

# Prof. LEYLA BİTİŞ

## Personal Information

**Email:** leylabitis@marmara.edu.tr

**Web:** <https://avesis.marmara.edu.tr/leylabitis>

## International Researcher IDs

ScholarID: rcQSYLUAAAAJ

ORCID: 0000-0003-1167-6666

Yoksis Researcher ID: 188944

## Education Information

Doctorate, Istanbul University, Health Sciences Institute, Eczacılık Fakültesi Bölümü, Turkey 1988 - 1996

Postgraduate, Istanbul University, Health Sciences Institute, Farmakognozi Anabilim Dalı, Turkey 1985 - 1987

Undergraduate, Istanbul University, Faculty Of Pharmacy , Eczacılık Pr., Turkey 1980 - 1984

## Foreign Languages

English, B2 Upper Intermediate

## Research Areas

Health Sciences

## Academic Titles / Tasks

Assistant Professor, Marmara University, Faculty of Pharmacy, Professional Pharmaceutical Sciences, 2007 - 2011

## Academic and Administrative Experience

Head of Department, Marmara University, Faculty of Pharmacy, Professional Pharmaceutical Sciences, 2017 - Continues

Marmara University, Faculty of Pharmacy, Professional Pharmaceutical Sciences, 2007 - Continues

## Courses

### Undergraduate

Fitoterapi, Undergraduate, 2018 - 2019

Farmakognozi-I, Undergraduate, 2018 - 2019

Farmakognozi-II, Undergraduate, 2018 - 2019

## Supervised Theses

- BİTİŞ L., Diyarbakır-Silvan ilçesi çevresinde doğal yetişen ve gıda olarak tüketilen bazı tıbbi bitki türlerinin antioksidan aktivitelerinin incelenmesi, Postgraduate, S.DENİZ(Student), 2018
- BİTİŞ L., Endemik *Achillea multifida* (DC.) Boiss. Bitkisinin Sitotoksik Etkili Bileşiklerinin İzolasyonu ve Diğer Biyolojik Aktiviteleri, Doctorate, T.TAŞKIN(Student), 2016
- BİTİŞ L., Endemik *centaurea kilaea* boiss. bitkisinden antiproliferatif aktivite yönlendirmeli aktif bileşiklerin izolasyonu, Doctorate, A.ŞEN(Student), 2015
- BİTİŞ L., *Sambucus ebulus* L. bitkisi üzerinde farmakognozik araştırmalar, Postgraduate, Z.İLKE(Student), 2012
- BİTİŞ L., Çakırlı (Bursa-Orhangazi) yöresinde yenebilen bazı yabancı bitkilerin antioksidan aktivitelerinin incelenmesi, Postgraduate, T.TAŞKIN(Student), 2011
- BİTİŞ L., *Centiurea stenolepis* kerner bitkisi üzerinde farmakognozik araştırmalar, Postgraduate, A.Şen(Student), 2011
- BİTİŞ L., *Centaurea stenolepis* kerner bitkisi üzerinde farmakognozik araştırmalar, Postgraduate, A.ŞEN(Student), 2011
- BİTİŞ L., Çakırlı (Bursa-Orhangazi) yöresinde yenilebilen bazı yabancı bitkilerin bazı yabancı bitkilerin antioksidan aktivitelerinin incelenmesi, Postgraduate, T.Taşkın(Student), 2011

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

- I. **Antiproliferative Activity and Molecular Docking Analyses of Sesquiterpene Lactones Obtained from Activity-Directed Isolation of *Centaurea saligna* (K.Koch) Wagenitz in Neoplastic Cells**  
Yıldırım A., ŞEN A., Göktaş B., Uslu H., Özakpınar Ö., BİTİŞ L.  
MOLECULAR BIOTECHNOLOGY, 2024 (SCI-Expanded)
- II. **Anti-inflammatory activities of some *Anthemis* species used in the treatment of inflammation-related diseases, GC/MS and LC-MS/MS analysis with bioactivity-guided fractionation**  
Yıldırım A., Gül A., Başaran N., ŞEN A., BİTİŞ L., Tanyıldızı M.  
South African Journal of Botany, vol.168, pp.286-295, 2024 (SCI-Expanded)
- III. **Anti-inflammatory compounds and a new sesquiterpene lactone from *Centaurea gabrieljanae* Greuter**  
Yıldırım A., ŞEN A., BİTİŞ L.  
Natural Product Research, 2024 (SCI-Expanded)
- IV. **Protective effects of *Rubus tereticaulis* leaves ethanol extract on rats with ulcerative colitis and bio-guided isolation of its active compounds: A combined in silico, in vitro and in vivo study**  
Şen A., Özbeyli D., Teralı K., Göger F., Yıldırım A., Ertaş B., Doğan A., Bitiş L., Şener G.  
CHEMICO-BIOLOGICAL INTERACTIONS, vol.369, no.1, pp.110263, 2023 (SCI-Expanded)
- V. **Chemical composition, antiradical, and enzyme inhibitory potential of essential oil obtained from aerial part of *Centaurea pterocaula* Trautv**  
Sen A., Kurkcuoglu M., Yildirim A., Senkardes I., Bitis L., Baser K. H. C.  
Journal Of Essential Oil Research, vol.0, no.0, pp.1-9, 2020 (SCI-Expanded)
- VI. **Chemical Composition, Antidiabetic, Anti-inflammatory and Antioxidant Activity of *Inula ensifolia* L. Essential Oil**  
ŞEN A., Kurkcuoglu M., ŞENKARDEŞ İ., BİTİŞ L., Baser K. H. C.  
JOURNAL OF ESSENTIAL OIL BEARING PLANTS, vol.22, no.4, pp.1048-1057, 2019 (SCI-Expanded)
- VII. **Chemical composition of endemic *Stachys subnuda* Montbret & Aucher ex Benth. essential oil and its anti-inflammatory and antioxidant activities**  
ŞEN A., KÜRKÇÜOĞLU M., BİTİŞ L., DOĞAN A., BAŞER K. H. C.  
JOURNAL OF ESSENTIAL OIL RESEARCH, vol.31, no.4, pp.326-334, 2019 (SCI-Expanded)
- VIII. **Two Acylated Isoscutellarein Glucosides with Anti-Inflammatory and Antioxidant Activities Isolated from Endemic *Stachys Subnuda* Montbret & Aucher ex Benth**  
ŞEN A., Goger F., DOĞAN A., BİTİŞ L.  
ACTA CHIMICA SLOVENICA, vol.66, no.4, pp.831-838, 2019 (SCI-Expanded)
- IX. **Chemical Composition, Anti-Inflammatory, Antioxidant and Antimicrobial Activity of Essential Oil from Aerial Parts of *Chaerophyllum aromaticum* L. from Turkey**

KÜRKÇÜOĞLU M., ŞEN A., BİTİŞ L., Tan S. B., DOĞAN A., BAŞER K. H. C.

