYMORPHISM IN TYPE 2 DIABETES MELLITUS PATIENTS IN NORTH-IRAQ, Postgraduate, H.Khalil(Student), 2023

Yeltekin A. Ç., Investigation of changes in cholinergic system enzymes and some parameters (BDNF, TNF- $\alpha$ , CASPASE-3, 8-OHdG) in glioblastoma multiforme patients serum, Doctorate, S.AMER(Student), 2023

Yeltekin A. Ç., INVESTIGATION OF OXIDATIVE STRESS AND APOPTOTIC MARKERS OF CHILD TROUT EXPOSED TO ARSENIC TOXICITY, Postgraduate, H.SAÇ(Student), 2022

Yeltekin A. Ç., Farklı bakteriyel hastalık etkenlerine maruz kalmış gökkuşuğu alabalıklarında oluşan dna hasarı ve antioksidan düzeylerindeki değişimlerin incelenmesi, Postgraduate, F.KURT(Student), 2020

Yeltekin A. Ç., Çatak Çayı'nda yetişen kırmızı benekli alabalık ile tesislerde yetiştirilen bazı alabalık türlerinin eser element ve ağır metal düzeylerinin karşılaştırılması, Postgraduate, E.SAĞLAMER(Student), 2018

## Published journal articles indexed by SCI, SSCI, and AHCI

- I. **Borax attenuates oxidative stress, inflammation, and apoptosis by modulating Nrf2/ROS balance in acrylamide-induced neurotoxicity in rainbow trout**  
Türkez H., Alak G., Özgeriş F. B., Yeltekin A. Ç., Uçar A., Parlak V., Anca Şuğan N., Atamanalp M.  
DRUG AND CHEMICAL TOXICOLOGY, vol.0, no.0, pp.1-10, 2024 (SCI-Expanded)
- II. **Modulatory role of ulexite against thiamethoxam-induced hematotoxicity/hepatotoxicity oxidative stress and immunotoxicity in *Oncorhynchus mykiss***  
UÇAR A., Günay A., PARLAK V., Yeltekin A. Ç., ÖZGERİŞ F. B., TÜRKEZ H., ALAK G., ATAMANALP M.  
Marine Environmental Research, vol.193, 2024 (SCI-Expanded)
- III. **Mitigating roles of ulexite against acetyferrocene-induced hematotoxicity, hepatotoxicity, genotoxicity and oxidative stress in *Oncorhynchus mykiss***  
UÇAR A., PARLAK V., Caglar O., Yeltekin A. Ç., ÖZGERİŞ F. B., TÜRKEZ H., ALAK G., ATAMANALP M.  
Chemistry and Ecology, vol.40, no.2, pp.118-135, 2024 (SCI-Expanded)
- IV. **Neutralization of iron oxide magnetic nanoparticle aquatotoxicity on *Oncorhynchus mykiss* via supplementation with ulexite**  
UÇAR A., Arslan M. E., Yeltekin A. Ç., ÖZGERİŞ F. B., Caglar Yıldırım O., PARLAK V., ALAK G., TÜRKEZ H., ATAMANALP M.  
Drug and Chemical Toxicology, vol.47, no.3, pp.274-286, 2024 (SCI-Expanded)
- V. **Physiological response of thiamethoxam and ulexite in rainbow trout: A neural network-mediated approach**  
ALAK G., UÇAR A., Yeltekin A. Ç., ÖZGERİŞ F. B., TÜRKEZ H., Günay A., PARLAK V., ATAMANALP M.  
Comparative Biochemistry and Physiology Part - C: Toxicology and Pharmacology, vol.275, 2024 (SCI-Expanded)
- VI. **Evaluation of cholinergic enzymes and selected biochemical parameters in the serum of patients with a diagnosis of acute subarachnoid hemorrhage.**  
Aycan A., Tas A., Yeltekin A. Ç., El-Tekreti S. A. A., Arslan A., Arslan M., Aycan N.  
Translational neuroscience, vol.14, no.1, pp.20220311, 2023 (SCI-Expanded)
- VII. **Self-healing demonstration in imidacloprid toxicity with multibiomarkers and biologic pathways**  
ALAK G., YILDIRIM S., Yeltekin A. Ç., UÇAR A., BOLAT İ., KİLİÇLİOĞLU M., PARLAK V., KOCAMAN E. M., ATAMANALP M.  
Process Safety and Environmental Protection, vol.178, pp.121-134, 2023 (SCI-Expanded)
- VIII. **Investigation of oxidative stress status and apoptotic markers of juvenile trout exposed to arsenic toxicity**  
Saç H., Yeltekin A. Ç.  
TOXICOLOGY RESEARCH, vol.49, no.49, pp.1-7, 2023 (SCI-Expanded)
- IX. **Has PdCu@GO effect on oxidant/antioxidant balance? Using zebrafish embryos and larvae as a model**  
UÇAR A., Yeltekin A. Ç., Köktürk M., Calimli M. H., Nas M. S., PARLAK V., ALAK G., ATAMANALP M.  
Chemico-Biological Interactions, vol.378, 2023 (SCI-Expanded)

