

Prof. TURAN ARABACI

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International Researcher IDs

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Publons / Web Of Science ResearcherID: AAQ-3885-2020

Yoksis Researcher ID: 10547

Education

Doctorate, Inonu University, Fen Bilimleri Enstitüsü, Biyoloji/Botanik, Turkey 2001 - 2006

Postgraduate, Inonu University, Fen Bilimleri Enstitüsü, Biyoloji/Botanik, Turkey 1999 - 2001

Undergraduate, Inonu University, Fen-Edebiyat Fakültesi, Biyoloji Bölümü, Turkey 1995 - 1999

Foreign Languages

English, B2 Upper Intermediate

Dissertations

Doctorate, Türkiye'de Yetişen Achillea L. (Asteraceae) Cinsinin Revizyonu, Inonu University, Fen Bilimleri Enstitüsü, Biyoloji/Botanik, 2006

Postgraduate, Malatya Yöresinde Doğal Olarak Yetişen Poaceae Familyası Türleri Üzerinde Morfolojik Araştırmalar, Inonu University, Fen Bilimleri Enstitüsü, Biyoloji/Botanik, 2001

Research Areas

Health Sciences, Pharmacology and Therapeutics, Professional Sciences, Pharmaceutical Botany, Life Sciences, Plant Biology, Systematic Botany, Natural Sciences

Academic Positions

Professor, Inonu University, Eczacılık Fakültesi, Eczacılık Meslek Bilimleri, 2018 - Continues

Associate Professor, Inonu University, Eczacılık Fakültesi, Eczacılık Meslek Bilimleri, 2013 - 2018

Assistant Professor, Inonu University, Fen-Edebiyat Fakültesi, Biyoloji, 2007 - 2012

Research Assistant, Inonu University, Fen-Edebiyat Fakültesi, Biyoloji, 1999 - 2006

Academic and Administrative Experience

Inonu University, Eczacılık Fakültesi, Eczacılık Meslek Bilimleri Bölümü, 2013 - Continues

Inonu University, Eczacılık Fakültesi, 2013 - 2014

Inonu University, Fen-Edebiyat Fakültesi, Biyoloji Bölümü, 2010 - 2012

Courses

Undergraduate

Bitki Biyolojisi, Undergraduate, 2013-2014

Farmasötik Botanik, Undergraduate, 2013-2014

Türkiye Bitki Örtüsü, Undergraduate, 2013-2014

Ekonomik Değeri Olan Bitkiler, Undergraduate, 2013-2014

Farmasötik Botanik Lab, Undergraduate, 2013-2014

Araştırma Projesi, Undergraduate, 2013-2014

Tıbbi ve Aromatik Bitkiler, Undergraduate, 2013-2014

Etnobotanik, Undergraduate, 2013-2014

Undergraduate Minor

Tez Yönetimi , Undergraduate Minor, 2013-2014

Uzmanlık Alan Dersi , Undergraduate Minor, 2013-2014

Supervised Theses

Arabacı T., Malatya Yöresinde Yayılış Gösteren Hypericum L Kantaron Türleri Üzerinde Farmasötik Botanik Araştırmalar, Doctorate, İ.GÜRHAN(Student), Continues

Arabacı T., *Hypericum thymopsis* boiss. (Hypericaceae) türünün bazı fenolik bileşiklerinin, antioksidan kapasitesinin ve uçucu yağ kompozisyonunun belirlenmesi, Postgraduate, E.KOÇ(Student), 2019

Arabacı T., Türkiye'de yetişen Achillea L. (Asteraceae) türlerinin moleküler filogenetik analizi, Postgraduate, G.UZAY(Student), 2017

ARABACI T., Türkiye'de Yetişen Carduus L. (Asteraceae, Cardueae) Cinsinin Revizyonu, Doctorate, S.KÖSTEKİ(Student), 2016

ARABACI T., Türkiye'de Yayılış Gösteren Cirsium Mill. Sect. Cirsium Türleri Üzerinde Karşılaştırmalı Morfolojik Araştırmalar, Postgraduate, S.KÖSTEKİ(Student), 2010

Journal articles indexed in SCI, SSCI, and AHCI

I. Investigation of therapeutic potential of three endemic Cirsium species for global health problem obesity

ŞENER S. Ö., ÖZGEN U., KANBOLAT Ş., Korkmaz N., Badem M., Hancı H., DİRMENCI T., ARABACI T., ALİYAZİCİOĞLU R., YENİLMEZ E., et al.