JOURNAL OF ESSENTIAL OIL BEARING PLANTS, vol.21, no.2, pp.563-569, 2018 (SCI-Expanded)

- X. **In vitro screening for antioxidant and antimicrobial properties of five commercial Origanum species from Turkey**  
TAŞKIN T., SADIKOĞLU N., Birteksoz-Tan S., BİTİŞ L.  
INDIAN JOURNAL OF TRADITIONAL KNOWLEDGE, vol.16, no.4, pp.568-575, 2017 (SCI-Expanded)
- XI. **THERAPEUTIC POTENTIAL OF MYRTUS COMMUNIS SUBSP COMMUNIS EXTRACT AGAINST ACETIC ACID-INDUCED COLONIC INFLAMMATION IN RATS**  
ŞEN A., YÜKSEL M., BULUT G., BİTİŞ L., ERCAN F., Ozyilmaz-Yay N., Akbulut O., Cobanoglu H., Ozkan S., ŞENER G.  
JOURNAL OF FOOD BIOCHEMISTRY, vol.41, no.1, 2017 (SCI-Expanded)
- XII. **Flavonoids and biological activities of various extracts from Rosa sempervirens leaves**  
BİTİŞ L., ŞEN A., Ozsoy N., Birteksoz-Tan S., Kultur S., Melikoglu G.  
BIOTECHNOLOGY & BIOTECHNOLOGICAL EQUIPMENT, vol.31, no.2, pp.299-303, 2017 (SCI-Expanded)
- XIII. **Bioactivity-guided isolation of anti-proliferative compounds from endemic Centaurea kilaea**  
ŞEN A., Turan S., BİTİŞ L.  
PHARMACEUTICAL BIOLOGY, vol.55, no.1, pp.541-546, 2017 (SCI-Expanded)
- XIV. **Ethanol extract of Cotinus coggygia leaves accelerates wound healing process in diabetic rats**  
Aksoy H., ŞEN A., SANCAR M., ŞEKERLER T., AKAKIN D., BİTİŞ L., Uras F., Kultur S., Izzettin F. V.  
PHARMACEUTICAL BIOLOGY, vol.54, no.11, pp.2732-2736, 2016 (SCI-Expanded)
- XV. **Identification of phenolic compounds and evaluation of antioxidant, antimicrobial and cytotoxic effects of the endemic Achillea multifida**  
TAŞKIN T., BİNGÖL ÖZAKPINAR Ö., GÜRBÜZ B., Uras F., Gurer Ü., BİTİŞ L.  
INDIAN JOURNAL OF TRADITIONAL KNOWLEDGE, vol.15, no.4, pp.594-603, 2016 (SCI-Expanded)
- XVI. **Effects of Myrtus communis extract treatment in bile duct ligated rats**  
ŞEN A., Ozkan S., Reçbova K., ÇEVİK Ö., ERCAN F., Demirci E. K., BİTİŞ L., ŞENER G.  
JOURNAL OF SURGICAL RESEARCH, vol.205, no.2, pp.359-367, 2016 (SCI-Expanded)
- XVII. **IN VITRO ANTIOXIDANT ACTIVITY OF EIGHT WILD EDIBLE PLANTS IN BURSA PROVINCE OF TURKEY**  
TAŞKIN T., BİTİŞ L.  
FARMACIA, vol.64, no.5, pp.706-711, 2016 (SCI-Expanded)
- XVIII. **The effect of topical ethanol extract of Cotinus coggygia Scop. on cutaneous wound healing in rats**  
Aksoy H., SANCAR M., ŞEN A., OKUYAN B., BİTİŞ L., Uras F., AKAKIN D., ÇEVİK Ö., Kultur S., Izzettin F. V.  
NATURAL PRODUCT RESEARCH, vol.30, no.4, pp.452-455, 2016 (SCI-Expanded)
- XIX. **Trachystemon orientalis has anticancer activity which is highly induced by rhizomes on endometrial cancer in vitro**  
Erguven M., Ozsoy N., Aktasc E., BİTİŞ L., TAŞKIN T., Bilir A.  
ANTI-CANCER DRUGS, vol.26, 2015 (SCI-Expanded)
- XX. **Essential Oil Composition of Centaurea stenolepis Kerner. from Turkey**  
Polatoglu K., ŞEN A., BULUT G., BİTİŞ L., Goren N.  
JOURNAL OF ESSENTIAL OIL BEARING PLANTS, vol.17, no.6, pp.1268-1278, 2014 (SCI-Expanded)
- XXI. **FLAVONOIDS AND BIOLOGICAL ACTIVITIES OF Centaurea stenolepis**  
ŞEN A., GÜRBÜZ B., Gurer Ü., BULUT G., BİTİŞ L.  
CHEMISTRY OF NATURAL COMPOUNDS, vol.50, no.1, pp.128-129, 2014 (SCI-Expanded)
- XXII. **Antioxidant, antimicrobial and anticarcinogenic activities of Sambucus ebulus L. flowers, fruits and leaves Sambucus ebulus L. bitkisinin çiçek, meyve ve yapraklarının antioksidan, antimikrobiyal ve antikarsinojenik aktiviteleri**  
Meriç Z. İ., BİTİŞ L., Birteksöz-Tan S., Turan S., Akbuga J.  
Marmara Pharmaceutical Journal, vol.18, no.1, pp.22-25, 2014 (SCI-Expanded)
- XXIII. **Flavonoids and antioxidant activity of Rosa agrestis leaves**  
BİTİŞ L., Kultur S., Melikoglu G., Ozsoy N., Can A.  
NATURAL PRODUCT RESEARCH, vol.24, no.6, pp.580-589, 2010 (SCI-Expanded)
- XXIV. **Alkaloids from the aerial parts of Consolida anthoroidea and Delphinium linearilobum**

- Suzgec S., Bitis L., Sozer U., Ozcelik H., Zapp J., Kiemer A. K., Mericli F., Mericli A. H.  
CHEMISTRY OF NATURAL COMPOUNDS, vol.45, no.2, pp.287-289, 2009 (SCI-Expanded)
- XXV. **Diterpenoid alkaloids of Delphinium buschianum GROSSH.**  
Bitis L., Suzgec S., Soezer U., Ozcelik H., Zapp J., Kiemer A. K., Mericli F., Mericli A. H.  
HELVETICA CHIMICA ACTA, vol.90, no.11, pp.2217-2221, 2007 (SCI-Expanded)
- XXVI. **Alkaloids from Consolida olopetala**  
Bitis L., Suzgec S., Mericli F., Ozcelik H., Zapp J., Becker H., Mericli A. H.  
PHARMACEUTICAL BIOLOGY, vol.44, no.4, pp.244-246, 2006 (SCI-Expanded)
- XXVII. **Diterpenoid alkaloids from the roots of Aconitum cochleare**  
Mericli A. H., Suzgec S., Bitis L., Mericli F., Ozcelik H., Zapp J., Becker H.  
PHARMAZIE, vol.61, no.5, pp.483-485, 2006 (SCI-Expanded)
- XXVIII. **Diterpenoid alkaloids of Delphinium schmalhausenii**  
Suzgec S., Bitis L., Pirildar S., Ozcelik H., Zapp J., Becker H., Mericli F., Mericli A. H.  
CHEMISTRY OF NATURAL COMPOUNDS, vol.42, no.1, pp.75-77, 2006 (SCI-Expanded)
- XXIX. **Norditerpenoid alkaloids from the aerial parts of Aconitum cochleare WOROSCHIN**  
Mericli A., Pirildar S., Suzgec S., Bitis L., Mericli F., Ozcelik H., Zapp J., Becker H.  
HELVETICA CHIMICA ACTA, vol.89, no.2, pp.210-217, 2006 (SCI-Expanded)
- XXX. **Flavonoids of Crataegus microphylla**  
Melikoglu G., Bitis L., Mericli A.  
NATURAL PRODUCT RESEARCH, vol.18, no.3, pp.211-213, 2004 (SCI-Expanded)