- X. **Neuroprotective properties of borax against aluminum hydroxide-induced neurotoxicity: Possible role of Nrf-2/BDNF/AChE pathways in fish brain**  
ALAK G., TÜRKEZ H., UÇAR A., Yeltekin A. Ç., ÖZGERİŞ F. B., PARLAK V., ATAMANALP M.  
Brain research, vol.1803, pp.148241, 2023 (SCI-Expanded)
- XI. **May PdCu@f-MWCNT NPs be an ecotoxicologic risk?**  
ALAK G., Yeltekin A. Ç., Köktürk M., Nas M. S., PARLAK V., Calimli M. H., UÇAR A., ATAMANALP M.  
Applied Organometallic Chemistry, vol.37, no.3, 2023 (SCI-Expanded)
- XII. **Removal of lithium from aqueous solutions by solid-phase extraction using sawdust loaded with magnetite nanoparticles and study of apoptosis, MDA and 8-OHdG caused by lithium toxicity in fish brain**  
Öter Ç., Yeltekin A. Ç., Ammer Abbas El-Tekreti S.  
Toxicology and Industrial Health, vol.39, no.3, pp.158-168, 2023 (SCI-Expanded)
- XIII. **Effect of Fungicide Toxicity on Apoptosis, DNA Damage, and Antioxidant Enzymes in Van Fish**  
Yeltekin A. Ç.  
Pakistan Journal of Zoology, vol.55, no.1, pp.355-360, 2023 (SCI-Expanded)
- XIV. **Toxic releases and exposure assessment: A multi-endpoint approach in fish for ferrocene toxicity**  
ÖZGERİŞ F. B., Yeltekin A. Ç., UÇAR A., Çağlar Ö., PARLAK V., Arslan M. E., TÜRKEZ H., ATAMANALP M., ALAK G.  
Process Safety and Environmental Protection, vol.169, pp.636-645, 2023 (SCI-Expanded)
- XV. **Neurotoxic responses of rainbow trout (*Oncorhynchus mykiss*) exposed to fipronil: multi-biomarker approach to illuminate the mechanism in brain**  
UÇAR A., ÖZGERİŞ F. B., PARLAK V., Yeltekin A. Ç., KOCAMAN E. M., ALAK G., ATAMANALP M.  
DRUG AND CHEMICAL TOXICOLOGY, vol.45, no.5, pp.2140-2145, 2022 (SCI-Expanded)
- XVI. **Magnetic nanoparticles-induced neurotoxicity and oxidative stress in brain of rainbow trout: Mitigation by ulexite through modulation of antioxidant, anti-inflammatory, and antiapoptotic activities**  
UÇAR A., PARLAK V., ÖZGERİŞ F. B., Yeltekin A. Ç., ARSLAN M. E., ALAK G., TÜRKEZ H., KOCAMAN E. M., ATAMANALP M.  
SCIENCE OF THE TOTAL ENVIRONMENT, vol.838, 2022 (SCI-Expanded)
- XVII. **Borax relieved the acrylamide-induced hematotoxic, hepatotoxic, immunotoxic and genotoxic damages in rainbow trout by regulating apoptosis and Nrf2 signaling pathway**  
ATAMANALP M., TÜRKEZ H., Yeltekin A. Ç., ÖZGERİŞ F. B., UÇAR A., ÇAĞLAR Ö., PARLAK V., Oner S., ALAK G.  
COMPARATIVE BIOCHEMISTRY AND PHYSIOLOGY C-TOXICOLOGY & PHARMACOLOGY, vol.259, 2022 (SCI-Expanded)
- XVIII. **Ulexite modulates the neurotoxicological outcomes of acetylferrocene-exposed rainbow trout**  
UÇAR A., ÖZGERİŞ F. B., PARLAK V., Yeltekin A. Ç., TÜRKEZ H., ALAK G., ATAMANALP M.  
ENVIRONMENTAL AND MOLECULAR MUTAGENESIS, vol.63, no.6, pp.286-295, 2022 (SCI-Expanded)
- XIX. **Borax exerts protective effect against ferrocene-induced neurotoxicity in *Oncorhynchus mykiss***  
Yeltekin A. Ç., UÇAR A., PARLAK V., ÖZGERİŞ F. B., TÜRKEZ H., ESENBUĞA N., ATAMANALP M., ALAK G.  
JOURNAL OF TRACE ELEMENTS IN MEDICINE AND BIOLOGY, vol.72, 2022 (SCI-Expanded)
- XX. **Toxic Effects of *Lactococcus garvieae*, *Staphylococcus epidermidis*, and *Bacillus subtilis* Bacteria on the Physiology of Rainbow Trout**  
Cilingir Yeltekin A. Ç.  
BIOLOGY BULLETIN, vol.49, no.3, pp.184-191, 2022 (SCI-Expanded)
- XXI. **Hematotoxic, oxidative and genotoxic damage in rainbow trout (*Oncorhynchus mykiss*) after exposure to 3-benzoylpyridine**  
PARLAK V., ÖZGERİŞ F. B., UÇAR A., Yeltekin A. Ç., ÖZGERİŞ F. B., ÇAĞLAR Ö., ALAK G., TÜRKEZ H., ATAMANALP M.  
TOXICOLOGY MECHANISMS AND METHODS, vol.32, no.7, pp.501-509, 2022 (SCI-Expanded)
- XXII. **Antioxidant Potential of Ulexite in Zebrafish Brain: Assessment of Oxidative DNA Damage, Apoptosis, and Response of Antioxidant Defense System**  
ALAK G., UÇAR A., PARLAK V., Yeltekin A. Ç., ÖZGERİŞ F. B., ATAMANALP M., TÜRKEZ H.  
BIOLOGICAL TRACE ELEMENT RESEARCH, vol.199, no.3, pp.1092-1099, 2021 (SCI-Expanded)

