

## Prof. İsmail Çelik

### Personal Information

**Office Phone:** [+90 432 444 5065](tel:+904324445065) Extension: 21700

**Fax Phone:** [+90 432 225 1368](tel:+904322251368)

**Email:** [icelik@yyu.edu.tr](mailto:icelik@yyu.edu.tr)

**Web:** <https://avesis.yyu.edu.tr/icelik>

**Address:** Yüzüncü Yıl Üniversitesi Eğitim Fakültesi Dekanlığı

### Education Information

Doctorate, Van Yüzüncü Yıl University, Fen Bilimleri Enstitüsü, Biyoloji (Dr), Turkey 1992 - 1995

Post Graduate, Van Yüzüncü Yıl University, Fen Bilimleri Enstitüsü, Biyoloji (YI) (Tezli), Turkey 1990 - 1992

Under Graduate, Van Yüzüncü Yıl University, Fen Fakültesi, Biyoloji Bölümü, Turkey 1985 - 1989

### Foreign Languages

English, B1 Intermediate

### Dissertations

Doctorate, Bazı pestisit ve bitki büyüme regülatörlerinin sığır ve insan eritrosit karbonik anhidraz izoenzimleri üzerine etkilerinin araştırılması , Van Yüzüncü Yıl University, Fen Bilimleri Enstitüsü, Biyoloji, 1995

Post Graduate, Şeker Hastalarında Glikozillenmiş Hemoglobin Miktarının Tespiti, Van Yüzüncü Yıl University, Fen Bilimleri Enstitüsü, Biyoloji, 1992

### Research Areas

Life Sciences, Biochemistry, Biochemical Toxicology, Enzymology, Natural Sciences

### Academic Titles / Tasks

Professor, Van Yüzüncü Yıl University, Fen Fakültesi, Moleküler Biyoloji Ve Genetik, 2009 - Continues

Associate Professor, Van Yüzüncü Yıl University, Fen Fakültesi, Biyoloji, 2004 - 2009

Research Assistant, Van Yüzüncü Yıl University, Fen Edebiyat , Biyoloji, 1990 - 2007

Assistant Professor, Van Yüzüncü Yıl University, Fen Edebiyat, Biyoloji, 1997 - 2004

### Professional Experience

Academic Board Member, Van Yüzüncü Yıl University, Fen Fakültesi, Moleküler Biyoloji Ve Genetik, 2016 - Continues

Head of Department, Van Yüzüncü Yıl University, Fen Fakültesi, Moleküler Biyoloji Ve Genetik, 2016 - Continues

Academic Board Member, Van Yüzüncü Yıl University, Fen Bilimleri Enstitüsü, Moleküler Biyoloji Ve Genetik, 2016 - Continues

Head of Department, Van Yüzüncü Yil University, Fen Bilimleri Enstitüsü, Moleküler Biyoloji Ve Genetik, 2016 - Continues  
Academic Board Member, Van Yüzüncü Yil University, Erciş İşletme Fakültesi, 2011 - Continues  
Board Member, Van Yüzüncü Yil University, Erciş İşletme Fakültesi, 2011 - Continues  
Board Member, Van Yüzüncü Yil University, Eğitim Fakültesi, 2011 - Continues  
Dean, Van Yüzüncü Yil University, Eğitim Fakültesi, 2011 - Continues  
Member of the Senate, Van Yüzüncü Yil University, Eğitim Fakültesi, 2011 - Continues  
Academic Board Member, Van Yüzüncü Yil University, Eğitim Fakültesi, Dekan Olarak, 2011 - Continues  
University Executive Board Member, Van Yüzüncü Yil University, Eğitim Fakültesi, 2011 - Continues

## Courses

Enzim-Koenzim ve Biyoloji Önemi, Post Graduate, 2018 - 2019  
Antioksidan Savunma Sistemleri , Post Graduate, 2018 - 2019  
Ökaryotlarda Serbest Radikaller ve Biyoloji Etkileri, Post Graduate, 2018 - 2019  
Biyokimya Laboratuvar Teknikleri, Post Graduate, 2018 - 2019

## Advising Theses

Çelik İ., Deneysel Olarak Etil Alkol İle Oksidatif Stres Oluşturulan Sıçanlarda Kekik (*Origanum onites* L.) İnfizyonunun Karaciğer Koruyucu ve Antioksidan Rolünün Belirlenmesi, Post Graduate, S.Abdulkareem(Student), 2019  
Çelik İ., Karbontetraklorür (CCl<sub>4</sub>) İle Deneysel Oksidatif Stres Ve Karaciğer Harabiyeti Oluşturulan Sıçanlarda Alıç (*Crataegus orientalis*) Bitkisinin Meyve Liyofilize Ekstraktının Karaciğer Koruyucu Ve Antioksidan Rolünün Araştırılması, Post Graduate, M.Altınbaşak(Student), 2019  
Çelik İ., STZ ile Deneysel Diyabet Oluşturulan Sıçanlarda Çedi Otu (*Prosopis farcta* L.) Bitkisinin Meyve ve Çekirdek Liyofilize Ekstraktlarının İyileştirici Etkilerinin Araştırılması, Post Graduate, E.Ağırman(Student), 2018  
Çelik İ., Deneysel Diyabet Oluşturulan Sıçanlarda Vitis Vinifera L.(Üzüm) Meyve ve Çekirdek Ekstraktlarının İyileştirici Etkilerinin Araştırılması, Post Graduate, S.Adiyaman(Student), 2017  
Çelik İ., Deneysel Diyabet Oluşturulan Sıçanlarda Limon Çekirdeği (*Citrus Limonum*) Ekstraktının İyileştirici Etkilerinin Araştırılması, Post Graduate, A.Demir(Student), 2017  
Çelik İ., Deneysel Diyabet Oluşturulan Sıçanlarda *Heracleum persicum* ve *Bryonia multiflora* Bitkilerinin İyileştirici Etkilerinin Araştırılması, Doctorate, E.Ebru(Student), 2016  
Çelik İ., "Deneysel Diyabet Oluşturulan Sıçanlarda Bazı Bitki Ekstraktlarının İyileştirici Etkilerinin Araştırılması, Doctorate, A.Doğan(Student), 2015  
Çelik İ., Etil Alkol ile Deneysel Oksidatif Stres Oluşturulan Sıçanlarda Kuru İncirin (*Ficus carica* L.Subsp. *carica*) Karaciğer Koruyucu ve Antioksidan Rolünün Belirlenmesi, Post Graduate, A.Turan(Student), 2014  
Çelik İ., Etil Alkol ile Deneysel Oksidatif Stres Oluşturulan Sıçanlarda Ceviz İçinin Karaciğer Koruyucu ve Antioksidan Rolünün Belirlenmesi, Doctorate, B.Batı(Student), 2013  
Çelik İ., Deneysel Stres Oluşturulan Sıçanlarda İhlamur İnfuziyonunun Karaciğer Koruyucu ve Antioksidant Rolünün Belirlenmesi, Post Graduate, Y.Yaylacı(Student), 2013  
Çelik İ., Bitki Büyüme Hormonlarından Giberelik Asit ve Absisik Asit Subakut ve Subkronik Uygulamalarının Sıçanlarda Nörotoksik ve İmmünotoksik Etkilerinin Araştırılması, Doctorate, İ.İşık(Student), 2011  
Çelik İ., Sentetik Bazı Bitki Büyüme Düzenleyicilerinin Subakut ve Subkronik Uygulamalarının Sıçanlarda Karaciğer Harabiyeti, Antioksidan Savunma Sistemi ve Lipid Peroksidasyonu Üzerine Etkilerinin Araştırılması, Doctorate, N.Özok(Student), 2011  
Çelik İ., Bazı Pestisitlerin İnsan ve Sığır Eritrosit Karbonik Anhidraz Enzimi Üzerine Etkileri, Post Graduate, Y.Tülüçe(Student), 2010  
Çelik İ., Deneysel Stres Oluşturulan Sıçanlarda Üzüm Çekirdeğinin Karaciğer Koruyucu ve Antioksidant Rolünün Belirlenmesi, Post Graduate, A.Doğan(Student), 2010  
Çelik İ., Pestisitlerden Omethoate'ın Su Surbağası'nın (*Rana ridibunda*) Çeşitli Dokularındaki Antioksidan Savunma