## Articles Published in Other Journals

- I. **Sideritis perfoliata Ethanolic Extract Mitigates Acetic Acid-Induced Ulcerative Colitis in Rats**  
ÖZBEYLİ D., ŞEN A., ÖZKAN YENAL N., Hazar Yavuz A. N., Turet D. M., YÜKSEL M., BİTİŞ L., DOĞAN A., AYKAÇ SÜER A.  
European Journal of Biology, vol.83, no.2, pp.222-231, 2024 (Peer-Reviewed Journal)
- II. **Antioxidant, anti-tyrosinase activities and characterization of phenolic compounds for some plants from the Marmara Region, Türkiye**  
Meriç Z. İ., Özdemir Nath E., DOĞAN A., BİTİŞ L.  
Journal of Research in Pharmacy, vol.28, no.2, pp.396-408, 2024 (ESCI)
- III. **In vitro investigation of antimicrobial, enzyme inhibitory and free radical scavenging activities of Inula salicina L.**  
Yıldırım A., ŞEN A., HACIOĞLU M., BİRTEKSÖZ TAN A. S., ŞENKARDEŞ İ., BİTİŞ L.  
International Journal of Agriculture, Environment and Food Sciences, vol.6, no.3, pp.389-395, 2022 (Peer-Reviewed Journal)
- IV. **The effects of Origanum onites in streptozotocin-induced diabetes mellitus in rats**  
Aydemir O., Polat E. B., Aljesri K., TAŞKIN T., BİTİŞ L., ELÇİOĞLU H. K.  
Journal of Research in Pharmacy, vol.26, no.6, pp.1884-1892, 2022 (ESCI)
- V. **In vitro antiproliferative, antioxidant, anti-inflammatory activities and phenolic profile of Centaurea saligna ( K.Koch) Wagenitz**  
YILDIRIM A., ŞEN A., GÖGER F., BİNGÖL ÖZAKPINAR Ö., BİTİŞ L.  
JOURNAL OF RESEARCH IN PHARMACY, vol.26, no.1, pp.163-173, 2022 (ESCI)
- VI. **LC-MS/MS analysis and biological activities of endemic Achillea sieheana Stapf from Türkiye**  
DİKPİNAR T., GÖGER F., BİTİŞ L.  
Journal of Research in Pharmacy, vol.26, no.6, pp.1796-1804, 2022 (ESCI)
- VII. **Isolation and characterization of antimicrobial compounds from Cotinus coggygia Scop. ethyl acetate extract**  
Şen A., Birteksöz Tan A. S., Kültür Ş., Bitiş L.  
Istanbul Journal of Pharmacy, vol.50, no.3, pp.26-30, 2020 (ESCI)

- VIII. **Antispasmodic activities of the methanolic extract from aerial parts of *Origanum* species on excised rat ileum**  
ÇAM M. E., YAVUZ A. N., KABASAKAL L., TAŞKIN T., BİTİŞ L., ELÇİOĞLU H. K.  
İstanbul Journal of Pharmacy, vol.50, no.3, pp.277-282, 2020 (ESCI)
- IX. **Chemical and biological profiles of essential oil from different parts of *Myrtus communis* L. subsp. *communis* from Turkey**  
ŞEN A., KÜRKÇÜOĞLU M., Yıldırım A., DOĞAN A., BİTİŞ L., BAŞER K. H. C.  
Agriculturae Conspectus Scientificus, vol.85, no.1, pp.71-78, 2020 (Scopus)
- X. **In vitro antihepatocellular carcinoma activity of secondary metabolites of *Centaurea kilaea* Boiss**  
ŞEKERLER T., ŞEN A., BİTİŞ L., ŞENER A.  
JOURNAL OF RESEARCH IN PHARMACY, vol.24, pp.479-486, 2020 (ESCI)
- XI. **Antioxidant and anti-inflammatory activities of *Phlomis pungens* and *Coridothymus capitatus***  
TAŞKIN T., ÇAM M. E., BULUT G., YAVUZ A. N., KABASAKAL L., BİTİŞ L.  
MARMARA PHARMACEUTICAL JOURNAL, vol.22, no.1, pp.80-85, 2020 (Scopus)
- XII. **Essential oil composition of different parts of *Tanacetum cilicicum* (Boiss.) Grierson**  
ŞEN A., Kürkçüoğlu M., BİTİŞ L., DOĞAN A., Başer K. H. C.  
Natural Volatiles and Essential Oils, vol.7, no.3, pp.18-28, 2020 (Scopus)
- XIII. **Antioxidant and anti-inflammatory activity of capitula, leaf and stem extracts of *Tanacetum cilicicum* (Boiss.) Grierson**  
Yıldırım A., ŞEN A., DOĞAN A., BİTİŞ L.  
International Journal of Secondary Metabolite, vol.6, no.2, pp.211-222, 2019 (Peer-Reviewed Journal)
- XIV. **Anticancer, Antioxidant and Anti-Inflammatory Activities of Chloroform Extracts from Some *Centaurea* Species**  
Şekerler T., Şen A., Bitiş L., Şener A.  
Proceedings, vol.2, pp.1542, 2018 (Peer-Reviewed Journal)
- XV. **Antioxidant and anti-inflammatory activities of *Phlomis pungens* and *Coridothymus capitatus***  
TAŞKIN T., ÇAM M. E., BULUT G., Hazar-Yavuz A. N., KABASAKAL L., BİTİŞ L.  
MARMARA PHARMACEUTICAL JOURNAL, vol.22, no.1, pp.80-85, 2018 (ESCI)
- XVI. **Antioxidant and antimicrobial activity of chloroform and methanol extracts of *Morchella conica* Pers.**  
TAŞKIN T., RAYAMAN P., SOYOĞUL GÜRER Ü., BİTİŞ L.  
Asian Journal of Pharmacy and Pharmacology, vol.3, no.1, pp.16-21, 2017 (Peer-Reviewed Journal)
- XVII. **Biological activities of aerial parts extracts of endemic *Tanacetum argenteum* subsp. *argenteum***  
ŞEN A., BİNGÖL ÖZAKPINAR Ö., Tan S. B., Kultur S., Uras F., BİTİŞ L.  
MARMARA PHARMACEUTICAL JOURNAL, vol.21, no.2, pp.286-290, 2017 (ESCI)
- XVIII. **Antioxidant and antimicrobial activity of chloroform and methanol extracts of *Morchella conica* Pers**  
TAŞKIN T., RAYAMAN P., SOYOĞUL GÜRER Ü., BİTİŞ L.  
Asian Journal of Pharmacy and Pharmacology, vol.3, no.1, pp.16-21, 2017 (Peer-Reviewed Journal)
- XIX. **Antioxidant Capacity of Methanol Extract of Turkish Endemic Species *Origanum haussknechtii***  
KÖSEOĞLU A., TAŞKIN T., SADIKOĞLU N., BİTİŞ L.  
International Journal of Innovation and Scientific Research, vol.23, no.2, pp.289-292, 2016 (Peer-Reviewed Journal)
- XX. **The Cytotoxic Effect of Fractions of Chloroform Extract from the Endemic *Achillea multifida* Aerial parts**  
TAŞKIN T., BİNGÖL ÖZAKPINAR Ö., URAS F., BİTİŞ L.  
Journal of Applicable Chemistry, vol.4, pp.1429-1433, 2015 (Peer-Reviewed Journal)
- XXI. **In vitro antiproliferative activity of Endemic *Centaurea kilaea* Boiss. against Human Tumor Cell Lines**  
ŞEN A., ÖZBAŞ TURAN S., Akbuga J., BİTİŞ L.  
CLINICAL AND EXPERIMENTAL HEALTH SCIENCES, vol.5, no.3, pp.149-153, 2015 (ESCI)
- XXII. **Essential Oil Composition of *Centaurea kilaea* Boiss and *C. cuneifolia* Sm from Turkey**  
POLATOĞLU K., ŞEN A., BULUT G., BİTİŞ L., GÖREN N.  
Nat. Vol. & Essent. Oils, vol.1, no.1, pp.55-59, 2014 (Scopus)