- XXIII. **Assesment of hematotoxic, oxidative and genotoxic damage potentials of fipronil in rainbow trout *Oncorhynchus mykiss*, Walbaum**  
UÇAR A., PARLAK V., Cilingir Yeltekin A. Ç., ÖZGERİŞ F. B., ÇAĞLAR Ö., TÜRKEZ H., ALAK G., ATAMANALP M.  
TOXICOLOGY MECHANISMS AND METHODS, vol.31, no.1, pp.73-80, 2021 (SCI-Expanded)
- XXIV. **Treatment of oxidative stress, apoptosis, and DNA injury with N-acetylcysteine at simulative pesticide toxicity in fish**  
ATAMANALP M., PARLAK V., ÖZGERİŞ F. B., Yeltekin A. Ç., UÇAR A., KELEŞ M. S., ALAK G.  
TOXICOLOGY MECHANISMS AND METHODS, vol.31, no.3, pp.224-234, 2021 (SCI-Expanded)
- XXV. **Hematological and Hepatic Effects of Ulexite in Zebrafish**  
ALAK G., ÖZGERİŞ F. B., Yeltekin A. Ç., PARLAK V., UÇAR A., ÇAĞLAR Ö., TÜRKEZ H., ATAMANALP M.  
ENVIRONMENTAL TOXICOLOGY AND PHARMACOLOGY, vol.80, 2020 (SCI-Expanded)
- XXVI. **Oxidative and DNA Damage Potential of Colemanite on Zebrafish: Brain, Liver and Blood**  
ALAK G., PARLAK V., UÇAR A., Yeltekin A. Ç., ÖZGERİŞ F. B., Çağlar O., ATAMANALP M., TÜRKEZ H.  
TURKISH JOURNAL OF FISHERIES AND AQUATIC SCIENCES, vol.20, no.8, pp.593-602, 2020 (SCI-Expanded)
- XXVII. **Determination of Fipronil toxicity by different biomarkers in gill and liver tissue of rainbow trout (*Oncorhynchus mykiss*)**  
UÇAR A., PARLAK V., ÖZGERİŞ F. B., Yeltekin A. Ç., ALAK G., ATAMANALP M.  
IN VITRO CELLULAR & DEVELOPMENTAL BIOLOGY-ANIMAL, vol.56, no.7, pp.543-549, 2020 (SCI-Expanded)
- XXVIII. **HEMATOLOGICAL AND BIOCHEMICAL RESPONSE IN THE BLOOD OF ALBURNUS TARICHI (ACTINOPTERYGII: CYPRINIFORMES: CYPRINIDAE) EXPOSED TO TEBUCONAZOLE**  
Çilingir Yeltekin A. Ç., Oğuz A. R., Kankaya E., Özok N., Güneş İ.  
ACTA ICHTHYOLOGICA ET PISCATORIA, vol.50, no.4, pp.373-379, 2020 (SCI-Expanded)
- XXIX. **Borax Alleviates Copper-Induced Renal Injury via Inhibiting the DNA Damage and Apoptosis in Rainbow Trout**  
ALAK G., Yeltekin A. Ç., UÇAR A., PARLAK V., TÜRKEZ H., ATAMANALP M.  
BIOLOGICAL TRACE ELEMENT RESEARCH, vol.191, no.2, pp.495-501, 2019 (SCI-Expanded)
- XXX. **The effect of N-acetylcysteine supplementation on the oxidative stress levels, apoptosis, DNA damage, and hematopoietic effect in pesticide-exposed fish blood**  
UÇAR A., ÖZGERİŞ F. B., Yeltekin A. Ç., PARLAK V., ALAK G., KELEŞ M. S., ATAMANALP M.  
JOURNAL OF BIOCHEMICAL AND MOLECULAR TOXICOLOGY, vol.33, no.6, 2019 (SCI-Expanded)
- XXXI. **Therapeutic effect of N- acetyl cysteine as an antioxidant on rainbow trout's brain in cypermethrin toxicity**  
ALAK G., Yeltekin A. Ç., ÖZGERİŞ F. B., PARLAK V., UÇAR A., KELEŞ M. S., ATAMANALP M.  
CHEMOSPHERE, vol.221, pp.30-36, 2019 (SCI-Expanded)
- XXXII. **Neurophysiological responses in the brain tissues of rainbow trout (*Oncorhynchus mykiss*) treated with bio-pesticide**  
ALAK G., UÇAR A., Yeltekin A. Ç., PARLAK V., Nardemir G., Kizilkaya M., Tas I. H., Yilgin M., ATAMANALP M., TOPAL A., et al.  
DRUG AND CHEMICAL TOXICOLOGY, vol.42, no.2, pp.203-209, 2019 (SCI-Expanded)
- XXXIII. **The protective effect exerted by dietary borax on toxicity metabolism in rainbow trout (*Oncorhynchus mykiss*) tissues**  
ALAK G., PARLAK V., Yeltekin A. Ç., UÇAR A., ÇOMAKLI S., TOPAL A., ATAMANALP M., ÖZKARACA M., Turkez H.  
COMPARATIVE BIOCHEMISTRY AND PHYSIOLOGY C-TOXICOLOGY & PHARMACOLOGY, vol.216, pp.82-92, 2019 (SCI-Expanded)
- XXXIV. **Toxic and Trace Element Levels in *Salmo trutta macrostigma* and *Oncorhynchus mykiss* Trout Raised in Different Environments**  
Cilingir Yeltekin A. Ç., Saglamer E.  
POLISH JOURNAL OF ENVIRONMENTAL STUDIES, vol.28, no.3, pp.1613-1621, 2019 (SCI-Expanded)
- XXXV. **Effect of Wheatgrass on DNA Damage, Oxidative Stress Index and Histological Findings in Diabetic Rats**  
Mis L., Comba B., Uslu S., Yeltekin A. Ç.

- INTERNATIONAL JOURNAL OF MORPHOLOGY, vol.36, no.4, pp.1235-1240, 2018 (SCI-Expanded)
- XXXVI. **Neuroprotective effects of dietary borax in the brain tissue of rainbow trout (*Oncorhynchus mykiss*) exposed to copper-induced toxicity**  
ALAK G., UÇAR A., Yeltekin A. Ç., ÇOMAKLI S., PARLAK V., TAŞ I. H., ÖZKARACA M., TOPAL A., Kirman E. M., BOLAT İ., et al.  
FISH PHYSIOLOGY AND BIOCHEMISTRY, vol.44, no.5, pp.1409-1420, 2018 (SCI-Expanded)
- XXXVII. **The changes in the levels of elements in sheep with Contagious Ecthyma**  
Yeltekin A. Ç., Karapinar Z., Mis L.  
INDIAN JOURNAL OF ANIMAL RESEARCH, vol.52, no.1, pp.56-60, 2018 (SCI-Expanded)
- XXXVIII. **Serum levels of trace minerals and heavy metals in severe COPD patients with and without pulmonary hypertension**  
Asker S., Asker M., Yeltekin A. Ç., Aslan M., Ozbay B., Demir H., TURAN H.  
INTERNATIONAL JOURNAL OF CHRONIC OBSTRUCTIVE PULMONARY DISEASE, vol.13, pp.1803-1808, 2018 (SCI-Expanded)
- XXXIX. **Hemato-biochemical responses of Van fish (*Alburnus tarichi* Guldenstadt, 1814) during sublethal exposure to cypermethrin**  
Özok N., Oğuz A. R., Kankaya E., Yeltekin A. Ç.  
HUMAN AND ECOLOGICAL RISK ASSESSMENT, vol.24, no.8, pp.2240-2246, 2018 (SCI-Expanded)
- XL. **PLASMA MACRO AND TRACE ELEMENT LEVELS OF MALE RATS VACCINATED WITH GNRH HORMONE**  
Mis L., EŞKİ F., Cilingir-Yeltekin A. Ç.  
FRESENIUS ENVIRONMENTAL BULLETIN, vol.27, no.7, pp.5085-5090, 2018 (SCI-Expanded)
- XLI. **Corrigendum to 'Investigation of 8-OHdG, CYP1A, HSP70 and transcriptional analyses of antioxidant defence system in liver tissues of rainbow trout exposed to eprinomectin' [Fish & Shellfish Immunology 65 (2017) 136-144] (S1050464817302103) (10.1016/j.fsi.2017.04.004))**  
Alak G., Yeltekin A. Ç., Tas I., Ucar A., Parlak V., Topal A., Kocaman E., Atamanalp M.  
FISH AND SHELLFISH IMMUNOLOGY, vol.76, pp.391-392, 2018 (SCI-Expanded)
- XLII. **Antioxidant responses and DNA damage in primary hepatocytes of Van fish (*Alburnus tarichi*, Guldenstadt 1814) exposed to nonylphenol or octylphenol**  
Yeltekin A. Ç., Oğuz A. R.  
DRUG AND CHEMICAL TOXICOLOGY, vol.41, no.4, pp.415-423, 2018 (SCI-Expanded)
- XLIII. **COMPARISON OF TOXIC METAL, TRACE ELEMENT AND MACRO ELEMENT LEVELS IN TROUT CULTIVATED IN LATVIA AND TURKEY**  
Cilingir-Yeltekin A. Ç.  
FRESENIUS ENVIRONMENTAL BULLETIN, vol.27, no.10, pp.7039-7044, 2018 (SCI-Expanded)
- XLIV. **Some macro and trace elements in various tissues of Van fish variations according to gender and weight**  
Yeltekin A. Ç., Oğuz A. R.  
ARQUIVO BRASILEIRO DE MEDICINA VETERINARIA E ZOOTECNIA, vol.70, no.1, pp.231-237, 2018 (SCI-Expanded)
- XLV. **Assessment of 8-hydroxy-2-deoxyguanosine activity, gene expression and antioxidant enzyme activity on rainbow trout (*Oncorhynchus mykiss*) tissues exposed to biopesticide**  
ALAK G., UÇAR A., PARLAK V., Yeltekin A. Ç., Tas I. H., Olmez D., KOCAMAN E. M., Yilgin M., ATAMANALP M., YANIK T.  
COMPARATIVE BIOCHEMISTRY AND PHYSIOLOGY C-TOXICOLOGY & PHARMACOLOGY, vol.203, pp.51-58, 2017 (SCI-Expanded)
- XLVI. **Investigation of 8-OHdG, CYP1A, HSP70 and transcriptional analyses of antioxidant defence system in liver tissues of rainbow trout exposed to eprinomectin**  
ALAK G., Yeltekin A. Ç., Tas I. H., UÇAR A., PARLAK V., TOPAL A., KOCAMAN E. M., ATAMANALP M.  
FISH & SHELLFISH IMMUNOLOGY, vol.65, pp.136-144, 2017 (SCI-Expanded)
- XLVII. **Neurotoxic responses in brain tissues of rainbow trout exposed to imidacloprid pesticide: Assessment of 8-hydroxy-2-deoxyguanosine activity, oxidative stress and acetylcholinesterase activity**  
TOPAL A., ALAK G., ÖZKARACA M., Yeltekin A. Ç., ÇOMAKLI S., Acil G., Kokturk M., ATAMANALP M.

