

## Assoc. Prof. FEYZA ÖKE ALTUNTAŞ

### Personal Information

Office Phone: [+90 312 202 1201](tel:+903122021201)

Email: [feyzaoke@gazi.edu.tr](mailto:feyzaoke@gazi.edu.tr)

Web: <https://avesis.gazi.edu.tr/feyzaoke>

### International Researcher IDs

ScholarID: PkzzMtkAAAAJ

ORCID: 0000-0001-6696-9090

Publons / Web Of Science ResearcherID: AIC-5681-2022

ScopusID: 56659439000

Yoksis Researcher ID: 133991

### Education Information

Post Doctorate, University of Surrey, England 2019 - 2020

Doctorate, Gazi University, Fen Bilimleri Enstitüsü, Biyoloji (Dr), Turkey 2006 - 2012

Undergraduate, Anadolu University, Faculty Of Business Administration, Department Of Business, Turkey 2004 - 2010

Postgraduate, Gazi University, Fen Bilimleri Enstitüsü, Biyoloji (YI) (Tezli), Turkey 2003 - 2006

Postgraduate, Gazi University, Eğitim Bilimleri Enstitüsü, Biyoloji YL (Tezsiz), Turkey 2003 - 2005

Undergraduate, Gazi University, Fen Fakültesi, Biyoloji, Turkey 1999 - 2003

### Foreign Languages

English, B2 Upper Intermediate

### Dissertations

Doctorate, Türkiye'de endemik olarak bulunan Prangos Lindl. (Umbelliferae) türlerinin moleküler sistematığı ve biyolojik aktiviteleri, Gazi University, Fen Bilimleri Enstitüsü, Biyoloji (Dr), 2012

Postgraduate, Türkiye Sideritis L. (Labiatae) türlerinin tohum protein analizleri, Gazi University, Fen Bilimleri Enstitüsü, Biyoloji (YI) (Tezli), 2006

### Research Areas

Biotechnology, Plant Biotechnology, Biosensor, Plant Molecular Genetics

### Academic Titles / Tasks

Associate Professor, Gazi University, Fen Fakültesi, Biyoloji, 2018 - Continues

Researcher, University of Surrey, İngiltere, 2019 - 2020

Research Assistant, Gazi University, Fen Fakültesi, Biyoloji, 2009 - 2018

## Academic and Administrative Experience

Erasmus Program Institutional Coordinator, Gazi University, Fen Fakültesi, Biyoloji, 2020 - Continues

## Courses

Biyolojik Aktivite Testleri, Postgraduate, 2021 - 2022

Nanobiosensors, Postgraduate, 2021 - 2022

Nanopharmaceuticals, Postgraduate, 2021 - 2022

İş Sağlığı ve Güvenliği, Undergraduate, 2020 - 2021

Enzim Teknolojisi, Undergraduate, 2020 - 2021

Genel Biyoloji, Undergraduate, 2020 - 2021

Araştırma Projesi, Undergraduate, 2020 - 2021

Genel Biyoloji, Undergraduate, 2017 - 2018

SIVI KROMOTOGRAFİK-KÜTLE SPEKTROMETRİK ANALİZLER, Undergraduate, 2017 - 2018

Polimeraz Zincir Reaksiyonu ve Uygulamaları, Undergraduate, 2017 - 2018

GIDA GÜVENLİĞİ VE DENETİM STANDARTLARI, Undergraduate, 2017 - 2018

## Advising Theses

Öke Altuntaş F., *Lycium barbarum* L. Ekstraktı Kullanılarak ZnO Nanoyapılarının Yeşil Sentezi, Karakterizasyonu, Fotokatalitik, Antimikrobiyal ve Antioksidan Aktivitelerinin İncelenmesi, Postgraduate, B.ZEYNEB(Student), 2024

Öke Altuntaş F., ZnO (Çinko Oksit) Nanoçubuk Temelli Glukoz Biyosensörlerin Araştırılması, Postgraduate, S.SARITAN(Student), 2024

Öke Altuntaş F., Investigation of the chemical composition, acetylcholinesterase inhibition, and antioxidant activities of endemic *Thymus cappadocicus* var. *cappadocicus*, Postgraduate, E.Mihrinaz(Student), 2023

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

- I. **The effect of seed layer cycles on the structural, optical, and morphological properties of ZnO nanorods.**  
Oke-Altuntas F., Saritan S., Colak H.  
Microscopy research and technique, vol.87, no.9, pp.2154-2170, 2024 (SCI-Expanded)
- II. **The Effect of Low-Temperature Annealing on the Electrical Characteristics of Carbon Nanotube Network Field-Effect Transistors**  
Altuntas H., ÖKE ALTUNTAŞ F., Silva S.  
Journal of Electronic Materials, vol.53, no.4, pp.2104-2114, 2024 (SCI-Expanded)
- III. **Effect of Pyrene-1 Boronic Acid Functionalization on the Electrical Characteristics of Carbon Nanotube Field-Effect Transistor**  
Altuntas H., Snashall K., ÖKE ALTUNTAŞ F., Jayawerdane I., Tas M., Silva S. R. P.  
Electronic Materials Letters, vol.19, no.5, pp.405-414, 2023 (SCI-Expanded)
- IV. **The cytotoxicity and antioxidant activity analysis of the isolated constituents and extracts from endemic *Centaurea derderiifolia***  
Bulut F., DEMİRTAŞ İ., KOLDAŞ S., GÜL F., BEHÇET L., ÖZEN T., ÖKE ALTUNTAŞ F.  
NATURAL PRODUCT RESEARCH, vol.35, pp.1919-1922, 2021 (SCI-Expanded)
- V. **Phenolic Profile, Essential Oil Composition and Bioactivity of *Lasia spinosa* (L.) Thwaites**  
Rahman A., Siddiqui S. A., ÖKE ALTUNTAŞ F., OKAY S., GÜL F., DEMİRTAŞ İ.  
BRAZILIAN ARCHIVES OF BIOLOGY AND TECHNOLOGY, vol.62, 2019 (SCI-Expanded)
- VI. **Isolation of phytoconstituents and evaluation of biological potentials of *Berberis hispanica* from Algeria**