SOUTH AFRICAN JOURNAL OF BOTANY, vol.141, pp.243-254, 2021 (SCI-Expanded)

II. Homoploid hybrids of Origanum (Lamiaceae) in Turkey: morphological and molecular evidence for a new hybrid

ARABACI T., ÇELENK S., ÖZCAN T., MARTİN E., Yazıcı T., Acar M., ÜZEL D., DİRMENCI T.
PLANT BIOSYSTEMS, vol.155, no.3, pp.470-482, 2021 (SCI-Expanded)

III. Mericarp morphology of the genus Origanum (Lamiaceae) and its taxonomic, significance in Turkey

Ecevit-Genc G., ÖZCAN T., DİRMENCI T., ARABACI T.

PHYTOTAXA, vol.460, no.1, pp.59-74, 2020 (SCI-Expanded)

IV. Bioassay-guided isolation and antiproliferative efficacy of extract loaded in chitosan nanoparticles and LC-QTOF-MS/MS analysis of Achillea magnifica

- TAŞKIN T., DOĞAN M., ARABACI T.
 SOUTH AFRICAN JOURNAL OF BOTANY, vol.133, pp.236-244, 2020 (SCI-Expanded)
- V. A prickly puzzle: Generic delimitations in the *Carduus-Cirsium* group (Compositae: Cardueae: *Carduinae*)
 Ackerfield J., Susanna A., Funk V., Kelch D., Park D. S., Thornhill A. H., Yildiz B., ARABACI T., DİRMENCI T.
TAXON, vol.69, no.4, pp.715-738, 2020 (SCI-Expanded)
- VI. An important hybrid zone: evidence for two natural homoploid hybrids among three *Origanum* species
 DİRMENCI T., ÖZCAN T., Yazici T., ARABACI T., ÇELENK S., MARTİN E.
ANNALES BOTANICI FENNICI, vol.57, pp.143-157, 2020 (SCI-Expanded)
- VII. Karyotype studies on the genus *Origanum* L. (Lamiaceae) species and some hybrids defining homoploidy
 MARTİN E., DİRMENCI T., ARABACI T., Yazici T., ÖZCAN T.
CARYOLOGIA, vol.73, no.2, pp.127-143, 2020 (SCI-Expanded)
- VIII. Evaluation of Antioxidant Activities, Phenolic Constituents and Essential Oil Composition of *Marrubium heterodon* (Benth.) Boiss. & Balansa from Turkey
 Arabaci T., İÇEN M. S., DİRMENCI T., GÖGER F., Baser K. H. C.
LATIN AMERICAN JOURNAL OF PHARMACY, vol.39, no.1, pp.109-115, 2020 (SCI-Expanded)
- IX. A rearranged homoploid hybrid species of *Origanum* (Lamiaceae): *O. xmunzurensis* Kit Tan & Sorger
 DİRMENCI T., ÖZCAN T., Acar M., ARABACI T., Yazici T., MARTİN E.
BOTANY LETTERS, vol.166, no.2, pp.153-162, 2019 (SCI-Expanded)
- X. Hybridization among three *Cirsium* (Asteraceae) species and important evidence for three new hybrids from Turkey
 Dirmenci T., Ozcan T., ARABACI T., Celenk S., Ismailova G., YILDIZ B.
TURKISH JOURNAL OF BOTANY, vol.43, no.3, pp.366-386, 2019 (SCI-Expanded)
- XI. Morphological, cytological, palynological and molecular evidence on two new hybrids from Turkey: an example of homoploid hybridization in *Origanum* (Lamiaceae)
 DİRMENCI T., ÖZCAN T., Yazici T., ARABACI T., MARTİN E.
PHYTOTAXA, vol.371, no.3, pp.145-167, 2018 (SCI-Expanded)
- XII. Characterization of the Biological Activity and Phenolics in *Achillea lycaonica*
 TAŞKIN T., Taskin D., RAYAMAN E., DİKPınAR T., Suzgec-Selcuk S., ARABACI T.
ANALYTICAL LETTERS, vol.51, pp.33-48, 2018 (SCI-Expanded)
- XIII. Chromosome counts and karyotype analysis of some representatives of genus *Cirsium* Mill. (Asteraceae) in Turkey
 Polat N., KIRAN Y., ŞAHİN A., Yıldız B., ARABACI T.
CARYOLOGIA, vol.71, no.2, pp.133-138, 2018 (SCI-Expanded)
- XIV. Screening of Chemical Composition, Antioxidant and Anticholinesterase Activity of Section *Brevifilamentum* of *Origanum* (L.) Species
 Yilmaz H., ÇARIKÇI S., KILIÇ T., DİRMENCI T., ARABACI T., Goren A. C.
RECORDS OF NATURAL PRODUCTS, vol.11, no.5, pp.439-455, 2017 (SCI-Expanded)
- XV. A new host for *Puccinia menthae*
 Kabaktepe S., ARABACI T., KOLAÇ T.
MYCOTAXON, vol.132, no.1, pp.1-3, 2017 (SCI-Expanded)
- XVI. A taxonomic revision of the genus *Cirsium* Mill. sect. *Cirsium* (Asteraceae: Cardueae) in Turkey
 YILDIZ B., ARABACI T., Dirmenci T., KOSTEKCI S.
TURKISH JOURNAL OF BOTANY, vol.40, no.5, pp.514-597, 2016 (SCI-Expanded)
- XVII. Karyological studies of eight *Carduus* L. (Asteraceae, Cardueae) taxa from Turkey
 Gedik O., Kiran Y., ARABACI T., KOSTEKCI S.
CARYOLOGIA, vol.69, no.2, pp.121-127, 2016 (SCI-Expanded)
- XVIII. Chemical composition and biological activities of essential oil of *Thymus haussknechtii* Velen. from Turkey