- CHEMOSPHERE, vol.175, pp.186-191, 2017 (SCI-Expanded)
- XLVIII. THE VARIATIONS IN THE LEVELS OF SOME METALS IN THE DIFFERENT TISSUES OF VAN FISH (ALBURNUS TARICHI, GULDENSTADT 1814) ACCORDING TO GENDER AND WEIGHT**  
Yeltekin A. Ç., Oguz A. R.  
FRESENIUS ENVIRONMENTAL BULLETIN, vol.26, pp.864-871, 2017 (SCI-Expanded)
- XLIX. Serum levels of trace minerals and heavy metals in severe obstructive sleep apnea patients: correlates and clinical implications**  
Asker S., Asker M., Yeltekin A. Ç., Aslan M., Demir H.  
SLEEP AND BREATHING, vol.19, no.2, pp.547-552, 2015 (SCI-Expanded)
- L. Effect of seasonal changes on antioxidant vitamins (A, E, C) and MDA in levels of the rainbow trout (Oncorhynchus Mykiss Walbaum, 1792) grown in Van City, Catak District**  
Yörük I. H., Yeltekin A. Ç., Demir H.  
Fresenius Environmental Bulletin, vol.24, pp.365-370, 2015 (SCI-Expanded)
- LI. Metal Levels in the Liver, Muscle, Gill, Intestine, and Gonad of Lake Van Fish (Chalcalburnus tarichi) with Abnormal Gonad**  
Oğuz A. R., YELTEKIN A. Ç.  
BIOLOGICAL TRACE ELEMENT RESEARCH, vol.159, pp.219-223, 2014 (SCI-Expanded)

## Articles Published in Other Journals

- I. Investigation of BDNF, apoptosis and cholinergic system enzymes in glioblastoma multiforme patient serum**  
Abbas El-Tekretti S. A., Yeltekin A. Ç., Aycan A., Tas A.  
ONKOLOGIA I RADIOTERAPIA, vol.18, no.1, pp.1-7, 2024 (Scopus)
- II. Oxidative Stress Caused by Lithium Exposure in the Carassius auratus (goldfish) Liver Tissue**  
MİS L., YELTEKİN A. Ç., amer s.  
Manas Journal of Agriculture Veterinary and Life Sciences, vol.13, no.1, pp.67-75, 2023 (Peer-Reviewed Journal)
- III. Toxic Effects of Sodium Lauryl Sulfate on Antioxidant Defense System and DNA Damage in Fish Primary Hepatocyte Cultures**  
Yeltekin A. Ç., Oğuz A. R.  
Macedonian Veterinary Review, vol.45, no.2, pp.169-175, 2022 (ESCI)
- IV. The Effect of Lithium Toxicity on the Goldfish (Carassius auratus) Brain**  
Ammer Abbas El-Tekretti S., Yeltekin A. Ç.  
Avrupa Bilim ve Teknoloji Dergisi, vol.38, pp.435-439, 2022 (Peer-Reviewed Journal)
- V. DNA Damage and Antioxidant Defence Responses in The Brain and Liver Tissues of Rainbow Trout Infected With Different Bacteria**  
Kurt F., Yeltekin A. Ç.  
Avrupa Bilim ve Teknoloji Dergisi, vol.38, no.38, pp.386-391, 2022 (Peer-Reviewed Journal)
- VI. The responses of cholinergic system in the brain tissue of Van Fish (Alburnus tarichi) exposed to antifungal tebuconazole compound toxicity**  
Yeltekin A. Ç.  
Aquatic Research, vol.5, no.2, pp.110-116, 2022 (Peer-Reviewed Journal)
- VII. Differences in AChE and BChE Enzyme Activation Levels in Liver and Brain Tissues in Rainbow Trouts Exposed to Different Bacterial Diseases**  
Önalın Ş., Yeltekin A. Ç.  
Journal of Agricultural Sciences, vol.0, no.0, 2021 (Scopus)
- VIII. Kidney Tissue of Infected Rainbow Trout Changes in Cholinergic System Enzymes**  
Yeltekin A. Ç.  
Avrupa Bilim ve Teknoloji Dergisi, no.22, pp.258-262, 2021 (Peer-Reviewed Journal)
- IX. Investigation of Some Metal Levels in Different Tissue Dependent on the Age Variation of Van Fish**

**(Alburnus tarichi, Güldenstädt 1814)**

Yeltekin A. Ç., Oğuz A. R., İRİBUĞDAY F., ERGÖZ B.