Sistemleri ve Lipit Peroksidasyon Seviyeleri Üzerine Etkilerinin Araştırılması, Post Graduate, M.İşnas(Student), 2010  
Çelik İ., Deneysel Stres Oluşturulan Sıçanlarda Malatya Kayısının Karaciğer Koruyucu ve Antioksidant Kapasitesinin Belirlenmesi, Doctorate, B.Yurt(Student), 2010  
Çelik İ., Zirai Mücadele İlaçlarından Fenthion'nun Su Kurbağasının (Rana ridibunda) Antioksidan Savunma Sistemi ve Lipit Peroksidasyon Seviyeleri Üzerindeki Etkileri, Post Graduate, A.Kanter(Student), 2009  
Çelik İ., Bitki Büyüme Hormonlarından İndolbutirik Asitin Subakut ve Subkronik Uygulamalarının Sıçanlarda Nörotoksik ve İmmünotoksik Etkilerinin Araştırılması, Post Graduate, Z.Yılmaz(Student), 2008  
Çelik İ., Bazı Zirai Mücadele İlaçlarının Balıkların Solungaç Karaciğer ve Kas Dokularındaki Antioksidan Enzim Aktiviteleri Glutasyon ve Lipit Peroksidasyon Seviyeleri Üzerine Etkileri, Post Graduate, İ.İşık(Student), 2007  
Çelik İ., Bazı Bitki Büyüme Düzenleyicilerinin Subakut ve Kronik Uygulamalarının Ratların Eritrosit ve Çeşitli Dokularındaki Antioksidan Enzim Aktiviteleri, Glutasyon ve Lipid Peroksidasyon Seviyeleri Üzerine Etkileri, Doctorate, Y.Tülüce(Student), 2005  
Çelik İ., Çeşitli Kanser Türlerinde Kanda Karsino Embriyonik Antijen (CEA), Alfa Feto Protein (AFP), Alkalen Fosfataz (ALP) ve Kalsiyum (Ca++) Seviyelerinin Karşılaştırılması, Post Graduate, M.Erişen(Student), 2004  
Çelik İ., Sağlıklı Kişilerde Tereyağı Tüketiminin Lipid Fraksiyonları (Kolesterol, Trigliserid, LDL-Kolesterol, VLDL-Kolesterol, HDL-Kolesterol) Seviyeleri Üzerine Etkisinin Belirlenmesi, Post Graduate, M.Görgüç(Student), 2004  
Çelik İ., Bazı Bitki Büyüme Regülatörlerinin Sıçanların Kas Ve Karaciğer Protein, Lipid Ve Glikojen Seviyeleri Üzerine Etkileri, Post Graduate, N.Özok(Student), 2003  
Çelik İ., Bazı Bitki Büyüme Regülatörlerinden Kinetin, İndolbütirik Asit Ve İndol-3-Asetik Asitin Sıçanların Karaciğer Adenozin Deaminaz Enziminin Spesifik Aktivitesi Üzerine Etkileri, Post Graduate, Ö.Subaşı(Student), 2003

## **Jury Memberships**

Appointment Academic Staff, Profesörlük atanması, Sivas Cumhuriyet Üniversitesi, November, 2019  
Appointment Academic Staff, Doçenlik kadrosuna atanma raporu, Van Yüzüncü Yıl Üniversitesi, September, 2019  
Appointment Academic Staff, Profesörlük atanması, Van Yüzüncü Yıl Üniversitesi, September, 2019  
Appointment Academic Staff, Doçenlik kadrosuna atanma raporu, Van Yüzüncü Yıl Üniversitesi, August, 2019  
Appointment Academic Staff, Profesörlük, Van Yüzüncü Yıl Üniversitesi, March, 2019  
Appointment Academic Staff, Doçenlik kadrosuna atanma raporu, Ağrı İbrahim Çeçen Üniversitesi, November, 2018  
Appointment Academic Staff, Doçenlik kadrosuna atanma raporu, Van Yüzüncü Yıl Üniversitesi, July, 2018  
Associate Professor Exam, Fehmi Odabaşoğlu Doçenlik Bilim Sınavı, Kars Kafkas Üniversitesi, June, 2018  
Associate Professor Exam, Cumali Keskin Doçenlik Bilim Sınavı, Mardin Artuklu Üniversitesi, June, 2018  
Appointment Academic Staff, Doçentlik atanma dosyası, Van Yüzüncü Yıl Üniversitesi, January, 2018  
Associate Professor Exam, Doçentlik Sözlü Sınav Jürisi, Ortadoğu Teknik Üniversitesi, April, 2017  
Appointment Academic Staff, Yardımcı Doçentlik atanma dosyası, Yüzüncü Yıl Üniversitesi, March, 2017  
Appointment Academic Staff, Profesörlük atanma dosyası, Muğla Sıtkı Kocaman Üniversitesi, January, 2017  
Appointment Academic Staff, Profesörlük atanma dosyası, İnönü Üniversitwsi, December, 2016  
Appointment Academic Staff, Profesörlük atanma dosyası, İnönü Üniversitwsi, December, 2016  
Doctorate, Tez Savunma Jürisi, Yüzüncü Yıl Üniversitesi, October, 2016  
Doctorate, Tez Savunma Jürisi, Yüzüncü Yıl Üniversitesi, September, 2016  
Doctorate, Tez Savunma Jürisi, Yüzüncü Yıl Üniversitesi, September, 2016  
Doctorate, Tez değerlendirme, Tez Savunma Jürisi, May, 2016  
Associate Professor Exam, Sözlü sınavı, Doçentlik Sınav Jürisi, April, 2016  
Associate Professor Exam, Eser dosyası inceleme, Doçentlik Sınav Jürisi, January, 2016

## **Articles Published in Journals That Entered SCI, SSCI and AHCI Indexes**

1. **Effect of isgin (Rheum ribes L.) on biochemical parameters, antioxidant activity and DNA damage in rats with obesity induced with high-calorie diet**

Bati B., Celik İ., Turan A., Eray N., Alkan E. E. , Zirek A.

ARCHIVES OF PHYSIOLOGY AND BIOCHEMISTRY, 2020 (Journal Indexed in SCI)

- II. **Reduction of hepatorenal and pancreatic damage by *Ferula elaeochytris* extract in STZ induced diabetic rats**  
Uyar A., Yaman T., Keles Ö. F. , Alkan E. E. , Demir A., Celik İ., Yener Z.  
BIOTECHNIC & HISTOCHEMISTRY, 2020 (Journal Indexed in SCI)
- III. **Consumption of the Syrian mesquite plant (*Prosopis farcta*) fruit and seed lyophilized extracts may have both protective and toxic effects in STZ-induced diabetic rats**  
AGIRMAN E., Çelik İ., Doğan A.  
ARCHIVES OF PHYSIOLOGY AND BIOCHEMISTRY, 2020 (Journal Indexed in SCI)
- IV. **Investigation of healing effects of lemon (*Citrus limonum*) seeds lyophilized extracts on experimental diabetic rats**  
Demir A., Çelik İ.  
ARCHIVES OF PHYSIOLOGY AND BIOCHEMISTRY, 2019 (Journal Indexed in SCI)
- V. **EVALUATION OF THE IN VITRO AND IN VIVO EFFECTS OF THE ETHANOLIC LYOPHILIZED EXTRACT OBTAINED FROM PHOLIOTA AURIVELLA MUSHROOM ON CCI4-INDUCED TOXICITY IN RATS**  
Doğan A., Dalar A., Battal A., Uyar A., Sadullahoğlu C., Çelik İ., Uzun Y.  
FRESENIUS ENVIRONMENTAL BULLETIN, vol.28, pp.9503-9516, 2019 (Journal Indexed in SCI)
- VI. **Screening in vivo antioxidant and haematological properties of sumac and acorn bioactive rich extracts**  
Dalar A., Doğan A., Bengu A. S. , MUKEMRE M., Çelik İ.  
INDUSTRIAL CROPS AND PRODUCTS, vol.124, pp.20-27, 2018 (Journal Indexed in SCI)
- VII. **Investigation of the protective effects of horse mushroom (*Agaricus arvensis* Schaeff.) against carbon tetrachloride-induced oxidative stress in rats**  
Doğan A., Dalar A., SADULLAHOGLU C., Battal A., Uzun Y., Çelik İ., Demirel K.  
MOLECULAR BIOLOGY REPORTS, vol.45, pp.787-797, 2018 (Journal Indexed in SCI)
- VIII. **IS METHOTREXATE-INDUCED TESTICULAR DAMAGE PREVENTABLE USING NETTLE SEED EXTRACT: A HISTOPATHOLOGICAL, IMMUNOHISTOCHEMICAL, BIOCHEMICAL AND SPERMATOLOGICAL EXAMINATION**  
Uyar A., Yaman T., Doğan A., Uslu S., Keleş Ö. F. , Yener Z., Çelik İ.  
FRESENIUS ENVIRONMENTAL BULLETIN, vol.27, pp.2320-2331, 2018 (Journal Indexed in SCI)
- IX. **Histopathological and Immunohistochemical Study of Antidiabetic Effects of *Heracleum persicum* Extract In Experimentally Diabetic Rats**  
Yaman T., Uyar A., Çelik İ., Alkan E. E. , Keleş Ö. F. , Yener Z.  
INDIAN JOURNAL OF PHARMACEUTICAL EDUCATION AND RESEARCH, vol.51, 2017 (Journal Indexed in SCI)
- X. **Protective Effects of *Bryonia multiflora* Extract on Pancreatic Beta Cells, Liver and Kidney of Streptozotocin-Induced Diabetic Rats: Histopathological and Immunohistochemical Investigations**  
Uyar A., Yaman T., Kele O. F. , Alkan E. E. , Çelik İ., Yener Z.  
INDIAN JOURNAL OF PHARMACEUTICAL EDUCATION AND RESEARCH, vol.51, 2017 (Journal Indexed in SCI)
- XI. **136 Indian Journal of Pharmaceutical Education and Research | Vol 51 | Issue 3 | Jul-Sep, 2017(Special Issue) Original Article [www.ijper.org](http://www.ijper.org) Protective Effects of *Bryonia Multiflora* Extract on Pancreatic Beta Cells, Liver and Kidney of Streptozotocin-Induced Diabetic Rats: Histopathological and Immunohistochemical Investigations**  
Uyar A., Yaman T., Keleş Ö. F. , Alkan E. E. , Çelik İ., Yener Z.  
INDIAN JOURNAL OF PHARMACEUTICAL EDUCATION AND RESEARCH, vol.51, pp.130-136, 2017 (Journal Indexed in SCI)
- XII. **136 Indian Journal of Pharmaceutical Education and Research | Vol 51 | Issue 3 | Jul-Sep, 2017(Special Issue) Original Article [www.ijper.org](http://www.ijper.org) Histopathological and Immunohistochemical Study of Antidiabetic Effects of *Heracleum Persicum* Extract In Experimentally Diabetic Rats**  
Yaman T., Uyar A., Çelik İ., Alkan E. E. , Keleş Ö. F. , Yener Z.  
INDIAN JOURNAL OF PHARMACEUTICAL EDUCATION AND RESEARCH, vol.51, pp.136-143, 2017 (Journal Indexed in SCI)

in SCI)