- XXIII. **Antioxidant activity of *Silene alba* subsp *divaricata* and *Stellaria media* subsp *media* from Caryophyllaceae**  
TAŞKIN T., BİTİŞ L.  
Spatula DD - Peer Reviewed Journal on Complementary Medicine and Drug Discovery, vol.3, no.1, pp.1-5, 2013  
(Peer-Reviewed Journal)
- XXIV. **In vitro evaluation of antioxidant and antimicrobial activities of some *Centaurea L.* species**  
ŞEN A., BİTİŞ L., BİRTEKSÖZ TAN A. S., BULUT G.  
MARMARA PHARMACEUTICAL JOURNAL, vol.1, pp.42-45, 2013 (Scopus)
- XXV. **Antioxidant and antimicrobial activities of different extracts from *Eremurus spectabilis* leaves**  
TAŞKIN T., BİTİŞ L., BİRTEKSÖZ TAN A. S.  
Spatula, vol.2, no.4, pp.213-217, 2012 (Peer-Reviewed Journal)
- XXVI. **Çiçeklerin Kraliçesi: *Rosa damascena* Miller. (Isparta gülü, Şam gülü)**  
Taşkın T., Bitiş L.  
Fitomed Bilimsel Fitoterapi Dergisi, vol.16, pp.11-18, 2010 (Non Peer-Reviewed Journal)
- XXVII. **Ülkemizde Önemi Bilinmeyen Bir Bitki-Yalancı İğde (*Hippophae rhamnoides*) (Sea Buckthorn).**  
ŞEN A., BİTİŞ L.  
Fitomed, vol.2010, no.15, pp.36-42, 2010 (Peer-Reviewed Journal)
- XXVIII. **Holistik Bir Tedavi Yöntemi: Homeopati**  
TAŞKIN T., BİTİŞ L.  
Fitomed, vol.13, no.2, pp.40-44, 2010 (Peer-Reviewed Journal)
- XXIX. **Ülkemizde Önemi Bilinmeyen Bir Bitki: *Hippophae rhamnoides***  
ŞEN A., BİTİŞ L.  
Fitomed, vol.15, no.3, pp.36-42, 2010 (Peer-Reviewed Journal)
- XXX. **Çiçeklerin Kraliçesi *Rosa damascena* Miller**  
TAŞKIN T., BİTİŞ L.  
Fitomed, vol.16, no.3, pp.11-18, 2010 (Peer-Reviewed Journal)
- XXXI. **Anatomical and preliminary chemical studies on the leaves of *Cotinus coggyria* Scop. (Anacardiaceae)**  
KÜLTÜR Ş., BİTİŞ L.  
Journal of Pharmacy of Istanbul University, vol.39, pp.65-72, 2007 (ESCI)
- XXXII. **Anatomical and Preliminary Chemical Studies on the Leaves of *Cotinus coggyria* Scop,**  
KÜLTÜR Ş., BİTİŞ L.  
J.Fac.Pharm. İstanbul, vol.39, pp.65-72, 2007 (Peer-Reviewed Journal)
- XXXIII. **Flavonoids of *Artemisia spicigera***  
ÇUBUKÇU B., BİTİŞ L.  
J.Fac.Pharm. İstanbul, vol.32, no.1, pp.13-17, 1998 (Peer-Reviewed Journal)
- XXXIV. **Antimicrobial Activity of *Artemisia* Species Growing in Turkey**  
COŞAR G., ÇUBUKÇU B., MELİKOĞLU G., BİTİŞ L.  
J.Fac.Pharm. İstanbul, vol.30, no.1, pp.19-24, 1994 (Peer-Reviewed Journal)
- XXXV. **Researches on the Volatile Oils of Some Umbelliferous Fruits Grown in Turkey**  
BAYTOP T., BİTİŞ ÖZTÜRKMEN L.  
J.Fac.Pharm.İstanbul, vol.23, no.1, pp.79-81, 1987 (Peer-Reviewed Journal)

## Books

- I. **1.bölüm: Kenevir Nasıl Tanınır? (Chapter 1: How to Identify Hemp),**  
Bitiş L., Şen A.  
in: Amerikan Keneviri (American Hemp), Kahveci Bahittin, Editor, Skyhorse Publishing, New York, pp.1-14, 2020
- II. **2. bölüm, Kenevirin Tarihi (Chapter 2: History of Hemp)**  
BİTİŞ L., ŞEN A.