SÜLEYMAN DEMİREL ÜNİVERSİTESİ EĞİRDİR SU ÜRÜNLERİ FAKÜLTESİ DERGİSİ, vol.14, no.2, pp.89-101, 2018  
(Peer-Reviewed Journal)

- X. **Üreme Üzerine Etkili GnRH Hormonu ile Aşılınmış Dişi Sıçanların Serum Makro ve Eser Element Düzeyleri**  
Yeltekin A. Ç., Eşki F., Mis L.  
Van Tıp Dergisi, vol.25, no.2, pp.228-234, 2018 (Peer-Reviewed Journal)
- XI. **Effect of fish feed prepared with trout organs and Van Fish on the growth performance of Rainbow Trout**  
Yeltekin A. Ç., Yeltekin A. F.  
Ege Journal of Fisheries and Aquatic Sciences, vol.34, no.4, pp.409-414, 2017 (Peer-Reviewed Journal)
- XII. **Effect of fish feed prepared with trout organs and Van Fish on the growth performance of Rainbow Trout**  
Yeltekin A. Ç., Yeltekin A. Ç.  
SU URUNLERI DERGISI, vol.34, no.4, pp.409-414, 2017 (ESCI)
- XIII. **Apoptosis**  
Mis L., Yeltekin A. Ç.  
BEU Journal of Science, vol.3, no.1, pp.102-112, 2014 (Peer-Reviewed Journal)
- XIV. **Alabalıklarda(Oncorhynchus Mykiss) Yağ Asiti ve Önemi**  
Yeltekin A. Ç.  
Journal of The Institute of Natural & Applied Sciences, vol.17, no.2, pp.118-123, 2012 (Peer-Reviewed Journal)
- XV. **The Antioxidant Effect of Boric acid and CoQ10 on Pulmonary Fibrosis in Bleomycin Induced Rats.**  
Çelikezen F., Oto G., Özdemir H., Kömüroğlu A. U., Yörük İ. H., Demir H., Yeltekin A. Ç.  
BİTLİS EREN UNIVERSITY JOURNAL OF SCIENCE AND TECHNOLOGY, vol.2, no.1, pp.27-31, 2012 (Peer-Reviewed Journal)
- XVI. **Van'daki Bazı Liselerde 9. Sınıf Kimya Derslerinde İşlenen Konu ve Kavramların Anlaşılma Düzeylerinin Araştırılması,**  
Yeltekin A. Ç.  
Journal of The Institute of Natural & Applied Sciences, vol.17, no.1, pp.29-39, 2012 (Peer-Reviewed Journal)

## **Books & Book Chapters**

- I. **KİMYA ARAŞTIRMALARI 2**  
Yeltekin A. Ç.  
İksad Yayınevi, Ankara, 2021
- II. **ACADEMIC STUDIES IN MATHEMATICS AND NATURAL SCIENCES-2019/2**  
Yeltekin A. Ç.  
STAMPARIJA IVPE, Cetinje, 2019

## **Refereed Congress / Symposium Publications in Proceedings**

- I. **INVESTIGATION OF THE EFFECTS OF HEAVY METAL TOXICITY ON FISH INTESTINE**  
Yeltekin A. Ç.  
4TH INTERNATIONAL BLACK SEA MODERN SCIENTIFIC RESEARCH CONGRESS, Rize, Turkey, 6 - 07 June 2023, pp.348-355
- II. **Gonad Tissue of Alburnus tarichi Fish Exposed to Fungicide Toxicity 8- OHdG exchange**  
Yeltekin A. Ç.  
IV International Conference on Data Science and Applications (ICONDATA'20), Yalova, Turkey, 4 June - 06

September 2021, pp.156-158

- III. **Intestinal tissue antioxidant enzyme changes of Van Fish Exposed to Pesticide Toxicity**  
Yeltekin A. Ç.  
3rd International Conference on Data Science and Applications (ICONDATA'20), Yalova, Turkey, 4 - 06 June 2021, pp.158-161
- IV. **Changes in Vitamin C and E Levels of Van Fish Exposed to Fungicide Toxicity**  
Yeltekin A. Ç.  
International Congress on Biological and Health Sciencesce, Afyonkarahisar, Turkey, 26 - 28 February 2021, pp.92-96
- V. **Comparison of Protein and Oil Levels of Salmo trutta macrostigma Grown in Trout Farms and Grown in Natural Environment**  
Yeltekin A. Ç.  
International Congress on Biological and Health Sciences, Afyonkarahisar, Turkey, 26 - 28 February 2021, pp.261
- VI. **CHANGE OF LIVER 8-OHdG LEVEL EXPOSED TO SODIUM DODECYL SULPHATE**  
Yeltekin A. Ç., Oğuz A. R.  
5 th INTERNATIONAL CONFERENCE ON ENGINEERING & NATURAL SCIENCES, Van, Turkey, 20 - 22 December 2019, pp.234-235
- VII. **COMPARISON OF ACHE AND BCHE LEVELS OF LIVER AND BRAIN TISSUES OF Salmotrutta macrostigma WITH Oncorhynchus mykiss**  
Yeltekin A. Ç.  
5 th INTERNATIONAL CONFERENCE ON ENGINEERING & NATURAL SCIENCES, Van, Turkey, 20 - 22 December 2019, pp.170-175
- VIII. **COMPARISON OF RAINBOW TROUT AND BROWN TROUT KISPEPTIN LEVELS**  
Yeltekin A. Ç.  
IV. INTERNATIONAL SCIENTIFIC AND VOCATIONAL STUDIES CONGRESS – SCIENCE AND HEALTH, Ankara, Turkey, 7 - 10 November 2019, pp.12-15
- IX. **THE EFFECT OF LITHIUM TOXICITY ON AChE, BChE AND MDA LEVELS IN LIVER TISSUE OF Carassius auratus**  
Yeltekin A. Ç., ABBAS AL TEKRETİ S. A.  
INTERNATIONAL ANKARA CONFERENCE ON SCIENTIFIC RESEARCHES, Ankara, Turkey, 4 - 06 October 2019, pp.228-234
- X. **Bazı Koyun Irklarındaki Antioksidan Düzeylerinin Karşılaştırılması**  
Yeltekin A. Ç.  
2nd International Symposium on Multidisciplinary Studies and Innovative Technologies, Ankara, Turkey, 19 - 21 October 2018, pp.337-340
- XI. **ECTİMA'LI KOYUNLARIN SERUM TAS VE TOS DÜZEYLERİNDEKİ DEĞİŞİM**  
Yeltekin A. Ç.  
AHTAMARA I. ULUSLARARASI MULTİDİSİPLİNER ÇALIŞMALAR KONGRESİ, Van, Turkey, 25 - 26 August 2018, pp.324
- XII. **SODYUM LAURİL SÜLFATIN, BALIK PRİMER HEPATOSİT HÜCRE KÜLTÜRÜNDE ANTiOKSİDAN SAVUNMA SİSTEMİ ÜZERİNE ETKİLERİNİN İNCELENMESİ**  
Yeltekin A. Ç., Oğuz A. R.  
II. International Scientific and Vocational Studies Congress, Nevşehir, Turkey, 5 - 08 July 2018, pp.91
- XIII. **Effects of Octylphenol on Antioxidant and DNA Damage in Van Fish Primary Hepatocyte Culture**  
Yeltekin A. Ç., Oğuz A. R.  
International Agricultural Science Congress, Van, Turkey, 9 - 12 May 2018, pp.217
- XIV. **Letonya'da ve Türkiye'de Yetiştirilen Alabalıkların Toksik Metal ve Makro Element Düzeylerinin Karşılaştırılması**  
Yeltekin A. Ç.  
Uluslararası Su ve Çevre Kongresi SUÇEV, Bursa, Turkey, 22 - 24 March 2018, pp.938-945
- XV. **Investigation of the Effects of Cypermethrin on Some Biochemical Parameters of Van Fish (Alburnus**