- XIII. **Nephroprotective hepatoprotective potential and antioxidant role of carob pods (*Cerotonia siliqua* L.) against carbon tetrachloride-induced toxicity in rats**  
Suzek H., Çelik İ., Doğan A.  
Indian Journal of Pharmaceutical Education and Research, vol.51, pp.312-320, 2017 (Journal Indexed in SCI)
- XIV. **PROTECTIVE EFFECTS OF OMEGA-3 AGAINST ACUTE TRIBUTYL TIN TOXICITY IN RAT**  
Doğan A., Arihan O., Erkeç Ö. E., Çelik İ.  
FRESENIUS ENVIRONMENTAL BULLETIN, vol.26, pp.3067-3076, 2017 (Journal Indexed in SCI)
- XV. **Antioxidant and hepatoprotective properties of dried fig against oxidative stress and hepatotoxicity in rats**  
TURAN A., Çelik İ.  
INTERNATIONAL JOURNAL OF BIOLOGICAL MACROMOLECULES, vol.91, pp.554-559, 2016 (Journal Indexed in SCI)
- XVI. **Histopathological and biochemical investigations of protective role of honey in rats with experimental aflatoxicosis**  
Yaman T., Yener Z., Çelik İ.  
BMC COMPLEMENTARY AND ALTERNATIVE MEDICINE, vol.16, 2016 (Journal Indexed in SCI)
- XVII. **Protective effect and antioxidant role of sweetgum (*Liquidambar orientalis*) oil against carbon tetrachloride-induced hepatotoxicity and oxidative stress in rats**  
Suzek H., Çelik İ., Doğan A., Yildirim S.  
PHARMACEUTICAL BIOLOGY, vol.54, pp.451-457, 2016 (Journal Indexed in SCI)
- XVIII. **Healing effects of sumac (*Rhus coriaria*) in streptozotocin-induced diabetic rats**  
Doğan A., Çelik İ.  
PHARMACEUTICAL BIOLOGY, vol.54, pp.2092-2102, 2016 (Journal Indexed in SCI)
- XIX. **Antidiabetic properties of lyophilized extract of acorn (*Quercus brantii* Lindl.) on experimentally STZ-induced diabetic rats**  
Doğan A., Çelik İ., Kaya M. S.  
JOURNAL OF ETHNOPHARMACOLOGY, vol.176, pp.243-251, 2015 (Journal Indexed in SCI)
- XX. **Investigation of neurotoxic and immunotoxic effects of some plant growth regulators at subacute and subchronic applications on rats**  
ISIK I., Çelik İ.  
TOXICOLOGY AND INDUSTRIAL HEALTH, vol.31, pp.1095-1105, 2015 (Journal Indexed in SCI)
- XXI. **Determination of Hepatoprotective and Antioxidant Role of Walnuts Against Ethanol-Induced Oxidative Stress in Rats**  
BATI B., Çelik İ., Doğan A.  
CELL BIOCHEMISTRY AND BIOPHYSICS, vol.71, pp.1191-1198, 2015 (Journal Indexed in SCI)
- XXII. **TOXICITY OF BISPHENOL A DURING THE EARLY LIFE STAGES OF CHALCALBURNUS TARICHI (PALLAS, 1811)**  
Kankaya E., Kaptaner B., Doğan A., Çelik İ.  
FRESENIUS ENVIRONMENTAL BULLETIN, vol.24, pp.977-985, 2015 (Journal Indexed in SCI)
- XXIII. **The effect of some antibiotics on glutathione reductase enzyme purified from liver and erythrocyte of Lake Van pearl mullet**  
Altun M., Türkoğlu V., Çelik İ.  
PHARMACEUTICAL BIOLOGY, vol.53, pp.1647-1652, 2015 (Journal Indexed in SCI)
- XXIV. **Hepatoprotective and Antioxidant Activity of Linden (*Tilia platyphyllos* L.) Infusion Against Ethanol-Induced Oxidative Stress in Rats**  
YAYALACI Y., Çelik İ., BATI B.  
JOURNAL OF MEMBRANE BIOLOGY, vol.247, pp.181-188, 2014 (Journal Indexed in SCI)
- XXV. **CHARACTERISATION OF CARBONIC ANHYDRASE PURIFIED FROM ERYTHROCYTES OF VAN CAT (FELIS CATUS)**  
SOYLER M., Demir H., Celikezen F. C., Çelik İ., AKAN Z.

- FRESENIUS ENVIRONMENTAL BULLETIN, vol.22, pp.1113-1117, 2013 (Journal Indexed in SCI)
- XXVI. **Omethoate modulates some oxidant/antioxidant parameters in frogs (*Rana ridibunda* Pallas)**  
Özkoç H., TULUCE Y., Çelik İ., ISIK I.  
TOXICOLOGY AND INDUSTRIAL HEALTH, vol.28, pp.320-326, 2012 (Journal Indexed in SCI)
- XXVII. **Acute effects of fenthion on certain oxidative stress biomarkers in various tissues of frogs (*Rana ridibunda*)**  
KANTER A., Çelik İ.  
TOXICOLOGY AND INDUSTRIAL HEALTH, vol.28, pp.369-376, 2012 (Journal Indexed in SCI)
- XXVIII. **Effects of omethoate on certain oxidative biomarkers in various tissues of frogs (*Rana ridibunda*) at acute exposure**  
ISNAS M., YEGIN E., Çelik İ.  
TOXICOLOGY AND INDUSTRIAL HEALTH, vol.28, pp.27-34, 2012 (Journal Indexed in SCI)
- XXIX. **Hepatoprotective and antioxidant activities of grapeseeds against ethanol-induced oxidative stress in rats**  
Doğan A., Çelik İ.  
BRITISH JOURNAL OF NUTRITION, vol.107, pp.45-51, 2012 (Journal Indexed in SCI)
- XXX. **Neurotoxic and immunotoxic effects of fenthion and omethoate on frogs at acute exposure**  
Çelik İ., ISIK I., Özok N., Kaya M. B.  
TOXICOLOGY AND INDUSTRIAL HEALTH, vol.27, pp.357-362, 2011 (Journal Indexed in SCI)
- XXXI. **The antioxidant role of *Sideritis caesarea* infusion against TCA toxicity in rats**  
Çelik İ., KAYA M. S.  
BRITISH JOURNAL OF NUTRITION, vol.105, pp.663-668, 2011 (Journal Indexed in SCI)
- XXXII. **Hepatoprotective effect and antioxidant role of sun, sulphited-dried apricot (*Prunus armeniaca* L.) and its kernel against ethanol-induced oxidative stress in rats**  
Yurt B., Çelik İ.  
FOOD AND CHEMICAL TOXICOLOGY, vol.49, pp.508-513, 2011 (Journal Indexed in SCI)
- XXXIII. **Evaluation of neurotoxic and immunotoxic effects of trichloroacetic acid on rats**  
Çelik İ., ISIK I., KAYA M. S.  
TOXICOLOGY AND INDUSTRIAL HEALTH, vol.26, pp.725-731, 2010 (Journal Indexed in SCI)
- XXXIV. **TOXIC EFFECTS OF EXCESS  $Cu^{2+}$  AND  $Zn^{2+}$  ON GROWTH AND SOME ANTIOXIDANT ENZYMES OF TOMATO (*Solanum lycopersicum* L.)**  
Bozkurt M. A. , Şensoy S., Çelik İ., Turkmen O., BITIKTAS A.  
FRESENIUS ENVIRONMENTAL BULLETIN, vol.19, pp.1295-1299, 2010 (Journal Indexed in SCI)
- XXXV. **Influence of Indole-3-butyric acid on antioxidant defense systems in various tissues of rats at subacute and subchronic exposure**  
TOPALCA N., Yegin E., Çelik İ.  
FOOD AND CHEMICAL TOXICOLOGY, vol.47, pp.2441-2444, 2009 (Journal Indexed in SCI)
- XXXVI. **Determination hematotoxic and hepatotoxic effects of trichloroacetic acid at sublethal dosage in rats**  
Çelik İ., Temür A.  
FOOD AND CHEMICAL TOXICOLOGY, vol.47, pp.1324-1326, 2009 (Journal Indexed in SCI)
- XXXVII. **Neurotoxic effects of subacute exposure of dichlorvos and methyl parathion at sublethal dosages in rats**  
Çelik İ., ISIK I.  
PESTICIDE BIOCHEMISTRY AND PHYSIOLOGY, vol.94, pp.1-4, 2009 (Journal Indexed in SCI)
- XXXVIII. **Neurotoxic and immunotoxic effects of Indole-3-butyric acid on rats at subacute and subchronic exposure**  
YILMAZ Z., Çelik İ.  
NEUROTOXICOLOGY, vol.30, pp.382-385, 2009 (Journal Indexed in SCI)
- XXXIX. **Hematotoxic and Hepatotoxic Effects of Dichlorvos at Sublethal Dosages in Rats**  
Çelik İ., YILMAZ Z., Türkoğlu V.  
ENVIRONMENTAL TOXICOLOGY, vol.24, pp.128-132, 2009 (Journal Indexed in SCI)