- Lemoui R., Benyahia S., Noman L., Bencherchar I., ÖKE ALTUNTAŞ F., Rebbas K., Benayache S., Benayache F., DEMİRTAŞ İ.  
 BANGLADESH JOURNAL OF PHARMACOLOGY, vol.13, no.2, pp.179-186, 2018 (SCI-Expanded)
- VII. **Phytochemical Screening, Antiproliferative and Antioxidant Properties of Various Extracts from Endemic *Origanum acutidens***  
 ÖKE ALTUNTAŞ F., Demirci M. A., DEMİRTAŞ İ., YAĞLIOĞLU A. Ş., BEHÇET L.  
 COMBINATORIAL CHEMISTRY & HIGH THROUGHPUT SCREENING, vol.21, no.4, pp.281-291, 2018 (SCI-Expanded)
- VIII. **Antioxidant Potential of Herbal Preparations and Components from *Galactites elegans* (All.) Nyman ex Soldano**  
 Tebboub O., Cotugno R., ÖKE ALTUNTAŞ F., Bouheroum M., DEMİRTAŞ İ., D'Ambola M., Malafrente N., Vassallo A.  
 EVIDENCE-BASED COMPLEMENTARY AND ALTERNATIVE MEDICINE, vol.2018, 2018 (SCI-Expanded)
- IX. **A novel benzimidazole and other constituents with antiproliferative and antioxidant properties from *Thymelaea microphylla* Coss. et Dur**  
 Noman L., ÖKE ALTUNTAŞ F., Zellagui A., YAĞLIOĞLU A. Ş., DEMİRTAŞ İ., Cardoso S. M., Akkal S., Gherraf N., Rhouati S.  
 NATURAL PRODUCT RESEARCH, vol.31, no.17, pp.2032-2041, 2017 (SCI-Expanded)
- X. **Phytochemical analysis, antiproliferative and antioxidant activities of *Chrozophora tinctoria*: a natural dye plant**  
 ÖKE ALTUNTAŞ F., Ipekcioglu S., YAĞLIOĞLU A. Ş., BEHÇET L., DEMİRTAŞ İ.  
 PHARMACEUTICAL BIOLOGY, vol.55, no.1, pp.966-973, 2017 (SCI-Expanded)
- XI. **Bioactivity evaluation of cudraxanthone I, neocyclomorusin and (9 beta h)-3 beta-acetoxyolanosta-7,24-diene isolated from *Milicia excelsa* Welw. C. C. Berg (Moraceae)**  
 ÖKE ALTUNTAŞ F., Kapche G. D. W. F., Ouete J. L. N., DEMİRTAŞ İ., Koc M. B., Ngadjui B. T.  
 MEDICINAL CHEMISTRY RESEARCH, vol.25, no.10, pp.2250-2257, 2016 (SCI-Expanded)
- XII. **Inhibitory Effects of the Active Components Isolated from *Satureja Boissieri* Hausskn. Ex Boiss. On Human Cervical Cancer Cell Line**  
 ÖKE ALTUNTAŞ F., DEMİRTAŞ İ., TÜFEKÇİ A. R., KOLDAŞ S., GÜL F., BEHÇET L., Gecibesler H. I.  
 JOURNAL OF FOOD BIOCHEMISTRY, vol.40, no.4, pp.499-506, 2016 (SCI-Expanded)
- XIII. **The Relative Contributions of Chlorogenic Acid and Rutin to Antioxidant Activities of Two Endemic Prangos (Umbelliferae) Species (*P.Heynia* and *P.Denticulata*)**  
 Öke Altuntaş F., Aslım B., Duman H., Gulpinar A. R., Kartal M.  
 JOURNAL OF FOOD BIOCHEMISTRY, vol.39, no.4, pp.409-416, 2015 (SCI-Expanded)
- XIV. **Protective effect of two edible mushrooms against oxidative cell damage and their phenolic composition**  
 ÖKE ALTUNTAŞ F., ASLİM B.  
 FOOD CHEMISTRY, vol.128, no.3, pp.613-619, 2011 (SCI-Expanded)
- XV. **Comparison of Antioxidant Capacities of *Ganoderma lucidum* (Curtis) P. Karst and *Funalia trogii* (Berk.) Bondartsev & Singer by Using Different In Vitro Methods**  
 Yegenoglu H., ASLİM B., ÖKE ALTUNTAŞ F.  
 JOURNAL OF MEDICINAL FOOD, vol.14, no.5, pp.512-516, 2011 (SCI-Expanded)
- XVI. **Biological potentials and cytotoxicity of various extracts from endemic *Origanum minutiflorum* O. Schwarz & PH Davis**  
 ÖKE ALTUNTAŞ F., ASLİM B.  
 FOOD AND CHEMICAL TOXICOLOGY, vol.48, no.6, pp.1728-1733, 2010 (SCI-Expanded)
- XVII. **Essential oil composition, antimicrobial and antioxidant activities of *Satureja cuneifolia* Ten.**  
 ÖKE ALTUNTAŞ F., Aslım B., Ozturk S., Altundag S.  
 FOOD CHEMISTRY, vol.112, no.4, pp.874-879, 2009 (SCI-Expanded)