- ARABACI T., ÖZGÜL O., İÇEN M. S., Açıri I. K., BALCIOĞLU S., GÜRHAN I.
Asian Journal of Chemistry, vol.28, no.3, pp.548-550, 2016 (SCI-Expanded)
- XIX. **Cypselar morphology of *Carduus* L. (Asteraceae) taxa in Turkey and its taxonomic implications**
KOSTEKCI S., ARABACI T.
ACTA BOTANICA GALLICA, vol.162, no.1, pp.11-26, 2015 (SCI-Expanded)
- XX. **Karyological studies on the annual members of the genus *Carduus* L. (Asteraceae, Cardueae) from Turkey**
Gedik O., Kiran Y., ARABACI T., KOSTEKCI S.
CARYOLOGIA, vol.67, no.2, pp.135-139, 2014 (SCI-Expanded)
- XXI. **Pollen morphology of some *Achillea* L. sect. Babounya (DC.) O. Hoffm. (Asteraceae) species from Turkey**
AKYALÇIN H., ARABACI T., Yıldız B.
ACTA BOTANICA GALLICA, vol.161, no.2, pp.129-149, 2014 (SCI-Expanded)
- XXII. **Chemical Composition of the Essential Oils of Three *Thymus* Taxa from Turkey with Antimicrobial and Antioxidant Activities**
KÜÇÜKBAY F., KUYUMCU E., Celen S., Azaz A. D., ARABACI T.
RECORDS OF NATURAL PRODUCTS, vol.8, no.2, pp.110-120, 2014 (SCI-Expanded)
- XXIII. **Karyological studies of 10 *Cirsium* sect. Epitrachys (Asteraceae) species from Turkey**
Yuksel E., Kiran Y., ŞAHİN A., Yıldız B., ARABACI T.
TURKISH JOURNAL OF BOTANY, vol.37, no.6, pp.1085-1092, 2013 (SCI-Expanded)
- XXIV. **Chemical Composition and Antimicrobial and Antioxidant Activities of three Turkish Thyme Essential Oils**
KÜÇÜKBAY F., KUYUMCU E., CELEN S., AZAZ A. D., ARABACI T., YILDIZ B.
JOURNAL OF ESSENTIAL OIL BEARING PLANTS, vol.16, no.5, pp.661-671, 2013 (SCI-Expanded)
- XXV. **Two new species of *Cirsium* (Asteraceae) and notes on allies from Turkey**
Yıldız B., ARABACI T., Dirmenci T.
TURKISH JOURNAL OF BOTANY, vol.37, no.6, pp.1045-1054, 2013 (SCI-Expanded)
- XXVI. **Karyological investigation of six *Achillea* L. (Asteraceae) species growing in Turkey**
Kiran Y., Turkoglu I., Kirilmaz F., ARABACI T., ŞAHİN A., Bagci E.
CARYOLOGIA, vol.65, no.2, pp.101-105, 2012 (SCI-Expanded)
- XXVII. ***Cirsium yildizianum* (Asteraceae: Cynareae), a new species from East Anatolia, Turkey**
ARABACI T., Dirmenci T.
ANNALES BOTANICI FENNICI, vol.48, no.6, pp.503-506, 2011 (SCI-Expanded)
- XXVIII. **Cypselia morphology of *Cirsium* sect. *Cirsium* (Asteraceae) taxa in Turkey**
KOSTEKCI S., ARABACI T.
BIOLOGIA, vol.66, no.6, pp.988-995, 2011 (SCI-Expanded)
- XXIX. **COMPOSITION AND ANTIMICROBIAL ACTIVITY OF THE ESSENTIAL OIL OF *Achillea formosa* subsp *amanica***
KÜÇÜKBAY F., KUYUMCU E., GÜNAL S., ARABACI T.
CHEMISTRY OF NATURAL COMPOUNDS, vol.47, no.2, pp.300-302, 2011 (SCI-Expanded)
- XXX. **Pollen morphology of six *Achillea* L. sect. *Achillea* (Asteraceae) species in Turkey**
AKYALÇIN H., ARABACI T., Yıldız B.
TURKISH JOURNAL OF BOTANY, vol.35, no.2, pp.183-201, 2011 (SCI-Expanded)
- XXXI. ***Cirsium sivasicum* sp nov and *C-peshmenianum* sp nov (Asteraceae) and their allies from Turkey**
Yıldız B., ARABACI T., Dirmenci T., Celenk S.
NORDIC JOURNAL OF BOTANY, vol.29, no.1, pp.26-37, 2011 (SCI-Expanded)
- XXXII. **THE ESSENTIAL OIL OF *Achillea boissieri***
Kucukbay F. Z., Kuyumcu E., Arabaci T.
CHEMISTRY OF NATURAL COMPOUNDS, vol.46, no.5, pp.824-825, 2010 (SCI-Expanded)
- XXXIII. **Morphological, karyological and phylogenetic evaluation of *Cyclotrichium*: a piece in the tribe Mentheae puzzle**