- in: Amerikan Keneviri (American Hemp), Kahveci Bahittin, Editor, Skyhorse Publishing, New-York, pp.15-27, 2020
- III. **ANTİ-ENFLAMATUVAR VE ANTİOKSİDAN AJANLAR OLARAK BİTKİLERİN DEĞERLENDİRİLMESİ**  
ŞEN A., BİTİŞ L.  
in: Tıpta İnovasyon ve Renovasyon Mozaığı, Doç.Dr.Sibel Akyol, Editor, Berikan, Ankara, pp.349-365, 2018
- IV. **Anti-Enflamatuvar Ve Antioksidan Ajanlar Olarak Bitkilerin Değerlendirilmesi**  
ŞEN A., BİTİŞ L.  
in: Tıpta İnovasyon ve Renovasyon Mozaığı, Sibel Aksoy, Editor, Berikan Yayınevi, Ankara, pp.353-367, 2018

## **Papers Published in Refereed Scientific Meetings**

- I. **Antiradical and enzyme inhibitory potential of essential oil obtained from aerial part of *Centaurea pterocaula* Trautv. and its GC/MS profile**  
ŞEN A., KÜRKÇÜOĞLU M., Yıldırım A., ŞENKARDEŞ İ., BİTİŞ L., BAŞER K. H. C.  
50th International Symposium on Essential Oils (ISEO-2019), 9 - 12 September 2019
- II. **Chemical and biological profiles of essential oil from different parts of *Myrtus communis* L. subsp. *communis* from Turkey**  
ŞEN A., KÜRKÇÜOĞLU M., Yıldırım A., DOĞAN A., BİTİŞ L., BAŞER K. H. C.  
50th International Symposium on Essential Oils (ISEO-2019), 9 - 12 September 2019
- III. **Essential oil composition of different parts of *Tanacetum cilicicum***  
ŞEN A., KÜRKÇÜOĞLU M., BİTİŞ L., DOĞAN A., BAŞER K. H. C.  
2nd International Eurasian Conference on Biological and Chemical Sciences (EurasianBioChem 2019), 28 - 29 June 2019
- IV. **Sıçanlarda Streptozotosin ile oluşturulan Diabetes Mellitus'xxta *Origanum Onites'*xxin Etkileri**  
Aydemir O., Çakar A., TAŞKIN T., BİTİŞ L., KABASAKAL L., ELÇİOĞLU H. K.  
6. Uluslararası Multidisipliner Çalışmaları Kongresi, 26 - 27 April 2019
- V. **Sıçanlarda Diyabetik Deneysel Nefropatide *Origanum Majorana'*xxnin Etkileri**  
Çakar A., Aydemir O., TAŞKIN T., BİTİŞ L., KABASAKAL L., ELÇİOĞLU H. K.  
6. Uluslararası Multidisipliner Çalışmalar Kongresi, 26 - 27 April 2019
- VI. **Anticancer, Antioxidant and Anti-Inflammatory Activities of Chloroform Extracts from Some *Centaurea* Species**  
ŞEKERLER T., ŞEN A., BİTİŞ L., ŞENER A.  
2nd International Cell Death Research Congress, 1 - 04 November 2018
- VII. **Evaluation of anti-inflammatory activities of some medicinal plants**  
ŞEN A., BİTİŞ L.  
30th International Symposium on the Chemistry of Natural Products and the 10th International Congress on Biodiversity (ISCNP30 ICOB10), 25 - 29 November 2018
- VIII. **Evaluation of antioxidant and anti-inflammatory potential of various extracts from different parts of *Tanacetum cilicicum* (Boiss.) Grierson**  
ŞEN A., Yıldırım A., DOĞAN A., BİTİŞ L.  
30th International Symposium on the Chemistry of Natural Products and the 10th International Congress on Biodiversity (ISCNP30 ICOB10), 25 - 29 November 2018
- IX. **A study on the antioxidant activity, total phenolic and flavonoid content of *Calepina irregularis* (Asso) Thell. (Brassicaceae)**  
Dalğın S. D., ŞEN A., Bulut G., BİTİŞ L.  
30th International Symposium on the Chemistry of Natural Products and the 10th International Congress on Biodiversity (ISCNP30 ICOB10), 25 - 29 November 2018
- X. ***Lathyrus cicera* L. türünün antioksidan aktivitesi, toplam fenolik ve flavonoit içeriğinin belirlenmesi**  
Dalğın S. D., ŞEN A., BULUT G., BİTİŞ L.  
2. Ulusal Marmara Eczacılık Kongresi, Turkey, 14 - 16 November 2018
- XI. **Evaluation of in vitro anti-inflammatory activity of İkşut, a traditional folk medicine of Mardin**

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ŞEN A., Aydemir T., DOĞAN A., BİTİŞ L.