**tarichi Gu'ldenstadt, 1814)**

Özok N., Oğuz A. R., Kankaya E., Yeltekin A. Ç.

International Conference on Multidisciplinary, Science, Engineering and Technology, Bitlis, Turkey, 27 October - 29 November 2017, pp.263

- XVI. **Investigation of The Effects of Cypermethrin Van Fish (Alburnus tarichi Güldenstadt, 1814) on Some Hematological Profiles.**  
Özok N., Oğuz A. R., Kankaya E., Yeltekin A. Ç.  
The Eurasian Agriculture and Natural Sciences Congress, Bişkek, Kyrgyzstan, 20 - 23 September 2017, pp.84
- XVII. **Levels of Trace Elements and Heavy Methal in Some Tissues Investigation at Different Age Groups of Van Fishes**  
Yeltekin A. Ç., Oğuz A. R.  
Uluslararası Biyokimya Kongresi - 2017 / 28. Ulusal Biyokimya Kongresi, Erzurum, Turkey, 19 - 23 September 2017, vol.42, no.1, pp.42
- XVIII. **Buğday çiminin, Diabetli Ratlarda DNA hasarı, Oksidatif Stres İndeksi ve Histolojik Etkilerinin Değerlendirilmesi-----Effect of wheatgrass on DNA damage, oxidative stress index and histological findings in diabetic rats**  
Mis L., Comba B., Uslu S., Yeltekin A. Ç.  
IV. INTERNATIONAL MULTIDISCIPLINARY CONGRESS OF EURASIA (IMCOFE), Roma, Italy, 23 - 25 August 2017, pp.402
- XIX. **Effect of wheatgrass on some Lipid and Hematological Parameters in diabetic rats. (Buğday çiminin, diabetli ratlarda bazı hematolojik ve lipit parametreleri üzerine etkisi**  
Mis L., COMBA B., Yeltekin A. Ç., Comba A.  
IV. INTERNATIONAL MULTIDISCIPLINARY CONGRESS OF EURASIA (IMCOFE), Roma, Italy, 23 - 25 August 2017, pp.391
- XX. **Effects of Nonylphenol on Oxidative Stress in Primary Hepatocyte Culture in Lake Van Fish**  
Yeltekin A. Ç., Oğuz A. R.  
INTERNATIONAL CONFERENCE ON ADVANCES IN NATURAL AND APPLIED SCIENCES, Antalya, Turkey, 18 - 21 April 2017, pp.348
- XXI. **The Variance of Some Metals' Levels in the Different Tissues of Van Fish (Alburnus Tarichi, Güldenstädt 1814) According to Gender and Weight**  
Yeltekin A. Ç., Oğuz A. R.  
2nd International Congress of Forensic Toxicology, Ankara, Turkey, 26 - 30 May 2016
- XXII. **Demir Obstruktif Sleep Apne hastalarında Eser Element ve Ağır Metal Düzeyleri.**  
Aşker S., Aşker M., Yeltekin A. Ç., Aslan M., Demir H.  
Türkiye Solunum Araştırmaları Derneği 36. Ulusal kongresi, İzmir, Turkey, 15 - 19 October 2014, pp.64
- XXIII. **Ağır Derece Kronik Obstruktif Akciğer Hastalarında Serum Eser Element ve Ağır Metal Düzeyleri ve ilişkili olduğu faktörler.**  
Aşker S., Aşker M., Yeltekin A. Ç., Aslan M., Özbay B., Demir H.  
Türkiye Solunum Araştırmaları Derneği 36. Ulusal kongresi, İzmir, Turkey, 15 - 19 October 2014, pp.72
- XXIV. **Metal Levels in tissues of Lake fish (Chalcalburnus tarichi) with Anbormal Gonad.**  
Oğuz A. R., Yeltekin A. Ç.  
The international Environmental Science Symposium of Van (IESSV)-2014., Van, Turkey, 4 - 07 June 2014, pp.1
- XXV. **Effect Of Seasonal Changes On Antioxidant Enzymmes Of The Rainbow Trout (Oncorhynchus Mykiss Walbaum, 1792) Grown In Van City, Çatak District**  
Yörük İ. H., Yeltekin A. Ç., Cavidoğlu İ., Ekici K.  
IUPAC 44th World Chemistry Congress, İstanbul, Turkey, 11 - 16 August 2013, vol.1, no.1, pp.949
- XXVI. **Van İli Çatak İlçesinde Yetiştirilen Alabalıklarda (Oncorhynchus mykiss) Yağ Asitleri Düzeylerinin Mevsimsel Değişiminin İncelenmesi**  
Yörük İ. H., Yeltekin A. Ç., Cavidoğlu İ., Ekici K.  
Kromatografi Kongresi, Bursa, Turkey, 19 - 22 June 2013, pp.43
- XXVII. **Van İli Çatak İlçesinde Yetiştirilen Alabalıkların (Oncorhynchus Mykiss ) retinol ve ?-tokoferol**

### **Düzeşine Mevsimsel Deęişimin Etkisi,**

Yeltekin A. Ç., Yörük İ. H., Demir H.