- XL. Effects of subacute exposure of dichlorvos at sublethal dosages on erythrocyte and tissue antioxidant defense systems and lipid peroxidation in rats**  
Çelik İ., Suzek H.  
ECOTOXICOLOGY AND ENVIRONMENTAL SAFETY, vol.72, pp.905-908, 2009 (Journal Indexed in SCI)
- XLI. Effects of *Urtica dioica* L. seed on lipid peroxidation, antioxidants and liver pathology in aflatoxin-induced tissue injury in rats**  
Yener Z., Çelik İ., İlhan F., Bal R.  
FOOD AND CHEMICAL TOXICOLOGY, vol.47, pp.418-424, 2009 (Journal Indexed in SCI)
- XLII. Hepatoprotective role and antioxidant capacity of pomegranate (*Punica granatum*) flowers infusion against trichloroacetic acid-exposed in rats**  
Çelik İ., Temür A., ISIK I.  
FOOD AND CHEMICAL TOXICOLOGY, vol.47, pp.145-149, 2009 (Journal Indexed in SCI)
- XLIII. The Effects of Diet Supplemented with the Black Cumin (*Nigella sativa* L.) upon Immune Potential and Antioxidant Marker Enzymes and Lipid Peroxidation in Broiler Chicks**  
SOGUT B., Çelik İ., TULUCE Y.  
Journal of Animal and Veterinary Advances, vol.7, pp.1196-1199, 2008 (Journal Indexed in SCI)
- XLIV. Acute effects of methyl parathion and diazinon as inducers for oxidative stress on certain biomarkers in various tissues of rainbowtrout (*Oncorhynchus mykiss*)**  
ISIK I., Çelik İ.  
PESTICIDE BIOCHEMISTRY AND PHYSIOLOGY, vol.92, pp.38-42, 2008 (Journal Indexed in SCI)
- XLV. Subacute effects of methyl parathion on antioxidant defense systems and lipid peroxidation in rats**  
Çelik İ., Suzek H.  
FOOD AND CHEMICAL TOXICOLOGY, vol.46, pp.2796-2801, 2008 (Journal Indexed in SCI)
- XLVI. The hematological effects of methyl parathion in rats**  
Çelik İ., Suzek H.  
JOURNAL OF HAZARDOUS MATERIALS, vol.153, pp.1117-1121, 2008 (Journal Indexed in SCI)
- XLVII. Determination of chemopreventive role of *Foeniculum vulgare* and *Salvia officinalis* infusion on trichloroacetic acid-induced increased serum marker enzymes lipid peroxidation and antioxidative defense systems in rats**  
Çelik İ., ISIK I.  
NATURAL PRODUCT RESEARCH, vol.22, pp.66-75, 2008 (Journal Indexed in SCI)
- XLVIII. Determination of toxicity of subacute treatment of some plant growth regulators on rats**  
Celik I., TULUCE Y.  
ENVIRONMENTAL TOXICOLOGY, vol.22, pp.613-619, 2007 (Journal Indexed in SCI)
- XLIX. Elevation protective role of *Camellia sinensis* and *Urtica dioica* infusion against trichloroacetic acid-exposed in rats**  
Celik I., TULUCE Y.  
PHYTOTHERAPY RESEARCH, vol.21, pp.1039-1044, 2007 (Journal Indexed in SCI)
- L. Abciscic acid and gibberellic acid cause increased lipid peroxidation and fluctuated antioxidant defense systems of various tissues in rats**  
Celik I., Turker M., TULUCE Y.  
JOURNAL OF HAZARDOUS MATERIALS, vol.148, pp.623-629, 2007 (Journal Indexed in SCI)
- LI. Determination of toxicity of trichloroacetic acid in rats: 50 days drinking water study**  
Celik I.  
PESTICIDE BIOCHEMISTRY AND PHYSIOLOGY, vol.89, pp.39-45, 2007 (Journal Indexed in SCI)
- LII. Effects of subacute treatment of ethylene glycol on serum marker enzymes and erythrocyte and tissue antioxidant defense systems and lipid peroxidation in rats**  
Celik I., SUZEK H.  
CHEMICO-BIOLOGICAL INTERACTIONS, vol.167, pp.145-152, 2007 (Journal Indexed in SCI)
- LIII. Evaluation of toxicity of abciscic acid and gibberellic acid in rats: 50 days drinking water study**  
Celik I., TULUCE Y., ISIK I.

JOURNAL OF ENZYME INHIBITION AND MEDICINAL CHEMISTRY, vol.22, pp.219-226, 2007 (Journal Indexed in SCI)

- LIV. **Antioxidant and immune potential marker enzymes assessment in the various tissues of rats exposed to indoleacetic acid and kinetin: A drinking water study**  
Celik I, TULUCE Y., Turker M.  
PESTICIDE BIOCHEMISTRY AND PHYSIOLOGY, vol.86, pp.180-185, 2006 (Journal Indexed in SCI)
- LIV. **Influence of subacute and subchronic treatment of abscisic acid and gibberellic acid on serum marker enzymes and erythrocyte and tissue antioxidant defense systems and lipid peroxidation in rats**  
TULUCE Y., Celik I.  
PESTICIDE BIOCHEMISTRY AND PHYSIOLOGY, vol.86, pp.85-92, 2006 (Journal Indexed in SCI)
- LVI. **Effects of moderate alcohol consumption on serum marker enzymes of rabbits**  
AKTAS M. S. , Celik I.  
SAUDI MEDICAL JOURNAL, vol.27, pp.1269-1271, 2006 (Journal Indexed in SCI)
- LVII. **Effects of subacute treatment of thiourea on antioxidant and immunopotential marker enzymes and lipid peroxidation of rats: A drinking water study**  
Celik I, SUZEK H., TULUCE Y.  
ASIAN JOURNAL OF CHEMISTRY, vol.18, pp.2041-2046, 2006 (Journal Indexed in SCI)
- LVIII. **Purification and characterization of acetylcholinesterase from sheep liver and inhibition by some painkillers**  
GULOGLU O., Turkoglu V., CELIK I.  
ASIAN JOURNAL OF CHEMISTRY, vol.18, pp.1097-1103, 2006 (Journal Indexed in SCI)
- LIX. **The effects of some plant growth regulators on the level of glycogen protein and lipid in various tissues of rats**  
OZOK N., Celik I.  
FRESENIUS ENVIRONMENTAL BULLETIN, vol.15, pp.68-73, 2006 (Journal Indexed in SCI)
- LX. **Effects of indole-3-acetic acid and kinetin on the adenosine deaminase activity in various tissues of rats**  
TULUCE Y., Celik I.  
ASIAN JOURNAL OF CHEMISTRY, vol.18, pp.528-532, 2006 (Journal Indexed in SCI)
- LXI. **Influence of subacute treatment of some plant growth regulators on serum marker enzymes and erythrocyte and tissue antioxidant defense and lipid peroxidation in rats**  
Celik I, Tuluce Y., ISIK I.  
JOURNAL OF BIOCHEMICAL AND MOLECULAR TOXICOLOGY, vol.20, pp.174-182, 2006 (Journal Indexed in SCI)
- LXII. **Effects of indoleacetic acid and kinetin on lipid peroxidation and antioxidant defense in various tissues of rats**  
Celik I., TULUCE Y.  
PESTICIDE BIOCHEMISTRY AND PHYSIOLOGY, vol.84, pp.49-54, 2006 (Journal Indexed in SCI)
- LXIII. **Effects of fresh butter consumption on the lipid profile in healthy human male**  
GORGUC M., Celik I.  
JOURNAL OF CLINICAL BIOCHEMISTRY AND NUTRITION, vol.36, pp.79-82, 2005 (Journal Indexed in SCI)
- LXIV. **Effects of acute trichloroacetic acid treatment on the in-vivo activity of glucose 6-phosphate dehydrogenase and carbonic anhydrase in various tissues of rats**  
Celik I., DEMIR H.  
FRESENIUS ENVIRONMENTAL BULLETIN, vol.14, pp.256-258, 2005 (Journal Indexed in SCI)
- LXV. **Effects of subchronic exposure to thiocarbamide on haematological and biochemical constituents of rats**  
Celik I, OZBEK H.  
FRESENIUS ENVIRONMENTAL BULLETIN, vol.13, pp.159-163, 2004 (Journal Indexed in SCI)
- LXVI. **Effects of propylthiouracil-induced hypothyroidism on plasma lipid table in rabbits**  
CELIK I., Turkoglu V., YEGIN E.  
TURKISH JOURNAL OF VETERINARY & ANIMAL SCIENCES, vol.24, pp.149-152, 2000 (Journal Indexed in SCI)