## Articles Published in Other Journals

- I. **Green Synthesis, Morphological and Optical Characterization of ZnO Nanostructures Using of Tilia Extract.**  
Altıntaş B. Z., Öke Altıntaş F., Sarıtan S., Altıntaş H., Çolak H.  
International Journal of Advanced Natural Sciences and Engineering Researches , vol.8, no.2, pp.479-483, 2024  
(Peer-Reviewed Journal)
- II. **PHYTOCHEMICAL CONSTITUENTS AND ANTIOXIDANT EFFECT OF SOLANUM ROSTRATUM SPECIES FROM ALGERIA**  
Omar T., NOMAN L., Mohamed B., ÖKE ALTUNTAŞ F., DEMİRTAŞ İ.  
Asian Journal of Pharmaceutical and Clinical Research, vol.11, no.6, pp.219, 2018 (Peer-Reviewed Journal)
- III. **A Comparative Study on Fatty Acid Compositions, Total Phenolic Contents, and Antioxidant Potentials of Various Extracts from Different Parts of Euphorbia chamaesyce L.**  
ÖKE ALTUNTAŞ F., ALTUN M., DEMİRTAŞ İ., BEHÇET L.  
GAZI UNIVERSITY JOURNAL OF SCIENCE, vol.31, no.3, pp.677-685, 2018 (ESCI)
- IV. **Isochamaejasmin and other flavonoids isolated from an endemic Algerian desert species**  
NOMAN L., ÖKE ALTUNTAŞ F., ZELLAGUI A., DEMİRTAŞ İ., Rhouati S.  
Journal of the Turkish Chemical Society, Section A: Chemistry, pp.347-354, 2018 (Scopus)
- V. **Investigation of Antimicrobial, Antiproliferative and Antioxidant Properties of Satureja boissieri Essential Oil**  
ÖKE ALTUNTAŞ F., DEMİRTAŞ İ.  
Hacettepe Journal of Biology and Chemistry, vol.45, no.1, pp.125-133, 2017 (Peer-Reviewed Journal)
- VI. **Real-Time Cell Analysis of the Cytotoxicity of Origanum acutidens Essential Oil on HT-29 and HeLa Cell Lines**  
ÖKE ALTUNTAŞ F., DEMİRTAŞ İ.  
TURKISH JOURNAL OF PHARMACEUTICAL SCIENCES, vol.14, no.1, pp.29-33, 2017 (ESCI)
- VII. **The Anti-Lipid Peroxidative, Metal Chelating, and Radical Scavenging Properties of the Fruit Extracts From Endemic Prangos meliocarpoides Boiss var. meliocarpoides**  
Öke Altıntaş F., Aslım B., Duman H.  
GAZI UNIVERSITY JOURNAL OF SCIENCE, vol.29, no.3, pp.537-542, 2016 (ESCI)
- VIII. **Comparative evaluation of total carotenoid/phenolic contents, chlorogenic acid/rutin profiles, and antioxidant properties of two Prangos species (P. uechtritzi and P. pabularia)**  
ÖKE ALTUNTAŞ F., ASLIM B., DUMAN H., KARTAL M.  
International Journal of Pharmacy and Pharmaceutical Sciences, vol.8, no.1, pp.284-288, 2016 (Peer-Reviewed Journal)
- IX. **Comparative Evaluation of Total Phenolic/Carotenoid Contents, Chlorogenic Acid/Rutin Profiles, And Antioxidant Properties of Two Prangos Species (P. Uechtritzi And P. Pabularia).**  
Öke Altıntaş F., Aslım B., Duman H., Kartal M.  
International Journal of Pharmacy and Pharmaceutical Sciences, vol.8, no.1, pp.284-288, 2016 (Peer-Reviewed Journal)

## **Books & Book Chapters**

- I. **Jel Elektroforezi ve Uygulama Teknikleri**  
ÖKE ALTUNTAŞ F.  
in: Biyolojik Bilimlerde Çalışma Metotları, Prof. Dr. Yusuf KALENDER, Editor, PALME Yayınevi, pp.259-275, 2021
- II. **Polimeraz Zincir Reaksiyonu ve Uygulama Teknikleri**  
ÖKE ALTUNTAŞ F.  
in: Biyolojik Bilimlerde Çalışma Metotları, Prof. Dr. Yusuf KALENDER, Editor, PALME Yayınevi, pp.237-258, 2021