- Dirmenci T., Dundar E., Deniz G., ARABACI T., MARTIN E., JAMZAD Z.
TURKISH JOURNAL OF BOTANY, vol.34, no.3, pp.159-170, 2010 (SCI-Expanded)
- XXXIV. Morphological character analysis in Turkish *Micromeria* Benth. (Lamiaceae) species with a numerical taxonomic study**
ARABACI T., Dirmenci T., Celep F.
TURKISH JOURNAL OF BOTANY, vol.34, no.5, pp.379-389, 2010 (SCI-Expanded)
- XXXV. Achillea hamzaoglu (Asteraceae), a new species from Turkey**
ARABACI T., Budak U.
ANNALES BOTANICI FENNICI, vol.46, no.5, pp.459-463, 2009 (SCI-Expanded)
- XXXVI. Cirsium handaniae (Asteraceae), a new species from Turkey**
Yildiz B., Dirmenci T., ARABACI T.
ANNALES BOTANICI FENNICI, vol.46, no.3, pp.239-243, 2009 (SCI-Expanded)
- XXXVII. Essential Oil Composition and Antimicrobial Activities of Achillea biserrata M. Bieb. and Achillea salicifolia Besser subsp salicifolia Collected in Turkey**
Azaz A. D., Arabaci T., Sangun M. K.
ASIAN JOURNAL OF CHEMISTRY, vol.21, no.4, pp.3193-3198, 2009 (SCI-Expanded)
- XXXVIII. A New Record for the Flora of Turkey: Cirsium candelabrum Griseb. (Cirsium Sect. Cirsium, Asteraceae, Cynareae)**
Yildiz B., Dirmenci T., ARABACI T.
TURKISH JOURNAL OF BOTANY, vol.33, no.1, pp.47-51, 2009 (SCI-Expanded)
- XXXIX. Karyological notes on another eight species of Achillea (Asteraceae) from Turkey**
Kiran Y., ARABACI T., Sahin A., Turkoglu I.
BIOLOGIA, vol.63, no.3, pp.343-348, 2008 (SCI-Expanded)
- XL. Composition and the in vitro antimicrobial activities of the essential oils of Achillea wilhelmsii C. Koch. and Achillea lycaonica Boiss & Heldr.**
Azaz A. D., Arabaci T., Sangun M. K., Yildiz B.
ASIAN JOURNAL OF CHEMISTRY, vol.20, no.2, pp.1238-1244, 2008 (SCI-Expanded)
- XLI. Essential oil compositions of some species of Cyclotrichium and antimicrobial activities**
Kilic T., Karahan A., Dirmenci T., Arabaci T., TUNA E. E., Goren A. C.
CHEMISTRY OF NATURAL COMPOUNDS, vol.43, no.6, pp.733-735, 2007 (SCI-Expanded)
- XLII. Karyological notes on eight species of Achillea L. (Asteraceae, Santolinoideae) from Turkey**
SAHIN A., KIRAN Y., Arabaci T., TURKOGLU I.
BOTANICAL JOURNAL OF THE LINNEAN SOCIETY, vol.151, no.4, pp.573-580, 2006 (SCI-Expanded)
- XLIII. Composition and antimicrobial activity of Prangos platychlaena and P-uechtritzii**
UZEL A., DIRMENCI T., CELIK A., Arabaci T.
CHEMISTRY OF NATURAL COMPOUNDS, vol.42, no.2, pp.169-171, 2006 (SCI-Expanded)
- XLIV. Biological activity and composition of the essential oils of Achillea schischkinii Sosn. and Achillea aleppica DC. subsp aleppica**
ISCAN G., KIRIMER N., KURKCUOGLU M., Arabaci T., KUPELI E., BASER K.
JOURNAL OF AGRICULTURAL AND FOOD CHEMISTRY, vol.54, no.1, pp.170-173, 2006 (SCI-Expanded)