- LXVII. **The effects of some fungicides on activity of eight serum enzymes in vitro**  
Kara M., Çelik İ.  
Journal of Environmental Science and Health - Part A Toxic/Hazardous Substances and Environmental Engineering, vol.32, pp.1377-1382, 1997 (Journal Indexed in SCI)
- LXVIII. **The effects of plant growth regulators on activity of eight serum enzymes in vitro**  
Çelik I., Kara M.  
Journal of Environmental Science and Health - Part A Toxic/Hazardous Substances and Environmental Engineering, vol.32, pp.1755-1761, 1997 (Journal Indexed in SCI)
- LXIX. **Serum angiotensin-converting enzyme and plasma atrial natriuretic peptide levels in hyperthyroid and hypothyroid rabbits**  
YEGIN E., YIGITOGU M., ARI Z., Celik I., AKCAY F., SUZEK H.  
JAPANESE HEART JOURNAL, vol.38, pp.273-279, 1997 (Journal Indexed in SCI)
- LXX. **The effects of some fungicides on activity of eight serum enzymes in vitro**  
KARA M., Celik I.  
JOURNAL OF ENVIRONMENTAL SCIENCE AND HEALTH PART A-ENVIRONMENTAL SCIENCE AND ENGINEERING & TOXIC AND HAZARDOUS SUBSTANCE CONTROL, vol.32, pp.1377-1382, 1997 (Journal Indexed in SCI)
- LXXI. **The inhibition effects of some pesticides on the in vitro activity of five serum enzymes**  
ARSLAN O., Sekeroglu R., Celik J., TARAKCI M.  
JOURNAL OF ENVIRONMENTAL SCIENCE AND HEALTH PART A-TOXIC/HAZARDOUS SUBSTANCES & ENVIRONMENTAL ENGINEERING, vol.32, pp.361-365, 1997 (Journal Indexed in SCI)
- LXXII. **The effects of plant growth regulators on activity of eight serum enzymes in vitro**  
Celik I., KARA M.  
JOURNAL OF ENVIRONMENTAL SCIENCE AND HEALTH PART A-ENVIRONMENTAL SCIENCE AND ENGINEERING & TOXIC AND HAZARDOUS SUBSTANCE CONTROL, vol.32, pp.1755-1761, 1997 (Journal Indexed in SCI)
- LXXIII. **Influence of some pesticides on activity of seven serum enzymes (in vitro)**  
Sekeroglu M. R. , Celik I., ARSLAN O.  
JOURNAL OF ENVIRONMENTAL SCIENCE AND HEALTH PART A-ENVIRONMENTAL SCIENCE AND ENGINEERING & TOXIC AND HAZARDOUS SUBSTANCE CONTROL, vol.32, pp.1975-1980, 1997 (Journal Indexed in SCI)
- LXXIV. **The effects of some pesticides on the activity of liver and erythrocyte enzymes (in vitro)**  
Celik I., CAMAS H., ARSLAN O., YEGIN E., KUFREVIOGLU O.  
JOURNAL OF ENVIRONMENTAL SCIENCE AND HEALTH PART A-TOXIC/HAZARDOUS SUBSTANCES & ENVIRONMENTAL ENGINEERING, vol.31, pp.1645-1649, 1996 (Journal Indexed in SCI)
- LXXV. **The effects of some pesticides on human and bovine erythrocyte carbonic anhydrase enzyme activities in vitro**  
Celik I., CAMAS H., ARSLAN O., KUFREVIOGLU O.  
JOURNAL OF ENVIRONMENTAL SCIENCE AND HEALTH PART A-ENVIRONMENTAL SCIENCE AND ENGINEERING & TOXIC AND HAZARDOUS SUBSTANCE CONTROL, vol.31, pp.2651-2657, 1996 (Journal Indexed in SCI)
- LXXVI. **Plasma atrial natriuretic peptide levels in rabbits with alloxan monohydrate-induced diabetes mellitus**  
YEGIN E., AKCAY F., YIGITOGU M., Celik I., SUZEK H., ODABASIOGLU F.  
JAPANESE HEART JOURNAL, vol.36, pp.789-795, 1995 (Journal Indexed in SCI)

## Articles Published in Other Journals

- I. **Investigation of the Antioxidant and Immunotoxic Effects of Oleander (Nerium oleander L.) Flower Extract on Lung and Spleen Tissue on STZ- Induced Diabetes in Rats**  
Doğan A., Çelik İ.  
Doğu Fen Bilimleri Dergisi / Journal of Natural & Applied Sciences of East, vol.3, pp.73-82, 2020 (National Refreed University Journal)
- II. **Antioxidant Properties of Cichorium intybus L. (Chicory) Extracts and Their Cytotoxic Effects on**

## HepG2 Cells

Eray N., İrttem Kartal D., Çelik İ.

Yuzuncu Yıl University Journal of Agricultural Sciences, vol.30, pp.444-453, 2020 (International Refereed University Journal)

- III. **Sıçanlarda İhlamur (*Tilia platyphyllos Scop*) İnfüzyonunun İmmün Sistem Üzerine Etkilerinin Araştırılması**  
Özok N., Çelik İ.  
Bitlis Eren Üniversitesi Fen Bilimleri Dergisi, vol.8, pp.852-858, 2019 (National Refreed University Journal)
- IV. **Determination of Antioxidant Effect of Walnut (*Juglans regia L.*) on Lung and Muscle Tissue**  
Bati B., Çelik İ., Turan A.  
Doğu Fen Bilimleri Dergisi, vol.2, pp.29, 2019 (National Refreed University Journal)
- V. **YÜKSEK YAĞLI DİYETLE BESLENEN SIÇANLARDA GUNDELIA TOURNEFORTII L. BİTKİ EKSTRESİNİN HEMATOLOJİK PARAMETRELER ÜZERİNE ETKİSİ**  
Bati B., Çelik İ., Eray N., TURAN A., Alkan E. E.  
Beykent Üniversitesi Fen ve Mühendislik Bilimleri Dergisi /Journal of Science and Engineering (BUJSE), vol.11, pp.34-41, 2018 (National Refreed University Journal)
- VI. **The Healing Properties of Dried Figs (*Ficus carica L.*) Against Oxidative Stress Caused By Ethyl Alcohol in Rats**  
Turan A., Çelik İ., Bati B.  
Bulletin of Environment, Pharmacology and Life Sciences, vol.7, pp.30-36, 2018 (Refereed Journals of Other Institutions)
- VII. **The therapeutics effects and toxic risk of *Heracleum persicum Desf.* extract on streptozotocin-induced diabetic rats**  
Alkan E. E. , Çelik İ.  
TOXICOLOGY REPORTS, vol.5, pp.919-926, 2018 (Journal Indexed in ESCI)
- VIII. **Antioxidant Role and Hepatoprotective Effects of Carob (*Ceratonia siliqua L.*) Seeds against Ethanol-Induced Oxidative Stress in Rats**  
Temiz M. A. , Temür A., Çelik İ.  
JOURNAL OF FOOD AND NUTRITION RESEARCH, vol.3, pp.57-61, 2015 (Refereed Journals of Other Institutions)
- IX. **Effects of Subacute and Subchronic Treatment of Synthetic Plant Growth Regulators on Liver Damage Serum Biomarkers Tissue Antioxidant Defense Systems and Lipid Peroxidation in Rats. , Journal of Drug Metabolism & Toxicology , 3 : 1-10 , 2012**  
Özok N., Çelik İ.  
Drug Metabolism & Toxicology, vol.3, no.10, pp.1-10, 2012 (Refereed Journals of Other Institutions)
- X. **Purification and Characterization of Van Lake fish (*Chalcalburnus tarichii P.1811*) liver and brain acetylcholinesterase**  
Akman E., Türkoğlu V., Çelik İ.  
Hacettepe Journal of Biology and Chemistry, vol.37, pp.331-336, 2007 (National Refreed University Journal)
- XI. **Çelik İ., Demir H., "Acute Effects of Trichloroacetic acid on Serum Enzymes Level and Erythrocyte Carbonic Anhydrase Activity of Rats", Turkish Journal of Biology, vol.30, pp.121-125, 2006**  
Demir H., Çelik İ.  
TURKISH JOURNAL OF BIOLOGY, vol.5, no.8, pp.444-449, 2006 (International Refereed University Journal)
- XII. **Acute Effects of Trichloroacetic acid on Serum Enzymes Level and Erythrocyte Carbonic Anhydrase Activity of Rats**  
Demir H., Çelik İ.  
Turkish Journal of Biology, vol.30, pp.121-125, 2006 (Other Refereed National Journals)
- XIII. **Bazı Bitki Büyüme Düzenleyicilerin Subkronik Uygulamasının Sıçanlarda Hematolojik ve Biyokimyasal Parametreler Üzerine Etkileri**  
Çelik İ., Özbek H., Tülüce Y.  
Türk Hijyen ve Deneysel Biyoloji Dergisi, vol.60, pp.9-14, 2003 (Other Refereed National Journals)
- XIV. **Effect of Indoleacetic acid and kinetin on lipid peroxidation levels in various rat tissues**

- Çelik İ., Tülüce Y., Özok N.  
Turkish Journal of Biology, vol.26, pp.193-196, 2002 (Other Refereed National Journals)
- XV. **Effect of experimental diabetes mellitus on plasma lactate dehydrogenase and glutamic oxaloacetic transaminase levels in rabbits**  
Çelik İ., Yeğın E.  
Turkish Journal of Biology, vol.26, pp.151-154, 2002 (Other Refereed National Journals)
- XVI. **Effects of subchronic treatment of some plant growth regulators on serum enzyme levels in rats**  
Çelik İ., Özbek H., Tülüce Y.  
Turkish Journal of Biology, vol.26, pp.73-76, 2002 (Other Refereed National Journals)
- XVII. **Influence of some commercial pesticides on human and bovine erythrocyte carbonic anhydrase enzymes (in Vitro)**  
Tülüce Y., Çelik İ.  
Yüzüncü Yıl Üniversitesi Tarım Bilimleri Dergisi \*, vol.12, pp.27-29, 2002 (Other Refereed National Journals)
- XVIII. **Deneysel hipertiroidizm oluşturulan tavşanlarda keratin kinaz ve kalb kası kreatin kinaz değerleri**  
Çelik İ., Kara M., Yeğın E., Köylü H.  
Turkish Journal of Biology, vol.22, pp.1-5, 1998 (Other Refereed National Journals)
- XIX. **Lorme ve Oxford egzersizlerinin koroner kalp hastalığı risk faktörleri üzerine etkileri**  
Kara M., Çelik İ.  
ROMATOLOJİ VE TIBBİ REHABİLİTASYON DERGİSİ, vol.8, no.3, pp.257-259, 1997 (National Refreed University Journal)
- XX. **Progresif rezistif egzersizlerin bazı kan parametreleri ve kas hasarı göstergelerine etkileri**  
Kara M., Çelik İ., Tekeoğlu İ., Adak B.  
Turkish Journal of Biochemistry, vol.XXI, no.4, pp.37-42, 1996 (Other Refereed National Journals)
- XXI. **Effect of propylthiouracil-induced hypothyroidism on plasma Creatine kinase and cardiac kreatine kinase isozymes in rabbits**  
Çelik İ., Kara M., Yeğın E., Fehmi O.  
Turkish Journal of Biochemistry, vol.XXI, no.4, pp.31-36, 1996 (Other Refereed National Journals)