## Refereed Congress / Symposium Publications in Proceedings

- I. **Synthesis and Optical Characterization of ZnO Nanorods**  
Saritan S., Çolak H., Öke Altuntaş F., Altuntaş H.  
5th International Conference on Applied Engineering and Natural Sciences, Konya, Turkey, 10 - 12 July 2023, pp.290
- II. **Raman Characterization of Single-Walled Carbon Nanotubes**  
Altuntaş H., Öke Altuntaş F., Silva R.  
4th International Conference on Applied Engineering and Natural Sciences, 10 - 13 November 2022, pp.373
- III. **Electrical Characterization of Carbon Nanotube Field-Effect Transistor**  
Altuntaş H., Öke Altuntaş F., Silva R.  
4th International Conference on Applied Engineering and Natural Sciences, 10 - 12 November 2022, pp.1
- IV. **Thymus cappadocicus var. cappadocicus'un Fenolik Profili ve Antioksidan Aktivitesi**  
Aytekin E. M., Öke Altuntaş F.  
5. Ulusal Uygulamalı Bilimler Kongresi, İzmir, Turkey, 29 - 30 October 2022, pp.24
- V. **Nanobiosensors and industrial applications**  
Saritan S., Öke Altuntaş F., Altuntaş H.  
1st International Conference on Innovative Academic Studies, Konya, Turkey, 10 - 13 September 2022, pp.1
- VI. **THYMUS CAPPADOCICUS VAR. CAPPADOCICUS BİTKİSİNİN ASETİLKOLİNESTERAZ İNHİBİTÖR ETKİSİNİN BELİRLENMESİ**  
Aytekin E. M., Öke Altuntaş F.  
Ege 5th International Conference On Applied Sciences, İzmir, Turkey, 21 - 22 May 2022, pp.28
- VII. **An overview of cytotoxicity of essential oils and constituents of Satureja L. genus on various cancer cell lines**  
ÖKE ALTUNTAŞ F.  
International Scientific and Vocational Studies Congress (Bilmes 2018), Nevşehir, Turkey, 5 - 08 July 2018
- VIII. **The radical scavenging and iron-chelating effects of five compounds isolated from water based Propolis**  
ÖKE ALTUNTAŞ F., İpek Y., DEMİRTAŞ İ.  
International Scientific and Vocational Studies Congress (Bilmes 2018), Nevşehir, Turkey, 5 - 08 July 2018
- IX. **Anti-lipid peroxidative, radical scavenging, and metal chelating effects of quince pulp extract**  
ÖKE ALTUNTAŞ F., İpek Y., DEMİRTAŞ İ.  
International Scientific and Vocational Studies Congress (Bilmes 2018), 5 - 08 July 2018
- X. **Phenolic Compounds Isolated from Turkish Propolis with Biological Activities**  
ÖKE ALTUNTAŞ F., İpek Y., DEMİRTAŞ İ.  
1st International Congress on Plant Biology, (IConPB 2018), 10 - 12 May 2018
- XI. **Evaluation of Metal Chelating Ability, Radical Scavenging Activity, and Total Phenol Contents of the Various Solvent Extracts from Cherry Laurel**  
ÖKE ALTUNTAŞ F., DEMİRTAŞ İ.  
1st International Congress on Plant Biology (IConPB 2018), Konya, Turkey, 10 - 12 May 2018
- XII. **A review on cytotoxicity of compounds isolated from plants on cancer cell lines by using xCELLigence system**  
ÖKE ALTUNTAŞ F.  
1st International Congress on Plant Biology (IConPB 2018), Konya, Turkey, 10 - 12 May 2018
- XIII. **Metal chelating and radical scavenging effects of four compounds isolated from an Algerian desert species**  
ÖKE ALTUNTAŞ F., NOMAN L., DEMİRTAŞ İ.  
4th International Conference on Pure and Applied Sciences: Renewable Energy, 23 - 25 November 2017
- XIV. **Antiproliferative effects of three compounds isolated from aerial parts of Thymelaea microphylla**  
ÖKE ALTUNTAŞ F., NOMAN L., ŞAHİN YAĞLIOĞLU A., DEMİRTAŞ İ., ZELLAGUI A.  
4th International Conference on Pure and Applied Sciences: Renewable Energy, 23 - 25 November 2017