2nd International Scientific Research Congress (UBAK), 9 - 13 May 2018

- XII. **Antioxidant and antimicrobial activities of different extracts from *Cuscuta sp.* growing wild in province of Mardin**  
ŞEN A., Aydemir T., Tüysüz M., BİRTEKSÖZ TAN A. S., DOĞAN A., BİTİŞ L.  
2nd International Scientific Research Congress, 9 - 13 May 2018
- XIII. **Tanacetum cilicicum (Boiss.) Grierson Bitkisinin Kapitulularından Elde Edilen Çeşitli Ekstrelerin Sitotoksik ve Antiproliferatif Etkileri**  
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XXIII. Bitkisel İlaç Hammaddeleri Toplantısı (BİHAT 2018), Turkey, 9 - 12 April 2018
- XIV. **Evaluation of Anti-inflammatory and Antioxidant Potential of *Cotinus coggygia Scop.* Leaves**  
ŞEN A., ŞENER G., BİTİŞ L.  
International Meeting on Education and Research in Health Sciences (IMER-HS), 3 - 05 November 2017
- XV. **Endemik *Origanum saccatum* türünün antispazmodik aktivitesi**  
ELÇİOĞLU H. K., ÇAM M. E., TAŞKIN T., KABASAKAL L., BİTİŞ L.  
Trabzon, Trabzon, Turkey, 17 - 20 October 2017
- XVI. **Anti-spasmodic activity of endemic *Origanum saccatum***  
ELÇİOĞLU H. K., ÇAM M. E., YAVUZ A. N., BİTİŞ L., TAŞKIN T., KABASAKAL L.  
24th National Pharmacology Congress, Turkey, 17 - 20 October 2017
- XVII. **Endemik *origanum saccatum* türünün antispazmodik aktivitesi**  
ELÇİOĞLU H. K., ÇAM M. E., YAVUZ A. N., BİTİŞ L., TAŞKIN T., KABASAKAL L.  
24. Ulusal Farmakoloji Kongresi, Trabzon, Turkey, 17 - 20 October 2017
- XVIII. **Endemik *Oiganum saccatum* Türünün Antispazmodik Aktivitesi**  
ELÇİOĞLU H. K., ÇAM M. E., YAVUZ A. N., BİTİŞ L., TAŞKIN T., KABASAKAL L.  
24. Ulusal Farmakoloji Kongresi, Turkey, 17 - 20 October 2017
- XIX. **Determination of total phenolic contents, antioxidant and anti-lipoxygenase activities of *Prunus spinosa L. subsp. dasyphylla (Schur) domin* fruit extracts**  
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3rd International Conference on Natural Products Utilization: from Plant to Pharmacy Shelf (ICNPU-2017), 18 - 21 October 2017
- XX. **In vitro antioxidant and anti-inflammatory activity studies on aerial part extracts of endemic *Tanacetum argenteum (Lam.) willd. subsp. argenteum (L.) All.***  
ŞEN A., BİTİŞ L.  
3rd International Conference on Natural Products Utilization: from Plant to Pharmacy Shelf (ICNPU-2017), 18 - 21 October 2017
- XXI. **Comparison of antioxidant activities of ethanol extracts from *Cerasus microcarpa* fruits at different ripening stages**  
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2nd International Gazi Pharma Symposium Series (GPSS-2017), 11 - 13 October 2017
- XXII. **Antioxidant and anti-lipoxygenase activities of different extracts from aerial parts of *Centaurea salicifolia* grown in Turkey**  
ŞEN A., KÜLTÜR Ş., BİTİŞ L.  
2nd International Gazi Pharma Symposium Series (GPSS-2017), 11 - 13 October 2017
- XXIII. **Evaluation of antioxidant and antimicrobial activities of *Rubus sanctus* extracts**  
ŞEN A., DÖŞLER S., DOĞAN A., BİTİŞ L.  
XII International Symposium "Actual problems of Chemistry, Biology and Technology of Natural Compounds, 7 - 08 September 2017
- XXIV. **In vitro antimicrobial potential of various extracts from endemic *Stachys subnuda* aerial parts**  
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- XXV. **Comparison of in vitro antioxidant activities of different extracts from *Centaurea virgata* LAM**  
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1st International Congress on Medicinal and Aromatic Plants, 9 - 12 May 2017
- XXVI. **Examination of antimicrobial activity of *Pulicaria dysenterica* (L.) BERNH.**  
ŞEN A., TÜYSÜZ M., BİRTEKSÖZ TAN A. S., DOĞAN A., BİTİŞ L.  
1st International Congress on Medicinal and Aromatic Plants, 9 - 12 May 2017
- XXVII. **Antimicrobial activity of *Centaurea urvillei* DC. subsp. *armata* WAGENITZ,**  
ŞEN A., TÜYSÜZ M., BİRTEKSÖZ TAN A. S., KÜLTÜR Ş., BİTİŞ L.  
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- XXVIII. **Anti-inflammatory effect of *Achillea multifida* (DC.) Boiss. in carrageenan-induced inflammation models in rats**  
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İVEK 3rd International Convention of Pharmaceuticals and Pharmacies, 26 - 29 April 2017
- XXIX. **Anti-inflammatory effect of *Achillea multifida* (DC.) Boiss. in carrageenan-induced inflammation models in rats**  
ÇAM M. E., ERTAŞ B., YILDIZ S., TAŞKIN T., KABASAKAL L., BİTİŞ L.  
İVEK 3rd International Convention of Pharmaceuticals and Pharmacies, 26 - 29 April 2017
- XXX. **Evaluation of biological activity of crude ethanol extract and fractions of *Pulicaria dysenterica* (L.) BERNH**  
ŞEN A., YILDIRIM B. G., BİNGÖL ÖZAKPINAR Ö., ŞEKERLER T., AKSOY H. Z., DOĞAN A., BİTİŞ L.  
3. İVEK Uluslararası İlaç ve Eczacılık Kongresi, 26 - 29 April 2017
- XXXI. **Evaluation of biological activity of crude ethanol extract and fractions of *Pulicaria dysenterica* (L.) BERNH.**  
ŞEN A., YILDIRIM B. G., BİNGÖL ÖZAKPINAR Ö., ŞEKERLER T., AKSOY H., DOĞAN A., BİTİŞ L.  
İVEK 3rd International Convention of Pharmaceuticals and Pharmacies, 26 - 29 April 2017
- XXXII. **Antimicrobial activity of fruits, leaves, and stems extracts of *Paliurus spinachristi* MILLER**  
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İVEK 3rd International Convention of Pharmaceuticals and Pharmacies, 26 - 29 April 2017
- XXXIII. **In vitro biological activities of different extracts from *Centaurea urvillei* DC. subsp. *armata* WAGENITZ.**  
ŞEN A., AYDEMİR T., BİNGÖL ÖZAKPINAR Ö., ŞEKERLER T., ŞENER A., KÜLTÜR Ş., BİTİŞ L.  
International Third Convention of Pharmaceuticals and Pharmacies, 26 - 29 April 2017
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I. Ulusal Marmara Eczacılık Kongresi (UMEK), Turkey, 3 - 05 November 2016
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22.Bitkisel İlaç Hammaddeleri Toplantısı, Trabzon, Turkey, 31 August - 05 September 2016
- XXXVII. **Endemik *Centaurea kilaea* Boiss bitkisinin Sekonder Metabolitlerinin Antimikrobiyal Aktiviteleri**  
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22.Bitkisel İlaç Hammaddeleri Toplantısı, Trabzon, Turkey, 31 August - 05 September 2016
- XXXVIII. **Endemik *Achillea multifida* bitkisinin metanol ekstresinin içerdiği fenolik bileşiklerin ESI-Q\_TOF LC/MS yöntemi ile analizi**  
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The FEBS Congress, 3 - 08 September 2016
- XL. **Sideritis perfoliata L. Bitkisinin Uçucu Yağının Kimyasal Bileşimi, Antioksidan Aktivitesi ve Total Fenolik Bileşik İçeriği**  
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- XLIV. **Antioxidant and Antimicrobial Activity of Morchella conica Pers.**  
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TAŞKIN T., ŞENKARDEŞ İ., BİTİŞ L.  
International Multidisciplinary Symposium on Drug Research and Development, 15 - 17 October 2015
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KÜRKÇÜOĞLU M., ŞEN A., BİTİŞ L., BİRTEKSÖZ TAN A. S., DOĞAN A., Kemal Hüsnü Can B.  
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- XLVIII. **Flavones from Endemic Centaurea kilaea Boiss**  
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11th International Symposium on Pharmaceutical Sciences., 9 - 12 June 2015
- L. **wound healing activity of Cotinus coggygrus in diabetic rats**  
AKSOY H., ŞEN A., SANCAR M., AKAKIN D., BİTİŞ L., URAS F., KÜLTÜR Ş., İZZETTİN F. V.  
11th international symposium pharmaceutical sciences ankara 2015, Turkey, 9 - 12 June 2015
- LI. **Wound healing activity of Cotinus coggyria in diabetic rats**  
AKSOY H. Z., ŞEN A., SANCAR M., AKAKIN D., BİTİŞ L., URAS F., KÜLTÜR Ş., İZZETTİN F. V.  
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ŞEN A., BİNGÖL ÖZAKPINAR Ö., BİRTEKSÖZ TAN A. S., KÜLTÜR Ş., URAS F., BİTİŞ L.  
11th International Symposium on Pharmaceutical Sciences, 9 - 12 June 2015
- LIII. **Therapeutic potential of Myrtus communis subsp. communis extract against acetic acid induced colonic inflammation in rats**