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

- I. **Streptozotosin ile Diyabet Oluşturulan Sıçanlarda Heracleum persicum desf. Ekstresinin Bazı Hematolojik ve Biyokimyasal Parametreler Üzerine Etkisi**  
Alkan E. E. , Çelik İ., turan a.  
Avrasya 5. Uluslararası Uygulamalı Bilimler Kongresi, Adana, Turkey, 15 - 17 November 2020, pp.630-631
- II. **Investigation of The Effect of Rheum ribes L. on Hematological Parameters in Obese Rats**  
Bati B., Çelik İ., Turan A., Eray N., Alkan E. E.  
2. Uluslararası Uygulamalı Bilimler Kongresi (Karadeniz Zirvesi), Rize, Turkey, 23 - 25 August 2019, pp.31
- III. **Deneysel diyabet oluşturulan sıçanlarda üzüm (Vitis vinifera L.) meyve ve çekirdek ekstraktlarının serum parametreler üzerine etkilerinin araştırılması**  
Adıyaman S., Çelik İ., Turan A., Demir A.  
2nd International Eurasian Conference on Biological and Chemical Sciences (EurasianBioChem 2019), Ankara, Turkey, 28 - 29 June 2020, pp.2080-2087
- IV. **Effects of Rheum Ribes L. Plant Extract on Blood Glucose Values in Different Periods**  
Bati B., Çelik İ., Turan A., Eray N., Alkan E. E.  
2nd International Eurasian Conference on Biological and Chemical Sciences (EurasianBioChem 2019), Ankara, Turkey, 28 - 29 June 2019, pp.867
- V. **DENEYSEL DİYABET OLUŞTURULAN SIÇANLARDA HERACLEUM PERSİCUM DESF. VE BRYONIA MULTİFLORA BOİSS. & HELDR. EKSTRELERİNİN BAZI HEMATOLOJİK PARAMETRELER AÇISINDAN KARŞILAŞTIRILMASI**  
Alkan E. E. , Çelik İ.

- Akdeniz 1. Uluslararası Multidisipliner Çalışmalar Kongresi, Mersin, Turkey, 1 - 03 March 2020, pp.13-14
- VI. **Cytotoxic Effects Of Cichorium intybus L. Extracts On HepG2 Cell Line**  
Eray N., İrttem Kartal D., Çelik İ., ALTAY A.  
5th International Conference On Engineering & Natural Sciences, Van, Turkey, 20 - 22 January 2020, pp.168
- VII. **Chemical Characterization Of Cichorium intybus L. Extracts**  
Eray N., İrttem Kartal D., Çelik İ.  
5th International Conference On Engineering & Natural Sciences, Van, Turkey, 20 - 22 January 2020, pp.169
- VIII. **Chemical Characterization Of Cichorium intybus L. Extracts**  
Eray N., İrttem Kartal D., Çelik İ.  
5th International Conference On Engineering & Natural Sciences, Van, Turkey, 20 - 22 December 2019, pp.169
- IX. **Cytotoxic Effects Of Cichorium intybus L. Extracts On HepG2 Cell Line**  
Eray N., İrttem Kartal D., Çelik İ., ALTAY A.  
5th International Conference On Engineering & Natural Sciences, Van, Turkey, 20 - 22 December 2019, pp.168
- X. **Streptozotosin ile Diyabet Oluşturulan Sıçanlarda Heracleum persicum desf. Ekstresinin Bazı Hematolojik ve Biyokimyasal Parametreler Üzerine Etkisi**  
Alkan E. E. , Çelik İ., turan a.  
Avrasya 5. Uluslararası Uygulamalı Bilimler Kongresi, Adana, Turkey, 15 - 17 November 2019, pp.630-631
- XI. **Investigation of The Effect of Rheum ribes L. on Hematological Parameters in Obese Rats**  
Bati B., Çelik İ., Turan A., Eray N., Alkan E. E.  
2. Uluslararası Uygulamalı Bilimler Kongresi (Karadeniz Zirvesi), Rize, Turkey, 23 - 25 August 2019, pp.31
- XII. **Effects of Rheum Ribes L. Plant Extract on Blood Glucose Values in Different Periods**  
Bati B., Çelik İ., Turan A., Eray N., Alkan E. E.  
2nd International Eurasian Conference on Biological and Chemical Sciences (EurasianBioChem 2019), Ankara, Turkey, 28 - 29 June 2019, pp.867
- XIII. **DENEYSEL DİYABET OLUŞTURULAN SIÇANLARDA HERACLEUM PERSICUM DESF. VE BRYONIA MULTIFLORA BOISS. & HELDR. EKSTRELERİNİN BAZI HEMATOLOJİK PARAMETRELER AÇISINDAN KARŞILAŞTIRILMASI**  
Alkan E. E. , Çelik İ.  
Akdeniz 1. Uluslararası Multidisipliner Çalışmalar Kongresi, Mersin, Turkey, 1 - 03 March 2019, pp.13-14
- XIV. **The Effect of Figs (Ficus carica L.) on Experimental Oxidative Stress-Induced Rats**  
Bati B., Çelik İ., Turan A.  
Ahtamara I.Uluslararası Multidisipliner Çalışmalar Kongresi, Van, Turkey, 25 - 26 August 2018, pp.59
- XV. **Antioxidant Role of Walnut (Junglans regia L.) Against Oxidative Stresses Formed in Ethanol Induced Rats**  
Bati B., Çelik İ., Turan A.  
1st International Congress on Plant Biology, IConPB 2018, Konya, Turkey, 10 - 12 May 2018, pp.258
- XVI. **Determination of The Effects of Dry Fig (Ficus carica L.) on Hematological Parameters in Rats**  
Turan A., Çelik İ., Bati B.  
1st International Congress on Plant Biology, IConPB 2018, Konya, Turkey, 10 - 12 May 2018, pp.257
- XVII. **Effects of the Mushroom Extract (Agaricus arvensis Schaeff.) on Serum Biochemical Parameters Against CCl4 -induced Oxidative Stress in Rats**  
Doğan A., Dalar A., Battal A., Sadullahoğlu C., Demirel K., Çelik İ., Uzun Y.  
I. International Agricultural Science Congress, Van, Turkey, 9 - 12 May 2018, pp.364
- XVIII. **Investigation of Healing Effects of Lemon (Citrus limonum) Seeds Extracts on Experimentally Diabetic Induced Rats**  
Demir A., Çelik İ.  
1. International Agricultural Science Congress, Van, Turkey, 9 - 12 May 2018, pp.373
- XIX. **Chemical compounds profile of Pholliota aurivella extract and its potential effects on serum biochemical parameters**  
Doğan A., Dalar A., Battal A., Sadullahoğlu C., Demirel K., Çelik İ., Uzun Y.  
7 th International Molecular Biology and Biotechnology Congress, Van, Turkey, 25 - 27 April 2018, pp.393