Articles Published in Other Journals

- I. **Anatomical investigations on eleven Hypericum L. taxa**
Gürhan İ., Arabaci T.
BIOLOGICAL DIVERSITY AND CONSERVATION, vol.13, no.3, pp.285-293, 2022 (Peer-Reviewed Journal)
- II. **Characterization of Nanoparticles Containing Achillea Phrygia and Their Antioxidant and Antiproliferative Properties**
DOĞAN M., TAŞKIN D., Ermanoğlu M., ARABACI T.
Cumhuriyet Science Journal, vol.43, no.1, pp.27-32, 2022 (Peer-Reviewed Journal)

- III. **Achillea gonocephala Extract Loaded into Nanochitosan: In Vitro Cytotoxic and Antioxidant Activity**
TAŞKIN D., DOĞAN M., Ermanoğlu M., ARABACI T.
Clinical and Experimental Health Sciences, vol.11, no.4, pp.659-666, 2021 (ESCI)
- IV. **Antioxidant Capacity and Essential Oil Composition of Hypericum thymopsis Boiss. (Hypericaceae) from Turkey**
KOÇ E., ARABACI T.
Hacettepe Journal of Biology and Chemistry, vol.49, no.4, pp.385-390, 2021 (Peer-Reviewed Journal)
- V. **Türkiye'den Yeni Bir Köygöçüren [Cirsium Mill. (Papatyagiller / Asteraceae)] Türü ve Cinsin Şüpheli Bir Türünün Yeniden Keşfi**
DİRMENCİ T., DUMAN H., ARABACI T.
Bağbahçe Bilim Dergisi, vol.7, no.3, pp.35-44, 2020 (Peer-Reviewed Journal)
- VI. **Cytotoxic Activity-Guided Isolation from Achillea monocephala, and Biological Activities of its Different Extracts**
TAŞKIN T., GÜLER E. M., Şentürk Ş., ÇELİK D. D., ARABACI T., Gürer Ü. S.
The Open Bioactive Compounds Journal, vol.8, pp.7-14, 2020 (Scopus)
- VII. **Origanum L. (Ballıbabagiller / Lamiaceae) Cinsine Ait Yeni Bir Melez:Origanum × malatyatum Yıldız, Arabacı Dirmenci**
ARABACI T., DİRMENCİ T., YILDIZ B.
Bağbahçe Bilim Dergisi, vol.7, no.1, pp.10-15, 2020 (Peer-Reviewed Journal)
- VIII. **Physicochemical soil properties of genus Origanum (Lamiaceae) L. grown in Turkey**
ARABACI T., YAZICI T., ÖZCAN T., DİRMENCİ T.
Biological Diversity and Conservation, vol.12, no.3, pp.14-18, 2019 (Peer-Reviewed Journal)
- IX. **Quantitative determination of some phenolics in Origanum laevigatum Boiss. extracts via validated LC-MS/MS method and antioxidant activity**
ÇARIKÇI S., KILIÇ T., Ozer Z., DİRMENCİ T., ARABACI T., GÖREN A. C.