24. Ulusal Biyokimya Kongresi, Konya, Turkey, 25 - 28 September 2012, pp.125

### **XXVIII. Miyelomeningosel ile Eser Element ve Ağır Metal İlişkisi,**

Demir H., Melek M., Yeltekin A. Ç., Aslan M.

24. Ulusal Biyokimya Kongresi, Konya, Turkey, 25 - 28 September 2012, vol.3, pp.381

### **XXIX. Van İli Çatak İlçesinde Yetiştirilen Alabalıkların (Oncorhynchus mykiss) MDA ve Vitamin C Düzeyine Mevsimsel Deęişimin Etkisi**

Yeltekin A. Ç., Yörük İ. H., Demir H.

XXIV. Ulusal Biyokimya Kongresi, Konya, Turkey, 25 - 28 September 2012, vol.1, no.1, pp.377

## **Supported Projects**

Yeltekin A. Ç., TUBITAK Project, Güney Karadeniz Kıyılarındaki Ticari Balık Türlerinde Mikroplastiklerin Tespiti-Etkileri, Kas Dokusundaki Protein Oksidasyon Süreci ve İnsanlarda Potansiyel Alım Seviyesinin Araştırılması, 2023 - 2026

Yeltekin A. Ç., Yeltekin A. F., Canbazoglu M., Bekmez A. S., Selçuk H., TAGEM Tarımsal Araştırmalar ve Politikalar Genel Müdürlüğü Projesi, Van ili ve Çevresinde Üretilen Propolisin, Kimyasal İçeriğinin ve Antimikrobiyal Aktivitesinin Belirlenmesi , 2022 - 2023

Yeltekin A. Ç., AL TEKRETI S. A. A., Project Supported by Higher Education Institutions, Glioblastoma Multiform Hasta Serumlarında Kolinerjik Sistem Enzimleri ile Bazı Parametrelerin BDNF TNF Kaspaz3 8OHdG Deęişimlerinin İncelenmesi, 2021 - 2023

Yeltekin A. Ç., AL TEKRETI S. A. A., Project Supported by Higher Education Institutions, Lityum Toksisitesinin Carassius auratus Balığının Kolinerjik sistem ve antioksidan enzimleri üzerine etkisinin araştırılması, 2021 - 2023

Yeltekin A. Ç., SAÇ H., Project Supported by Higher Education Institutions, Arsenik Toksisitesine Maruz Kalan Yavru Alabalıkların Oksidatif Stres Durumu ve Apoptotik Markırlarının İncelenmesi, 2021 - 2022

Yeltekin A. Ç., Saç H., Project Supported by Higher Education Institutions, Arsenik Toksisitesine Maruz Kalan Yavru Alabalıkların Oksidatif Stres Durumu ve Apoptotik Markırlarının İncelenmesi, 2021 - 2022

Yeltekin A. Ç., Project Supported by Higher Education Institutions, Biyokimya Araştırma Laboratuvarı Alt Yapısının Geliştirilmesi, 2019 - 2020

Yeltekin A. Ç., KURT F., Project Supported by Higher Education Institutions, Farklı bakteriyel hastalık etkenlerine maruz kalmış Gökkuşaağı alabalıklarında oluşan DNA hasarı ve antioksidan düzeylerindeki deęişimin incelenmesi, 2019 - 2020

Yeltekin A. Ç., Oğuz A. R., Project Supported by Higher Education Institutions, Sodyum lauril sülfatın balık primer hepatosit hücre kültüründe antioksidan savunma sistemine ve DNA hasarı üzerine etkilerinin incelenmesi, 2018 - 2019

Yeltekin A. Ç., Project Supported by Higher Education Institutions, Bakır kaynaklı toksisiteye maruz kalan gökkuşaağı alabalığının Oncorhynchus mykiss beyin dokusunda kaspaz 3 düzeylerinin araştırılması, 2018 - 2018

Yeltekin A. Ç., SAĞLAMER E., Project Supported by Higher Education Institutions, Çatak Çayında Yetişen Kırmızı Benekli Alabalık ile Tesislerde Yetiştirilen Bazı Alabalık Türlerinin Eser Element ve Ağır Metal Düzeylerinin Karşılaştırılması, 2017 - 2018

Yeltekin A. Ç., Project Supported by Higher Education Institutions, Van Balığı Primer Hepatosit Hücre Kültüründe Nonilfenol ve Oktilfenolün Oksidatif Stress Üzerine Etkisinin Araştırılması, 2014 - 2016

Mis L., Yeltekin A. Ç., USLU S., Comba B., Project Supported by Higher Education Institutions, Buğday çiminin, Diabetli Ratlarda DNA hasarı, Oksidatif stres indeksi ve Histolojik Parametrelere Etkilerinin Deęerlendirilmesi, 2013 - 2016

Yeltekin A. Ç., Project Supported by Higher Education Institutions, Van balığında bazı eser element ve ağır metal düzeylerinin yaş, cinsiyet ve ağırlığa göre araştırılması, 2015 - 2015

Yörük İ. H., Yeltekin A. Ç., Project Supported by Higher Education Institutions, Van İli Çatak İlçesinde Yetiştirilen Alabalıklarda (Oncorhynchus mykiss) Bazı Antioksidanlar ve Yağ Asitleri Düzeylerinin Mevsimsel Deęişiminin İncelenmesi, 2010 - 2013

Yeltekin A. Ç., TAGEM Tarımsal Araştırmalar ve Politikalar Genel Müdürlüğü Projesi, Gökkuşaağı Alabalıklarının Yemlenmesinde Alabalık İç Organları ve İnci Kefali Kullanılmasının Performans ve Yem Maliyeti Üzerine Etkisi, 2010 - 2012

SÖNMEZ M., Yeltekin A. Ç., BERBER İ., Çelebi M., Project Supported by Higher Education Institutions, N-Aminopirimidin 2,6-diformil-4-metilfenolden türeyen Asiklik Suhiff Bazı ve Metal Komplekslerinin Sentezi, Karakterizasyonu ve Biyolojik Özelliklerin İncelenmesi, 2007 - 2009