- XV. **Total phenolic contents and antioxidant activities of the various extracts from Prunus mahaleb L.**  
ÖKE ALTUNTAŞ F., DEMİRTAŞ İ.  
4th International Conference on Pure and Applied Sciences: Renewable Energy, 23 - 25 November 2017
- XVI. **THE EFFECT OF BOILING TIME ON THE ANTIOXIDANT ACTIVITY OF THE VARIOUS EXTRACTS FROM ORIGANUM ACUTIDENS**  
ÖKE ALTUNTAŞ F., Demirci M. A., DEMİRTAŞ İ., BEHÇET L.  
2nd International Gazi Pharma Symposium Series (GPSS-2017), 11 - 13 October 2017
- XVII. **INHIBITORY EFFECTS OF THE EXTRACTS AND FRACTIONS OBTAINED FROM THYMELAEA MICROPHYLLA ON THE GROWTH OF RAT BRAIN C6 GLIOMA AND HUMAN CERVICAL CARCINOMA CELLS**  
NOMAN L., ÖKE ALTUNTAŞ F., ŞAHİN YAĞLIOĞLU A., ZELLAGUI A., DEMİRTAŞ İ.  
2nd International Gazi Pharma Symposium Series (GPSS-2017), 11 - 13 October 2017
- XVIII. **EVALUATION OF ANTIOXIDANT PROPERTIES OF THE EXTRACTS AND FRACTIONS FROM ENDEMIC DESERT SPECIES THYMELAEA MICROPHYLLA COSS. ET DUR.**  
ÖKE ALTUNTAŞ F., NOMAN L., DEMİRTAŞ İ., ZELLAGUI A.  
2nd International Gazi Pharma Symposium Series (GPSS-2017), 10 - 13 October 2017
- XIX. **ANTIOXIDANT ACTIVITIES OF THE FRACTIONS FROM BUTANOLIC EXTRACT OF BERBERIS HISPANICA**  
ÖKE ALTUNTAŞ F., Lemoui R., NOMAN L., Benyahia S., Rebbas K., DEMİRTAŞ İ.  
2nd International Gazi Pharma Symposium Series (GPSS-2017), 11 - 13 October 2017
- XX. **ANTIPROLIFERATIVE AND RADICAL SCAVENGING EFFECTS OF SOME NATURAL PHENOLIC COMPOUNDS**  
ÖKE ALTUNTAŞ F., ŞAHİN YAĞLIOĞLU A., DEMİRTAŞ İ.  
I. INTERNATIONAL CONGRESS on MEDICINAL and AROMATIC PLANTS: "NATURAL and HEALTHY LIFE", 9 - 12 May 2017
- XXI. **REAL-TIME CELL ANALYSIS OF THE CYTOTOXICITY OF EUPHORBIA CHAMAESYCE EXTRACTS ON HUMAN COLORECTAL ADENOCARCINOMA (HT-29) CELL LINE**  
ÖKE ALTUNTAŞ F., ALTUN M., DEMİRTAŞ İ.  
I. INTERNATIONAL CONGRESS on MEDICINAL and AROMATIC PLANTS: "NATURAL and HEALTHY LIFE", 9 - 12 May 2017
- XXII. **Datura metel L. Bitkisinin Fitokimyasal Analizi, Antiproliferatif ve Antioksidan Özellikleri**  
ÖKE ALTUNTAŞ F., Osman A. I. A.  
Ulusal Uygulamalı Biyolojik Bilimler Kongresi, Konya, Turkey, 26 - 29 December 2016
- XXIII. **Satureja Boissieri Uçucu Yağının Antioksidan Aktivitesinin Ve İnsan Kolon Kanseri Hücre Hattı (Ht-29) Üzerine Sitotoksik Etkisinin İncelenmesi**  
ÖKE ALTUNTAŞ F., DEMİRTAŞ İ.  
Ulusal Uygulamalı Biyolojik Bilimler Kongresi, Konya, Turkey, 26 - 29 December 2016
- XXIV. **Lasia spinosa (L.) Thw. Bitkisinin Fitokimyasal Analizi ve Biyolojik Aktivitelerinin İncelenmesi**  
ÖKE ALTUNTAŞ F., Rahman A.  
III. Ulusal Botanik Kongresi, Konya, Turkey, 23 - 26 December 2016
- XXV. **Prangos ilanae ve Prangos platychoena subsp. engizekensis Türlerinin Meyve ve Yapraklarına Ait Çeşitli Ekstraktlarının Klorojenik asit ve Rutin Profilleri**  
ÖKE ALTUNTAŞ F., ASLIM B., DUMAN H.  
III. Ulusal Botanik Kongresi, Konya, Turkey, 23 - 26 December 2016
- XXVI. **Inhibitory effect of the essential oil from Origanum acutidens on the growth of two human cancer cell lines**  
ÖKE ALTUNTAŞ F., DEMİRTAŞ İ.  
INTERNATIONAL CONFERENCE ON BIOLOGICAL SCIENCES (ICBS), Konya, Turkey, 21 - 23 October 2016
- XXVII. **Total phenolic contents and antioxidant activities of the various solvent extracts from Areca catechu L**  
ÖKE ALTUNTAŞ F., DEMİRTAŞ İ., Rashid M. A.  
INTERNATIONAL CONFERENCE ON BIOLOGICAL SCIENCES (ICBS), Konya, Turkey, 21 - 23 October 2016