- XX. **Streptozotosin İle Diyabet Oluşturulan Sıçanlarda Bryonia multiflora Boiss. & Heldr. Ekstresinin Bazı Hematolojik ve Biyokimyasal Parametreler Üzerine Etkisi**  
Alkan E. E. , Çelik İ.  
VI. Ulusal Moleküler Biyoloji ve Biyoteknoloji Kongresi, Adana, Turkey, 5 - 07 October 2017, pp.81-82
- XXI. **Sıçanlarda İhlamur (Tilia platyphyllos L.) İnfüzyonunun İmmünsistem Üzerine Etkilerinin Araştırılması**  
Özok N., Çelik İ.  
3rd INTERNATIONAL CONGRESS ON ZOOLOGY and TECHNOLOGY, Afyon, Turkey, 12 - 15 July 2017, vol.3, no.3, pp.11
- XXII. **The Therapeutics Effects and Toxic Risk of Heracleum persicum Desf. Extract on Experimentally Streptozotocin-Induced Diabetic Rats**  
Alkan E. E. , Çelik İ., Bati B.  
1st International Congress on Medicinal and Aromatic Plants, Konya, Turkey, 9 - 12 May 2017, pp.1-2
- XXIII. **Can It Be Prevented Testicular Damage Caused by Methotrexate by Using Urtica dioica Seed Extract: An Investigation on Histopathological, Immunohistochemical, Biochemical and Spermatological**  
Uyar A., Yaman T., Doğan A., USLU S., Keleş Ö. F. , Yener Z., Çelik İ.  
The Third International Mediterranean Symposium on Medicinal and Aromatic Plants, Girne, Cyprus (Kkct), 13 - 16 April 2017, pp.82-83
- XXIV. **Protective Effects of Bryonia multiflora Extract on Pancreatic Beta Cells, Liver and Kidney of Streptozotocin-Induced Diabetic Rats: Histopathological and Immunohistochemical Investigations**  
UYAR A., Yaman T., Keleş Ö. F. , Alkan E. E. , Çelik İ., Yener Z.  
The third international mediterranean symposium on medicinal and aromatic plants, Girne, Cyprus (Kkct), 13 - 16 April 2017, pp.94-95
- XXV. **Histopathological and Immunohistochemical Study of Antidiabetic Effects of Heracleum persicum Extract In Experimentally Diabetic Rats**  
Yaman T., UYAR A., Alkan E. E. , Çelik İ., Keleş Ö. F. , Yener Z.  
The Third International Mediterranean Symposium on Medicinal and Aromatic Plants, Girne, Cyprus (Kkct), 13 - 16 April 2017, pp.100-101
- XXVI. **A HISTOPATHOLOGICAL AND IMMUNOHISTOCHEMICAL STUDY OF ANTIDIABETIC EFFECTS OF HERACLEUM PERSICUM EXTRACT IN EXPERIMENTALLY DIABETIC RATS**  
Yaman T., Uyar A., Keleş Ö. F. , Alkan E. E. , Çelik İ., Yener Z.  
The Third International Mediterranean Symposium on Medicinal and Aromatic Plants, Girne, Cyprus (Kkct), 13 - 17 April 2017, pp.100
- XXVII. **Investigation of The Effects of Calendula officinalis on Cutaneous Wound Healing and Epithelialisation in Rats: A Histopathological, Immunohistochemical and Biochemical Evaluations**  
Uyar A., Yaman T., Keleş Ö. F. , Yücel U. M. , Çelik İ., Yener Z.  
The Third International Mediterranean Symposium on Medicinal and Aromatic Plants, Girne, Cyprus (Kkct), 13 - 16 April 2017, pp.127-128
- XXVIII. **Antidiabetic Effects of Ferula spp L. Extract in Streptozotocin Induced Diabetic Rats: Histopathological, Immunohistochemical and Biochemical Investigations**  
Uyar A., Yaman T., Keleş Ö. F. , Demir A., Çelik İ., Yener Z.  
The Third International Mediterranean Symposium on Medicinal and Aromatic Plants, Girne, Cyprus (Kkct), 13 - 16 April 2017, pp.64-65
- XXIX. **Protective Effects Of Bryonia multiflora Extract on Pancreatic Beta Cells, Liver And Kidney of Streptozotocin-Induced**  
Uyar A., Yaman T., Keleş Ö. F. , Alkan E. E. , Çelik İ., Yener Z.  
The Third International Mediterranean Symposium on Medicinal and Aromatic Plants, Girne, Cyprus (Kkct), 13 - 16 April 2017, pp.94-95
- XXX. **Amelioration Effects of Omega-3 Against Acute Tributyltin Intoxication in Rats**  
Doğan A., ARIHAN O., ERKEÇ Ö. E. , Çelik İ.  
INTERNATIONAL CONFERENCE ON BIOLOGICAL SCIENCES (ICBS), Konya, Turkey, 21 - 23 October 2016, pp.86

- XXXI. **Histopathological and biochemical investigations of protective role of honey in rats with experimental afl atoxicosis**  
Yaman T., Yener Z., Çelik İ.  
6th International Conference and Exhibition on of Traditional & Alternative Medicine, Amsterdam, Netherlands, 14 - 16 September 2016, pp.32
- XXXII. **HEMATOLOGICAL EFFECTS OF LYOPHILIZED EXTRACTS PREPARED FROM SUMAC (RHUS CORIARIA L.) AND ACORN (QUERCUS BRANTII LINDL.) IN STREPTOZOTOCIN-INDUCED DIABETIC RATS**  
Doğan A., Çelik İ., Dalar A., KAYA M. S.  
2nd International Conference on Natural Products Utilization: From Plants to Pharmacy Shelf, Plovdiv, Bulgaria, 14 - 17 October 2015, pp.152
- XXXIII. **Potential therapeutic properties of Rhus coriaria L. On streptozotocin-induced diabetic rats**  
Doğan A., Çelik İ.  
2nd International Conference on Natural Products Utilization: from Plant to Pharmacy Shelf (ICNPU 2015), Plovdiv, Bulgaria, 14 - 17 October 2015
- XXXIV. **Bryonia multiflora Bitki Ekstraktının Antibakteriyel Etkisinin Araştırılması**  
Alkan E. E. , Çelik İ.  
1. Ulusal Bitki Biyolojisi Kongresi, Bolu, Turkey, 2 - 04 September 2015, pp.100
- XXXV. **Bryonia multiflora Bitki Ekstraktının Pseudomonas 2 |1 10 x 90/100 9 Üzerine Antibakteriyel Etkisinin Araştırılması.**  
Alkan E. E. , Çelik İ.  
22. Ulusal Biyoloji Öğrenci Kongresi, Ankara, Turkey, 10 - 14 August 2015, pp.1-2
- XXXVI. **Etil Alkol ile Deneysel Oksidatif Stres Oluşturulan Siçanlarda Kuru İncirin Karaciğer Koruyucu ve Antioksidan Rolünün Belirlenmesi**  
Turan A., Çelik İ., Bati B., Alkan E. E.  
Laboratuvar Yönetimi Sempozyumu Kalite - Standardizasyon - Akreditasyon, Malatya [Laboratory Management Symposium: Quality - Standardization - Accreditation, Malatya, Turkey, 16 - 18 October 2014, pp.55-56
- XXXVII. **"Bazı Bitki Büyüme Regülatörlerinin Siçanların Çeşitli Doku Biyokimyasal Değerleri Üzerine Etkileri"**  
Özok N., Çelik İ., Tülüce Y.  
XVII. Ulusal Biyoloji Kongresi, Adana, Haziran 2004, Adana, Turkey, 21 June 2014 - 24 June 2004, pp.63
- XXXVIII. **Histopathology and oxidative stress in the liver of Chalcalburnus tarichi living in Lake Van, Turkey**  
Kaptaner B., Doğan A., Kankaya E., Çelik İ.  
International Environmental Sciences Symposium of Van (IESSV), Van, Turkey, 4 - 07 June 2014, pp.209
- XXXIX. **ETANOL İLE OKSİDATİF STRES OLUŞTURULAN SIÇANLARDA CERATONIA SILIQUA L.'NİN ANTIOKSİDAN VE KARACİĞER KORUYUCU ETKİSİ**  
Temiz M. A. , Temür A., Çelik İ.  
24. Ulusal Biyokimya Kongresi, Konya, Turkey, 25 - 28 September 2012, vol.37, no.1, pp.138
- XL. **Effects of Nigella Sativa L on Lipid Peroxidation and Reduced Glutathione Levels in Erythrocytes of Broiler Chickens**  
Tülüce Y., Özkol H., SÖĞÜT B., Çelik İ.  
22th National Biochemistry Congress, Eskişehir, Turkey, 27 - 30 October 2010, pp.84
- XLI. **Nigella sativa L'nın Broiler Piliçlerin Eritrosit Lipid Peroksidasyonu ve Redükte Glutatyon Düzeyleri Üzerine Etkisi**  
Tülüce Y., Özkol H., Söğüt B., Çelik İ.  
XXII. Ulusal Biyokimya Kongresi (22th National Biochemistry Congress), Eskişehir, Turkey, 27 - 30 October 2010, pp.84
- XLII. **Omethoate modulates some oxidant/antioxidant parameters in frogs**  
Tülüce Y., Özkol H., Çelik İ.  
20. Ulusal Biyoloji Kongresi (Uluslararası katılımlı), Denizli, Turkey, 21 - 25 June 2010, pp.210
- XLIII. **Bazı Bitki Büyüme Düzenleyicilerinin Subakut ve Subkronik Uygulamalarının Ratların Eritrosit ve Çeşitli Dokularındaki Antioksidan Enzim Aktiviteleri, Glutatyon ve Lipid Peroksidasyonu Üzerine Etkileri**

- Tülüce Y., Çelik İ.  
18. Ulusal Biyoloji Kongresi, Aydın, Turkey, 26 - 30 June 2006, pp.178
- XLIV. **Tuzcul Alanlarda Gelişen Bazı Bitkilerdeki Prolin, Şekerler ve Yağların Belirlenmesi**  
Battal P., BERBER İ., BEHÇET L., Çelik İ., EREZ M. E. , Selçuk N., Tülüce Y., Türker M., YENİDÜNYA E.  
18. Ulusal Biyoloji Kongresi, Aydın, Turkey, 26 - 30 June 2006, pp.18
- XLV. **Tuzcul Alanlarda Gelişen Bazı Bitkilerin Antioksidant Enzim Seviyelerinin Araştırılması**  
Battal P., BERBER İ., BEHÇET L., Çelik İ., EREZ M. E. , Selçuk N., Tülüce Y., Türker M., YENİDÜNYA E.  
18. Ulusal Biyoloji Kongresi, Aydın, Turkey, 26 - 30 June 2006, pp.143
- XLVI. **Tuzcul Alanlarda Gelişen Bazı Bitkilerin Protein Profillerinin, Total DNA ve RNA Miktarlarının Araştırılması**  
Battal P., BERBER İ., BEHÇET L., Çelik İ., EREZ M. E. , Selçuk N., Tülüce Y., Türker M., YENİDÜNYA E.  
18. Ulusal Biyoloji Kongresi, Aydın, Turkey, 26 - 30 June 2006, pp.15
- XLVII. **Tuzcul Alanlarda Gelişen Bazı Bitkilerdeki Bitkisel Hormonların Araştırılması**  
Battal P., BERBER İ., BEHÇET L., Çelik İ., EREZ M. E. , Selçuk N., Tülüce Y., Türker M., YENİDÜNYA E.  
18. Ulusal Biyoloji Kongresi, Aydın, Turkey, 26 - 30 June 2006, pp.143
- XLVIII. **Effects of Indoleacetic Acid and Kinetin on Lipid Peroxidation and Antioxidant Defence in Various Tissues of Rats**  
Çelik İ., Tülüce Y.  
10th European Ecological Congress, Aydın, Turkey, 8 - 13 November 2005, pp.252
- XLIX. **Bazı Bitki Büyüme Regülatörlerinin Sıçanların Kas ve Karaciğer Dokularındaki Glikojen Protein ve Lipid Seviyeleri Üzerine Etkileri**  
Özok N., Tülüce Y., Çelik İ.  
17. Ulusal Biyoloji Kongresi, Adana, Turkey, 21 - 24 June 2004, pp.7
- L. **The effects of some plant growth regulators indole-3-acetic acid and kinetin on the adenosine deaminase specific activity in various tissues of rats**  
Tülüce Y., Çelik İ., Özok N.  
18th National Biochemistry Congress, Trabzon, Turkey, 15 - 19 May 2004, pp.135
- LI. **Effects of Subchronic Treatment of Thiocarbamide on Haematological and Biochemical Constituents of Rats**  
Çelik İ., Özbek H., Tülüce Y.  
13th Balkan Biochemical and Biophysical Days and Meeting on Metabolic Disorders, Aydın, Turkey, 12 - 15 October 2003, pp.210
- LII. **Effects of Subacute Treatment of Some Plant Growth Regulators on Haematological and Biochemical Constituents of Rats**  
Çelik İ., Özbek H., Tülüce Y.  
16. Ulusal Biyoloji Kongresi, Malatya, Turkey, 4 - 07 September 2002, pp.47