- Şen A., Yüksel M., Bulut G., Bitiş L., Ercan F., Özyılmaz Yay N., Akbulut Ö., Çobanoğlu H., Özkan S., Şener G.  
III World Congress of Public Health Nutrition, Las-Palmas, Spain, 9 - 12 November 2014
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TAŞKIN T., BİNGÖL ÖZAKPINAR Ö., GÜRBÜZ B., URAS F., SOYOĞUL GÜRER Ü., BİTİŞ L.  
2nd International Conference on Global Trends in Pure and Applied Chemical Sciences (ICGTCS – 2014), Hong Kong, 3 - 04 October 2014
- LVI. **Biological activities of aerial parts of *Centaurea salicifolia***  
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Four International Meeting on Pharmacy and Pharmaceutical Sciences (IMPPS-4), 18 - 21 September 2014
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Four International Meeting on Pharmacy and Pharmaceutical Sciences (IMPPS-4), 18 - 21 September 2014
- LIX. **Comparative study of antioxidant properties of four Umbelliferae species wildly growing in Turkey**  
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ŞEN A., BİNGÖL ÖZAKPINAR Ö., DOĞAN A., URAS F., BİTİŞ L.  
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- LXI. **Investigation on the anticancer activities of *Origanum vulgare* subs.vulgare and *Origanum bargyli***  
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23 SILAE CONGRESS, 7 - 12 September 2014
- LXII. **Evaluation of in vitro cytotoxic and antitumor activity of the essential oil from *Sideritis perfolia***  
BİTİŞ L., ŞEN A., BİNGÖL ÖZAKPINAR Ö., KÜLTÜR Ş., URAS F.  
45th International Symposium on Essential Oils, 7 - 10 September 2014
- LXIII. **Evaluation of in vitro cytotoxic and antitumor activity of essential oil from *Sideritis perfoliata***  
BİTİŞ L., ŞEN A., BİNGÖL ÖZAKPINAR Ö., KÜLTÜR Ş., URAS F.  
45th International Symposium of Essential Oils (ISEO 2014), İstanbul, Turkey, 7 - 10 September 2014
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BİTİŞ L., ŞEN A., BİNGÖL ÖZAKPINAR Ö., KÜLTÜR Ş., URAS F.  
45th International Symposium of Essential Oils (ISEO 2014), İstanbul, Turkey, 7 - 10 September 2014
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21. Bitkisel İlaç Hammaddeleri Toplantısı, Turkey, 28 May - 01 June 2014
- LXVIII. ***Coridothymus capitatus* ve *Phlomis pungens* Bitkilerinin Antioksidan Kapasitelerinin İncelenmesi**  
TAŞKIN T., BULUT G., BİTİŞ L.  
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21. Bitkisel İlaç Hammaddeleri Toplantısı (21.BİHAT), Turkey, 28 May - 01 June 2014
- LXX. **Centaurea stenolepis Kerner Üzerinde Farmakognozik Araştırmalar**  
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- LXXI. **Chemical composition of hydrodistilled oil of Centaurea cuneifolia Sm from Turkey**  
POLATOĞLU K., ŞEN A., BİTİŞ L., NEZHUN G.  
X. International Symposium on the Chemistry of Natural Compounds, Taşkent, Uzbekistan, 21 - 23 November 2013
- LXXII. **Essential oil composition of Centaurea kilaea Boiss from Turkey**  
POLATOĞLU K., ŞEN A., BİTİŞ L., NEZHUN G.  
X. International Symposium on the Chemistry of Natural Compounds, Taşkent, Uzbekistan, 21 - 23 November 2013
- LXXIII. **Antioxidant capacity of methanol extract of Turkish endemic species Origanum minutiflorum O. Schwarz et P.H. Davis**  
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Emirates Journal of Food and Agriculture, 2 - 05 November 2013
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EROĞLU ÖZKAN E., DEMİRCİ KAYIRAN S., TAŞKIN T., ABUDAYYAK M., MATARACI KARA E., ÖZBEK ÇELİK B., BİTİŞ L.  
Emirates Journal of Food and Agriculture, 2 - 05 November 2013
- LXXV. **A comparative study on antioxidant capacities and total phenolic contents of three edible Umbelliferae species growing wild in Turkey**  
BİTİŞ L., ŞEN A., TAŞKIN T., BULUT G., TUZLACI E.  
XI International Ethnobotany Symposio, 2 - 05 November 2013
- LXXVI. **A comparative study on antioxidant capacities and total phenolic contents of three edible Umbelliferae species growing wild in Turkey**  
BİTİŞ L., ŞEN A., Taşkın T., BULUT G., TUZLACI E.  
11th International Ethnobotany Symposio-(Dergi: Emirates Journal of Food and Agriculture ), Antalya, Turkey, 2 - 05 November 2013, vol.25, pp.56
- LXXVII. **Antioxidant activity of Silene alba subsp. divaricata and Stellaria media subsp. media from Caryophyllaceae**  
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17th International Congress "Phytopharm 2013'xx'xx, 8 - 10 July 2013
- LXXVIII. **The effects of Cotinus coggygria Scop. ethanol extract on cutaneous wound healing in rats**  
AKSOY H., ŞEN A., SANCAR M., OKUYAN B., BİTİŞ L., URAS F., AKAKIN D., ÇEVİK Ö., KÜLTÜR Ş., İZZETTİN F. V.  
Phytopharm2013, 8 - 10 July 2013
- LXXIX. **Antioxidant activity total phenolic and flavonoid content of leaves of Myrtus communis subsp. communis the preliminary study**  
BİTİŞ L., ŞEN A., BULUT G.  
Phytopharm 2013, 8 - 10 July 2013
- LXXX. **The Effects Of Cotinus Coggygriascop Ethanol Extract On Cutaneous Wound Healing In Rats**  
AKSOY H. Z., ŞEN A., SANCAR M., OKUYAN B., BİTİŞ L., URAS F., AKAKIN D., ÇEVİK Ö., KÜLTÜR Ş., İZZETTİN F. V.  
The 17th International Congress Phytopharm 2013, 8 - 10 July 2013
- LXXXI. **Türkiye'xxde Yetişen Endemik üç Origanum (O. haussknechtii, O. saccatum, O. solymicum) Türünün Antioksidan Aktivitelerinin İncelenmesi**  
KÖSEOĞLU A., TAŞKIN T., SADIKOĞLU N., BİTİŞ L.  
XX. Bitkisel İlaç Hammaddeleri Toplantısı, Turkey, 10 - 13 October 2012
- LXXXII. **Anchusa undulata L. subsp. hybrida (Ten.) Countinho Bitkisinin Antioksidan Aktivitesinin İncelenmesi**  
TAŞKIN T., BİTİŞ L.  
XX. Bitkisel İlaç Hammaddeler Toplantısı( BİHAT-2012), Turkey, 10 - 13 October 2012
- LXXXIII. **Centaurea cuneifolia Sm. ve Centaurea kilaea Boiss. Türlerinin In Vitro Koşullarda Sitotoksik ve**

**Antiproliferatif Etkilerinin Değerlendirilmesi**

ŞEN A., ÖZBAŞ TURAN S., AKBUĞA F. J., BULUT G., BİTİŞ L.