- XXVIII. **Cytotoxic effects of Euphorbia chamaesyce extracts on human cervical cancer cell line**  
ÖKE ALTUNTAŞ F., ALTUN M., DEMİRTAŞ İ.  
INTERNATIONAL CONFERENCE ON BIOLOGICAL SCIENCES (ICBS), Konya, Turkey, 21 - 23 October 2016
- XXIX. **Prangos heyniae H. Duman & M.F. Watson Bitkisinin Yaprak Ekstraktlarının Toplam Fenolik Madde İçerikleri ile Anti-lipid Peroksidasyon, Metal Şelatlama ve Radikal Giderme Aktivitelerinin Belirlenmesi**  
ÖKE ALTUNTAŞ F., ASLIM B., DUMAN H.  
3. Tıbbi ve Aromatik Bitkiler Sempozyumu, Antalya, Turkey, 4 - 06 October 2016
- XXX. **Mikania cordata Bitkisinden Elde Edilen Farklı Ekstrelerin Antioksidan ve Antiproliferatif Aktivitelerinin İncelenmesi ve Kimyasal Analizleri**  
ÖKE ALTUNTAŞ F., Rashid M. A.  
3. Tıbbi ve Aromatik Bitkiler Sempozyumu, Antalya, Turkey, 4 October - 06 April 2016
- XXXI. **Prangos heyniae H Duman M F Watson Bitkisinin Yaprak Ekstraktlarının Toplam Fenolik Madde İçerikleri ile Anti lipid Peroksidasyon Metal Selatlama ve Radikal Giderme Aktivitelerinin Belirlenmesi**  
ÖKE ALTUNTAŞ F., DUMAN H., ASLIM B.  
III. Tıbbi ve aromatik bitkiler sempozyumu, Turkey, 4 - 06 October 2016
- XXXII. **Prangos ilanae ve Prangos platychoena subsp engizekensis Türlerinin Meyve ve Yapraklarına Ait Çeşitli Ekstraktlarının Klorojenik asit ve Rutin Profilleri**  
ÖKE ALTUNTAŞ F., DUMAN H., ASLIM B.  
3.Ulusal Botanik Kongresi, Turkey, 26 - 29 July 2016
- XXXIII. **Isolation and identification of sitosterol 3 O Dglucopyranoside from leaf parts of Centaurea derderiifolia and its anticancer and antioxidant activities**  
DEMİRTAŞ İ., Bulut F., ÖKE ALTUNTAŞ F., BEHÇET L.  
11th International Symposium on the Chemistry of Natural Compounds, Antalya, Turkey, 1 - 04 October 2015
- XXXIV. **Bioassay Guided Fractionation of the Chloroform Extract from Centaurea derderiifolia**  
Bulut F., ÖKE ALTUNTAŞ F., DEMİRTAŞ İ., BEHÇET L.  
11th International Symposium on the Chemistry of Natural Compounds, Antalya, Turkey, 1 - 04 October 2015
- XXXV. **Phenolic Compounds and Fatty Acid Composition of Euphorbia chamaesyce L**  
ÖKE ALTUNTAŞ F., DEMİRTAŞ İ., Bulut F., BEHÇET L.  
11th International Symposium on the Chemistry of Natural Compounds, 1 - 04 October 2015
- XXXVI. **A comparative study on antioxidant potentials of the various extracts from different parts of Euphorbia chamaesyce L**  
ÖKE ALTUNTAŞ F., DEMİRTAŞ İ., Bulut F., BEHÇET L.  
11th International Symposium on the Chemistry of Natural Compounds, Antalya, Turkey, 1 - 04 October 2015
- XXXVII. **Quantification of rutin and chlorogenic acid in the extracts of leaves and fruits from three endemic Prangos species**  
ÖKE ALTUNTAŞ F., DUMAN H., ASLIM B., KARTAL M.  
11th International Symposium on the Chemistry of Natural Compounds, 1 - 04 October 2015
- XXXVIII. **BIOACTIVITY EVALUATION OF THREE COMPOUNDS ISOLATED FROM MILICIA EXCELSA WELW C C BERG MORACEAE**  
ÖKE ALTUNTAŞ F., Kapche W., Quete J. L. N., DEMİRTAŞ İ., Koç M. B., Ngadjui B.  
11th International Symposium on Pharmaceutical Sciences (ISOPS-11), 9 - 12 June 2015
- XXXIX. **FATTY ACID COMPOSITION PHENOLIC PROFILE AND ANTIOXIDANT CAPACITY OF CENTAUREA DERDERIIFOLIA WAGENITZ**  
BULUT F., ÖKE ALTUNTAŞ F., DEMİRTAŞ İ.  
11th International Symposium on Pharmaceutical Sciences (ISOPS-11), 9 - 12 June 2015
- XL. **ISOLATION OF ACTIVE COMPONENTS FROM THE ESSENTIAL OIL OF SATUREJA BOISSIERI AND DETERMINATION OF THEIR ANTIMICROBIAL AND ANTICANCER PROPERTIES**  
ÖKE ALTUNTAŞ F., DEMİRTAŞ İ., TÜFEKÇİ A. R., KOLDAŞ S., BEHÇET L., GÜL F., GEÇİBESLER İ. H.  
11th International Symposium on Pharmaceutical Sciences (ISOPS-11), 9 - 12 June 2015