## Supported Projects

- Bati B., Çelik İ., Eray N., ALKAN E. E. , TURAN A., Project Supported by Higher Education Institutions, Sıçanlarda Yüksek Kalorili Diyet ile İndüklenmiş Obezite Üzerine Rheum ribes L ve Gundelia tournefortii L Bitkilerinin Etkisinin Araştırılması, 2017 - 2019
- Doğan A., Çelik İ., Dalar A., Project Supported by Higher Education Institutions, Streptozotosin İle Deneysel Diyabet Oluşturulan Sıçanlarda Zakkum Nerium oleander L Bitki Ekstrenin Nörotoksik İmmunotoksik Antidiyabetik Ve Antioksidan Etkisinin Araştırılması, 2016 - 2018
- Doğan A., Battal A., SADULLAHOĞLU C., Çelik İ., Uzun Y., Dalar A., Demirel K., Project Supported by Higher Education Institutions, CCI4 İle Oksidatif Stres Oluşturulan Sıçanlarda Agaricus arvensis Ve Pholiota aurivella Mantar Türlerinin Antioksidan Etkilerinin İn vitro Ve İn vivo Olarak Belirlenmesi, 2016 - 2017
- Uyar A., Yaman T., Keleş Ö. F. , Çelik İ., Yener Z., Doğan A., YILDIRIM S., Project Supported by Higher Education Institutions, Deneysel Olarak Azoxymethane İle Kolonik Anormal Kript Oluşturulan Ratlarda, Isırgan Otu Tohumu (Urtica

Dioica Seed) Ekstraktının Koruyucu Etkinliğinin Histopatolojik, İmmunohistokimyasal ve Biyokimyasal Olarak Araştırılması, 2015 - 2017

Yaman T., Yener Z., Çelik İ., Project Supported by Higher Education Institutions, Histopathological And Biochemical Investigations Of Protective Role Of Honey In Rats With Experimental Aflatoxicosis, 2016 - 2016

Uyar A., Doğan A., Yener Z., Çelik İ., Keleş Ö. F. , Yaman T., USLU S., Project Supported by Higher Education Institutions, Ratlarda Deneysel Olarak Metotraksat ile Oluşturulan Toksik Üzerine Isırgan Otu Tohumu (Urtica Dioica Seed) Ekstraktının Koruyucu Etkinliğinin Histopatolojik, İmmunohistokimyasal ve Biyokimyasal Olarak Araştırılması, 2015 - 2016

Çelik İ., TUBITAK Project, Ratlarda Deneysel Olarak Oluşturulan Aflatoksikozisde Çörek Otu (Nigella sativa) ve Isırgan Otu (Urtica dioica)'nın Karaciğer Lezyonlarını Engelleyici Etkisinin Araştırılması, 2005 - 2007

Çelik İ., TUBITAK Project, Kuraklık Stresi Altında Yetiştirilen Bazı Mercimek (Lens culinaris M.) Çeşitlerinde Moleküler ve Fizyolojik Değişikliklerin Araştırılması, 2003 - 2005

Çelik İ., CB Strateji ve Bütçe Başkanlığı (Kalkınma Bakanlığı) Projesi, Tuzcul Alanlarda Yetişen Bazı Bitkilerdeki Farklı Moleküler ve Fizyolojik Parametreler Üzerine Bir Araştırılma, 2003 - 2005

Çelik İ., TUBITAK Project, Bir demir kaynağı olarak sahra çölü tozunun kanatlıların büyüme ve gelişme üzerine etkisi, 2002 - 2003

## Activities in Scientific Journals

Siirt Üniversitesi Türkiye Teknoloji ve Uygulamalı Bilimler Dergisi, Committee Member, 2015 - 2018

## Scientific Refereeing

Journal of Ethnopharmacology, SCI Journal, December 2019

Environmental Science and Pollution Research, SCI Journal, December 2019

The Aging Male, SCI Journal, December 2019

Chine Herbal Medicine, Other Indexed Journal, December 2019

Asian Pasific Journal of Tropical Biomedicine, SCI Journal, November 2019

Journal of Ethnopharmacology, SCI Journal, November 2019

Medicinal Chemistry, SCI Journal, November 2019

Toxicology Reports, Other Indexed Journal, October 2019

Journal of Ethnopharmacology, SCI Journal, October 2019

Toxicology Reports, Other Indexed Journal, October 2019

Journa of Animal Physiology and Animal Nutrition, SCI Journal, October 2019

Ecotoxicolgy and Environmental Safety, SCI Journal, September 2019

Journal of Ethnopharmacology, SCI Journal, August 2019

Journal of Inflammation Research, SCI Journal, July 2019

Toxicoloy Reports, Other Indexed Journal, July 2019

Archives of Medical Research, SCI Journal, May 2019

BMC Complementary and Alternative Medicine, SCI Journal, April 2019

BMC Complementary and Alternative Medicine, SCI Journal, March 2019

BMC Complementary and Alternative Medicine, SCI Journal, February 2019

Journal of International Medical Research, SCI Journal, February 2019

Journal of Ethnopharmacology, SCI Journal, February 2019

Chemico-Biological Interaction, SCI Journal, January 2019

BMC Complementary and Alternative Medicine, SCI Journal, December 2018

Drug and Chemical Toxicology, SCI Journal, July 2018

oxidative Medicine and Cellular Longevity, SCI Journal, July 2018

Toxin Reviews, SCI Journal, July 2018



Journa of Herbal Medicine, SCI Journal, June 2018  
Chemico-Biological Interaction, SCI Journal, June 2018  
Toxicology Reports, Other Indexed Journal, May 2018  
Journal Of Functional Foods, SCI Journal, April 2018  
Chemico-Biological Interaction, SCI Journal, April 2018  
EBioMedicine, SCI Journal, February 2018  
Toxicology Reports, Other Indexed Journal, February 2018  
BMC Complementary and Alternative Medicine, SCI Journal, February 2018  
Chemico-Biological Interaction, SCI Journal, January 2018  
Metabolic Brain Disease, SCI Journal, January 2018  
Chemico-Biological Interactions, SCI Journal, October 2017  
Metabolic Brain Disease, SCI Journal, October 2017  
Biomedicine and Pharmacotherapy, SCI Journal, July 2017  
Chemico-Biological Interactions, SCI Journal, July 2017  
Bioorganic Chemistry, SCI Journal, July 2017  
Chemico-Biological Interactions, SCI Journal, June 2017  
Pesticide biochemistry and Physiology, SCI Journal, June 2017  
Environmental Science and Pollution Research, SCI Journal, April 2017  
BMC Complementary and Alternative Medicine, SCI Journal, April 2017  
Comparative Clinical Pathology, SCI Journal, April 2017  
Journal of Biochemical and Molecular Toxicology , SCI Journal, March 2017  
Therapeutics and Clinical Risk Management, SCI Journal, March 2017  
BMC Complementary and Alternative Medicine, SCI Journal, March 2017  
Journal of Bioenergetics and Biomembranes, SCI Journal, March 2017  
International Food Research Journal, Other Indexed Journal, March 2017  
Journal of Functional Foods, SCI Journal, March 2017  
BMC Complementary and Alternative Medicine, SCI Journal, March 2017  
Chemico-Biological Interactions, SCI Journal, March 2017  
Chemico-Biological Interactions, SCI Journal, February 2017  
BMC Complementary and Alternative Medicine, SCI Journal, January 2017  
Chemico-Biological Interactions, SCI Journal, January 2017  
Chemico-Biological Interactions, SCI Journal, January 2017

## **Invited Congress and Symposium Activities**

Amelioration Effects of Omega-3 Against Acute Tributyltin Intoxication in Rats, Attendee, Konya, Turkey, 2016  
Histopathological and biochemical investigations of protective role of honey in rats with experimental aflatoxicosis, Attendee, Amsterdam, Netherlands, 2016  
Hematological effects of lyophilized extracts prepared from sumac (*Rhus coriaria* L.) And acorn (*Quercus brantii* Lindl.) In streptozotocin-induced diabetic rats, Attendee, Plovdiv, Bulgaria, 2015  
Potential therapeutic properties of *Rhus coriaria* L. On streptozotocin-induced diabetic rats, Attendee, Plovdiv, Bulgaria, 2015

## **Citations**

Total Citations (WOS):971  
h-index (WOS):17