## Activities in Scientific Journals

TOXIN REVIEWS, Editor, 2024 - Continues

Advances in Biochemistry, Committee Member, 2018 - Continues

## Memberships / Tasks in Scientific Organizations

Türk Biyokimya Derneği, Member, 2009 - Continues

## Scientific Refereeing

TURKISH JOURNAL OF FISHERIES AND AQUATIC SCIENCES, SCI Journal, April 2024

ECOTOXICOLOGY AND ENVIRONMENTAL SAFETY, SCI Journal, April 2024

AQUACULTURE NUTRITION, SCI Journal, March 2024

ECOTOXICOLOGY AND ENVIRONMENTAL SAFETY, SCI Journal, February 2024

TOXICOLOGY RESEARCH, SCI Journal, October 2023

BIOLOGICAL TRACE ELEMENT RESEARCH, SCI Journal, September 2023

CHEMOSPHERE CHEMISTRY, BIOLOGY AND TOXICOLOGY AS RELATED TO ENVIRONMENTAL PROBLEMS, SCI Journal, July 2023

ECOTOXICOLOGY AND ENVIRONMENTAL SAFETY, SCI Journal, June 2023

JOURNAL OF EXPERIMENTAL ZOOLOGY PART A: ECOLOGICAL GENETICS AND PHYSIOLOGY, SCI Journal, May 2023

ECOTOXICOLOGY AND ENVIRONMENTAL SAFETY, SCI Journal, April 2023

ECOTOXICOLOGY AND ENVIRONMENTAL SAFETY, SCI Journal, March 2023

CHEMOSPHERE CHEMISTRY, BIOLOGY AND TOXICOLOGY AS RELATED TO ENVIRONMENTAL PROBLEMS, SCI Journal, February 2023

TOXICOLOGY RESEARCH, SCI Journal, February 2023

BMC Zoology, SCI Journal, January 2023

Afyon Kocatepe Üniversitesi Fen Bilimleri Dergisi, National Scientific Refreed Journal, December 2022

Kahramanmaraş Sütçü İmam Üniversitesi Fen ve Mühendislik Dergisi, National Scientific Refreed Journal, December 2022

Bitlis Eren Üniversitesi Fen Bilimleri Dergisi, National Scientific Refreed Journal, October 2022

CHEMISTRY AND BIODIVERSITY, Journal Indexed in SCI-E, October 2022

International Journal of Breast Cancer, Journal Indexed in ESCI, September 2022

JOURNAL OF TRACE ELEMENTS IN MEDICINE AND BIOLOGY, Journal Indexed in SCI-E, September 2022

ECOTOXICOLOGY AND ENVIRONMENTAL SAFETY, SCI Journal, June 2022

VAN TIP DERGİSİ, National Scientific Refreed Journal, January 2022

JOURNAL OF AQUATIC ANIMAL HEALTH, SCI Journal, September 2021

TURKISH JOURNAL OF FISHERIES AND AQUATIC SCIENCES, SCI Journal, September 2021

Turkish Journal of Fisheries and Aquatic Sciences, SCI Journal, December 2020

JOURNAL OF AQUATIC ANIMAL HEALTH, SCI Journal, October 2020

JOURNAL OF AQUATIC ANIMAL HEALTH, SCI Journal, April 2020

Journal of Food Safety, SCI Journal, November 2019

Van Veterinary Journal , National Scientific Refreed Journal, October 2019

Van Veterinary Journal , National Scientific Refreed Journal, October 2019

Van Veterinary Journal , National Scientific Refreed Journal, October 2019  
European Journal of Nutrition & Food Safety, National Scientific Refreed Journal, October 2019  
Journal of Food Science, SCI Journal, June 2019  
International Journal Of Environmental Health Research, SCI Journal, May 2019  
Food Analytical Methods, SCI Journal, April 2019  
Journal of Food Process Engineering, SCI Journal, March 2019  
Van Veterinary Journal , National Scientific Refreed Journal, November 2018  
Van Veterinary Journal , National Scientific Refreed Journal, October 2018  
Pakistan Journal of Zoology, SCI Journal, September 2018  
Pakistan Journal of Zoology , SCI Journal, July 2018  
Van Veterinary Journal , National Scientific Refreed Journal, July 2018  
International Aquatic Research, Other Indexed Journal, May 2018  
Chemosphere, SCI Journal, April 2018  
Turkish Journal of Fisheries and Aquatic Sciences, SCI Journal, March 2018  
Marmara Fen Bilimleri Dergisi, National Scientific Refreed Journal, November 2017  
Arquivo Brasileiro de Medicina Veterinária e Zootecnia, SCI Journal, June 2017

## Metrics

Publication: 98  
Citation (WoS): 750  
Citation (Scopus): 810  
H-Index (WoS): 16  
H-Index (Scopus): 17

## Congress and Symposium Activities

5th INTERNATIONAL CONFERENCE ON ENGINEERING & NATURAL SCIENCES, Session Moderator, Van, Turkey, 2019  
AHTAMARA I. ULUSLARARASI MULTİDİSİPLİNER ÇALIŞMALAR KONGRESİ, Attendee, Van, Turkey, 2018  
II. International Scientific and Vocational Studies Congress – Science and Mathematics, Attendee, Turkey, 2018  
International Agricultural Science Congress, Attendee, Van, Turkey, 2018  
Uluslararası Su ve Çevre Kongresi, Attendee, Bursa, Turkey, 2018  
II. INTERNATIONAL CONFERENCE ON MULTIDISCIPLINARY, ENGINEERING, SCIENCE, EDUCATION AND TECHNOLOGY (IMESET'17 BİTLİS), Attendee, Bitlis, Turkey, 2017  
Uluslararası Biyokimya kongresi-2017, Attendee, Erzurum, Turkey, 2017  
The Eurasian Agriculture and Natural Sciences Congress, Attendee, Bishkek, Kyrgyzstan, 2017  
IV. INTERNATIONAL MULTIDISCIPLINARY CONGRESS OF EURASIA (IMCOFE), Attendee, Roma, Italy, 2017  
IV. International Multidisciplinary Congress of Eurasia, Attendee, Roma, Italy, 2017  
INTERNATIONAL CONFERENCE ON ADVANCES IN NATURAL AND APPLIED SCIENCES, Attendee, Antalya, Turkey, 2017  
2nd International Congress of Forensic Toxicology, Attendee, Ankara, Turkey, 2016  
International Environmental Science Symposium of Van (IESSV) at Van, Turkiye, Attendee, Van, Turkey, 2014  
44 th World Chemistry Congress Turkey, Attendee, İstanbul, Turkey, 2013

## Non Academic Experience

LR IZGLITIBAS UN ZINATNES MINISTRIJA DAUGAVPILIS MEDICAL COLLAGE/ DAUGAVPILIS , LATVIA