- XLII. PHYTOCHEMICAL SCREENING ANTIPROLIFERATIVE AND ANTIOXIDANT POTENTIALS OF ORIGANUM ACUTIDENS**  
Demirci M. A., ÖKE ALTUNTAŞ F., ŞAHİN YAĞLIOĞLU A., DEMİRTAŞ İ.  
11th International Symposium on Pharmaceutical Sciences (ISOPS-11), 9 - 12 June 2015
- XLIII. In vitro Antiproliferative and Antioxidant Activities of the Bioactive Subfractions of *Kickxia spuria* subsp. *integrifolia* and their phenolic composition**  
ÖKE ALTUNTAŞ F., Sorgun Ö., ŞAHİN YAĞLIOĞLU A., DEMİRTAŞ İ.  
The Second Mediterranean Symposium on Medicinal and Aromatic Plants (MESMAP-2), 22 - 25 April 2015
- XLIV. Phytochemical screening anticancer and antioxidant activities of *Chrozophora tinctoria* L Rafin**  
ÖKE ALTUNTAŞ F., İpekçioğlu S., ŞAHİN YAĞLIOĞLU A., DEMİRTAŞ İ.  
The Second Mediterranean Symposium on Medicinal and Aromatic Plants (MESMAP-2), 22 - 25 April 2015
- XLV. Biological Properties of Five Diterpenes from *Croton oligandrum* Stem Bark**  
Kapche D. G., Abega D. F., DEMİRTAŞ İ., ÖKE ALTUNTAŞ F., Koç M. B., Ngadjui B. T.  
The Second Mediterranean Symposium on Medicinal and Aromatic Plants (MESMAP-2), 22 - 25 April 2015
- XLVI. Türkiye’de Yayılış Gösteren Endemik Prangos (Umbelliferae) Taksonlarının Nüklear Ribozomal DNA ITS Dizilerine Dayalı Moleküler Filogenetik Analizleri**  
ÖKE ALTUNTAŞ F., ASLIM B., DUMAN H.  
22. Ulusal Biyoloji Kongresi, Eskişehir, Turkey, 23 - 27 June 2014
- XLVII. Kloroplast DNA’sı Trn İtronlarına Göre Endemik Prangos (Apiaceae) Taksonları Arasındaki Filogenetik İlişkinin Belirlenmesi**  
Öke Altuntaş F., Aslım B., Duman H., Kaya Z.  
22. Ulusal Biyoloji Kongresi, Eskişehir, Turkey, 23 - 27 June 2014
- XLVIII. Prangos ferulacea’nın yaprak ve meyve ekstraktlarında klorojenik asit ve rutin miktarı**  
ÖKE ALTUNTAŞ F., ASLIM B., DUMAN H.  
XXV. Ulusal Biyokimya Kongresi, İzmir, Turkey, 3 - 06 September 2013
- XLIX. Contribution of total phenol,  $\beta$ -carotene, and lycopene contents to antioxidant activity of *Thymus longicaulis* subsp. *chaubardii* var. *chaubardii***  
ÖKE ALTUNTAŞ F., ASLIM B.  
17th International Congress Phytopharm, Viyana, Austria, 8 - 10 July 2013
- L. Evaluation of biological properties and quantification of rutin and chlorogenic acid in two Prangos Lindl. (Umbelliferae) species: *P. uechtritzi* and *P. pabularia***  
ÖKE ALTUNTAŞ F., ASLIM B., DUMAN H., KARTAL M.  
17th International Congress Phytopharm 2013, Viyana, Austria, 8 - 10 July 2013
- L. I. Türkiyede Yetişen Üç Prangos Türünün Uçucu Yağ Bileşimlerinin Karşılaştırmalı Analizi**  
ASLAN ERDEM S., ÖKE ALTUNTAŞ F., KARTAL M., DUMAN H.  
XX. Bitkisel İlaç Hammaddeleri Toplantısı (BİHAT 2012), Antalya, Turkey, 10 - 13 October 2012
- L. II. Endemik Bazı Prangos Türlerinin Meyve Ekstraktlarının Toplam fenol,  $\beta$ -karoten ve Likopen Bileşik Miktarlarının ve Antioksidan Potansiyellerinin Belirlenmesi**  
ÖKE ALTUNTAŞ F., ASLIM B., DUMAN H.  
XXI. Ulusal Biyoloji Kongresi, İzmir, Turkey, 3 - 07 September 2012
- L. III. Türkiye’deki Endemik Prangos Türlerinin Taksonomik İlişkisinin Tohum Protein Profilleri ile Belirlenmesi**  
ÖKE ALTUNTAŞ F., ASLIM B., DUMAN H.  
XXI. Ulusal Biyoloji Kongresi, İzmir, Turkey, 3 - 07 September 2012
- L. IV. Türkiye’deki endemik Prangos türlerinin taksonomik ilişkisinin tohum protein profilleri ile belirlenmesi**  
ÖKE ALTUNTAŞ F., ASLIM B., DUMAN H.  
21. Ulusal Biyoloji Kongresi, Turkey, 3 - 07 September 2012
- L. V. Türkiye’deki Endemik bazı Prangos türlerinin meyve ekstraktlarının toplam fenol,  $\beta$ -karoten ve likopen bileşik miktarlarının ve antioksidan potansiyellerinin belirlenmesi**  
ÖKE ALTUNTAŞ F., ASLIM B., DUMAN H.