XX. Bitkisel İlaç Hammaddeleri Toplantısı (20.BİHAT), Turkey, 10 - 13 October 2012

- LXXXIV. **Centaurea cuneifolia Sm. ve Centaurea kilae Boiss. türlerinin in vitro koşullarda sitotoksik ve antiproliferatif etkilerinin değerlendirilmesi**

ŞEN A., Özbaş Turan S., Akbuğa J., BULUT G., BİTİŞ L.

XX. Bitkisel İlaç Hammaddeleri Toplantısı, Turkey, 10 - 13 October 2012

- LXXXV. **Antioxidant activities of aerial parts of Foeniculum vulgare Mill. and Galium aparine L. from Turkey,**  
TAŞKIN T., BİTİŞ L.

13th International Congress of the Society for Ethnopharmacology (ISE 13), 2 - 06 September 2012

- LXXXVI. **Antioxidant activities of leaves of Campanula lyrata Lam. and Rumex pulcher L. from Turkey**  
TAŞKIN T., BİTİŞ L.

13th Congress of the international society for Ethnopharmacology, 2 - 06 September 2012

- LXXXVII. **Antioxidant activities of Sinapis arvensis L. and Papaver rhoeas**  
TAŞKIN T., BİTİŞ L.

10th International Symposium on Pharmaceutical Sciences, 26 - 29 June 2012

- LXXXVIII. **Muşmula (Mespilus germanica L.) bitkisinin meyve ve çekirdeğinin antioksidan aktivitelerinin incelenmesi**

TAŞKIN T., BİTİŞ L.

1 st International Pharmacy Graduation Projects Symposium, 15 - 16 June 2012

- LXXXIX. **Antioxidant activities of Origanum bargyli mouterde and Origanum vulgare ssp. vulgare L.**  
Akyol T., TAŞKIN T., BİTİŞ L., SADIKOĞLU N.

1 st International Pharmacy Graduation Projects Symposium, 15 - 16 June 2012

- XC. **An in vitro study on cytotoxic and antiproliferative effects of Centaurea stenolepis Kerner extracts**  
ŞEN A., ÖZBAŞ TURAN S., AKBUĞA F. J., BİTİŞ L.

1st International Pharmacy Graduation Projects Symposium. Nicosia, 15 - 16 June 2012

- XCI. **Antioxidant activity of Asparagus acutifoliusL.**

TAŞKIN T., BİTİŞ L., TUZLACI E.

New Challenges in Natural Products Chemistry, 12 - 13 September 2011

- XCII. **Flavonoids of Centaurea stenolepis Kerner**

ŞEN A., BİTİŞ L., BULUT G.

New Challenges in Natural Products Chemistry-Conference in honour of Prof. Dr. Ayhan Ulubelen, 12 - 13 September 2011

- XCIII. **Flavonoids of Centaurea stenolepis**

ŞEN A., BİTİŞ L., BULUT G.

New Challenges in Natural Products Chemistry, 12 - 13 September 2011

- XCIV. **Bazı Origanum türlerinin antioksidan ve antimikrobiyal aktivite yönünden incelenmesi**

TAŞKIN T., BİTİŞ L., SADIKOĞLU N., BİRTEKSÖZ TAN A. S.

XIX. Bitkisel İlaç Hammaddeleri Toplantısı, Turkey, 27 - 30 October 2010

- XCV. **Eremurus spectabilis Bieb. türünün antioksidan ve antimikrobiyal aktivite özellikleri**

TAŞKIN T., BİTİŞ L., BİRTEKSÖZ TAN A. S.

XIX. Bitkisel İlaç Hammaddeleri Toplantısı, Turkey, 27 - 30 October 2010

- XCVI. **Bazı Centaurea Türlerinin Kapitulularının Antioksidan, Antimikrobiyal Aktivitelerinin ve Toplam Fenol İçeriklerinin Karşılaştırılması**

ŞEN A., BİTİŞ L., BİRTEKSÖZ TAN A. S., BULUT G.

19. Bitkisel İlaç Hammaddeleri Toplantısı(19.BİHAT), Turkey, 27 - 30 October 2010

- XCVII. **Bazı Centaurea türlerinin kapitulularının antioksidan antimikrobiyal aktivitelerinin ve toplam fenol içeriklerinin karşılaştırılması**

Şen A., Bitiş L., Birteksöz Tan A. S., Bulut G.

19. Bitkisel İlaç Hammaddeleri Toplantısı, Mersin, Turkey, 27 - 30 October 2010

- XCVIII. **Antioxidant activity of several parts of Trachystemon orientalis (L.) G. Don**

ÖZSOY N., TAŞKIN T., BİTİŞ L.

Third International Meeting on Pharmacy and Pharmaceutical Sciences (IMPPS-3), 9 - 12 June 2010

**XCIX. Antioxidant and antimicrobial activities of methanol extracts of some Achillea species**

Mehmet Zahid U., GÜRBÜZ B., SOYOĞUL GÜRER Ü., BULUT G., BİTİŞ L.

Third International Meeting on Pharmacy & Pharmaceutical Sciences (IMPPS-3), 9 - 12 June 2010

**C. Comparison of antimicrobial and antioxidant activities of aerial parts of five Centaurea L. species**

ŞEN A., BİTİŞ L., BİRTEKSÖZ TAN A. S., BULUT G.

Third International Meeting on Pharmacy & Pharmaceutical Sciences (IMPPS-3), 9 - 12 June 2010

**CI. In Vitro Antioxidant and Antimicrobial Activities of Various Extracts of Centaurea stenolepis.**

ŞEN A., GÜRBÜZ B., SOYOĞUL GÜRER Ü., BİTİŞ L.

Third International Meeting on Pharmacy Pharmaceutical Sciences, 9 - 12 June 2010

**CII. Sideritis trojana Bornm. ve Sideritis perfoliata L. Türlerinin Antimikrobiyal ve Antioksidan Aktivite Tayini**

BİTİŞ L., BULUT G., GÜRBÜZ B., SOYOĞUL GÜRER Ü.

18. Bitkisel İlaç Hammaddeleri Toplantısı, Turkey, 16 - 18 October 2008

**CIII. Micromeria myrtifolia ve Micromeria juliana türlerinin antibikrobiyal ve antioksidan aktiviteleri**

Bitiş L., Gürbüz B., Bulut G., Soyoğul Güner Ü.

18. Bitkisel İlaç Hammaddeleri Toplantısı, İstanbul, Turkey, 16 - 18 October 2008

## Supported Projects

Bulut G., Bitiş L., Project Supported by Higher Education Institutions, Umbelliferae Familyası nda Sebze Olarak Yararlanılan Bazı Yabani Bitkilerin Antioksidan Aktivitelerinin İncelenmesi, 2012 - 2017

## Metrics

Publication: 179

Citation (WoS): 280

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H-Index (Scopus): 12

## Non Academic Experience

Marmara Üniv., Anabilim Dalı Başkanlığı

İstanbul Üniv. Çapa Tıp Fak. Eczanesi, Dr. Eczacı

İstanbul Üniv. Eczacılık Fak.Farmakognozi Abd., Araş. Görev.