21. Ulusal Biyoloji Kongresi, Turkey, 3 - 07 September 2012
- LVI. **Metal chelating, radical-scavenging and anti-lipid peroxidative activities of various extracts from two endemic species belonging to Prangos Lindl (Umbelliferae)**  
ÖKE ALTUNTAŞ F., DUMAN H., ASLIM B.  
59th International Congress and Annual Meeting of the Society for Medicinal Plant and Natural Product Research, 4 - 09 September 2011
- LVI. **Anticarcinogenic effect of Cyclotrichium origanifolium on human colorectal cancer cell line and associating with its antioxidative properties**  
Rostami S., Öke Altuntaş F., Aslım B., Duman H.  
59th International Congress and Annual Meeting of the Society for Medicinal Plant and Natural Product Research, Antalya, Turkey, 4 - 09 September 2011
- LVII. **Metal chelating, radical-scavenging and anti-lipid peroxidative activities of various extracts from two endemic species belonging to genus Prangos Lindl (Umbelliferae).**  
ÖKE ALTUNTAŞ F., DUMAN H., ASLIM B.  
59th International Congress and Annual Meeting of the Society for Medicinal Plant and Natural Product Research, Antalya, Turkey, 4 - 09 September 2011
- LVIII. **Inhibitory effect of Prangos meliocarpoides Boiss var. meliocarpoides on lipid peroxidation and hydrogen peroxide-induced cell damage**  
ÖKE ALTUNTAŞ F., ASLIM B., DUMAN H.  
European Biotechnology Congress, İstanbul, Turkey, 28 September - 01 October 2011, vol.22
- LIX. **Protective effect of Prangos ilanae on lipid peroxidation and DNA damage in human lymphocytes**  
ÖKE ALTUNTAŞ F., DUMAN H., ASLIM B.  
15th International Congress PHYTOPHARM 2011, 25 - 27 July 2011
- LX. **Prangos platychoena Boiss. Ex Tchihat. subsp. platychoena'nın antioksidan, antiproliferatif ve sitotoksik etkilerinin belirlenmesi**  
ÖKE F., ASLIM B., DUMAN H.  
XX. Ulusal Biyoloji Kongresi (Uluslararası Katılımlı), Denizli, Turkey, 21 - 25 June 2010
- LXI. **Pleurotus eryngii (DC.) Gillet'in antioksidan özelliğinin belirlenmesi**  
ÖKE F., ASLIM B.  
XXI. Ulusal Biyokimya Kongresi, İstanbul, Turkey, 28 - 31 October 2009
- LXII. **Auricularia auricula-judae'nin in vitro antioksidan potansiyeli**  
ÖKE F., ASLIM B.  
VII. Uluslararası Katılımlı Türk Toksikoloji Derneği Kongresi, Ankara, Turkey, 30 May - 01 June 2009
- LXIII. **Satureja cuneifolia Ten'in uçucu yağ bileşimi, antimikrobiyal ve antioksidan aktivitesi**  
Öke F., Aslım B., Öztürk Ş., Altundağ Ş.  
XX. Ulusal Biyokimya Kongresi, Nevşehir, Turkey, 28 October - 01 November 2008
- LXIV. **Origanum minutiflorum'a ait çeşitli ekstraktların antimikrobiyal ve antioksidan aktiviteleri**  
ÖKE F., ASLIM B.  
XX. Ulusal Biyokimya Kongresi, Nevşehir, Turkey, 25 October - 01 November 2008
- LXV. **Origanum minutiflorum'a ait çeşitli ekstraktların antioksidan ve antimikrobiyal aktiviteleri**  
ÖKE ALTUNTAŞ F., ASLIM B.  
XX. Ulusal Biyokimya Kongresi, Turkey, 29 October - 01 November 2008
- LXVI. **Türkiye Sideritis L. Türlerinin SDS-PAGE Analizleri**  
ÖKE F., DUMAN H., AÇIK L.  
XIX. Ulusal Biyokimya Kongresi, Antalya, Turkey, 22 - 25 April 2005

## Supported Projects

ÖKE ALTUNTAŞ F., ALTINTAŞ B. Z., Project Supported by Higher Education Institutions, Lycium barbarum L. ekstraktı kullanılarak ZnO nanoyapılarının yeşil sentezi, karakterizasyonu, fotokatalitik, antimikrobiyal ve antioksidan

aktivitelerinin incelenmesi, 2024 - 2024

ÖKE ALTUNTAŞ F., ÇOLAK H., SARITAN S., Project Supported by Higher Education Institutions, ZnO (Çinko Oksit)

Nanoçubuk Temelli Glukoz Biyosensörlerin Araştırılması, 2023 - 2024

ÖKE ALTUNTAŞ F., Aytekin E. M., Project Supported by Higher Education Institutions, Endemik Thymus cappadocicus var. cappadocicus bitkisinin kimyasal içeriğinin asetilkolinesteraz inhibisyon ve antioksidan aktivitelerinin incelenmesi, 2021 - 2023

Küçükboyacı N., Aslım B., Öke Altuntaş F., Project Supported by Higher Education Institutions, Lamiaceae Familyasına Ait Tıbbi Önemi Olan Bazı Bitki Türlerinin Antioksidan, Antimikrobiyal ve Sitotoksik Aktiviteleri Açısından İncelenmesi, 2010 - 2011

Aslım B., Duman H., Öke Altuntaş F., Project Supported by Higher Education Institutions, Türkiye'de Endemik Olarak Bulunan Prangos Lindl Umbelliferae Türlerinin Moleküler Sistematiği ve Biyolojik Aktiviteleri, 2009 - 2011

## Scientific Refereeing

TUBITAK Project, 1001 - Program for Supporting Scientific and Technological Research Projects, Tübitak, Turkey, August 2021

TUBITAK Project, 1001 - Program for Supporting Scientific and Technological Research Projects, Gazi University, Turkey, May 2021

TÜBİTAK International Bilateral Joint Cooperation Program Project, Bulgarian Academy of Sciences, BAS Bilateral Joint Cooperation Program, Tübitak, Turkey, April 2021

## Scientific Consultations

Tübitak, Project Consultancy, Gazi University, Fen Fakültesi, Biyoloji, Turkey, 2021 - 2021

## Metrics

Publication: 97

Citation (WoS): 434

Citation (Scopus): 503

H-Index (WoS): 10

H-Index (Scopus): 11

## Scholarships

2219 Yurt Dışı Doktora Sonrası Araştırma Bursu , TUBİTAK, 2019 - 2020

2211 Yurt İçi Doktora Bursu, TUBİTAK, 2006 - 2011

## Awards

Öke Altuntaş F., Bölüm İkindiliği, Gazi Üniversitesi Fen Fakültesi Biyoloji Bölümü , June 2003

## Non Academic Experience

University of Surrey/İngiltere