JOURNAL OF CHEMICAL METROLOGY, vol.12, no.2, pp.121-127, 2018 (ESCI)
- X. **Cytotoxicity, Radical Scavenging, Antioxidant Properties and Chemical Composition of the Essential Oil of Satureja cilicica P.H. Davis from Turkey**
ARABACI T., Uzay G., Kelestemur U., Karaaslan M. G., Balcioglu S., ATEŞ B.
MARMARA PHARMACEUTICAL JOURNAL, vol.21, no.3, pp.500-505, 2017 (ESCI)
- XI. **Host Range and Distribution of Rust Fungi Puccinia calcitratae DC. on Carduus L. (Asteraceae) species in Turkey**
KABAŞTEPE Ş., KOSTEKCI S., ARABACI T.
Biological Diversity and Conservation, no.7, pp.69-72, 2014 (Peer-Reviewed Journal)
- XII. **Chemical Composition of the Essential Oil of Scutellaria orientalis L. subsp. virens (Boiss. & Kotschy) J. R. Edm. from Turkey**
İÇEN M. S., ARABACI T., KOSTEKCI S., GÜRHAN I.
Hacettepe J. Biol. & Chem., no.44, pp.25-28, 2014 (Peer-Reviewed Journal)
- XIII. **A new record for the flora of Turkey: Carduus transcaspicus Gand. subsp. macrocephalus (Arènes) Kazmi.**
ARABACI T., KOSTEKCI S.
Biological Diversity and Conservation, no.6, pp.88-91, 2013 (Peer-Reviewed Journal)
- XIV. **A New Host for Phoma trachelii Allesch.**
KABAŞTEPE Ş., KOSTEKCI S., ARABACI T.
Hacettepe J. Biol. & Chem., no.42, pp.469-471, 2013 (Peer-Reviewed Journal)
- XV. **Taxonomy and Threatened Categories of Three Achillea L Asteraceae Anthemideae Species Previously Cited in the Data Deficient DD Category**
ARABACI T., YILDIZ B.
Turkish Journal Of Botany, vol.32, pp.311-317, 2008 (Scopus)
- XVI. **Rediscovery of Achillea boissieri Hausskn. ex Boiss. later 140 years**
ARABACI T., Yildiz B.

- Feddes Repertorium, vol.117, pp.459-465, 2006 (Scopus)
- XVII. **Achillea salicifolia Besser subsp. salicifolia (Asteraceae) in Turkey, with Taxonomic Remarks**
ARABACI T., YILDIZ B.
TURKISH JOURNAL OF BOTANY, no.30, pp.171-174, 2006 (Scopus)
- XVIII. **A Floristical Study on Poaceae spp. Growing Naturally in Malatya Province**
ARABACI T., YILDIZ B.
TURKISH JOURNAL OF BOTANY, vol.28, pp.361-368, 2004 (Scopus)
- XIX. **Floristic Characteristics of Beydağı (Malatya)**
YILDIZ B., BAHÇECİOĞLU Z., ARABACI T.
TURKISH JOURNAL OF BOTANY, vol.28, pp.391-419, 2004 (Scopus)

Books

- I. **Homoploid Hybridization and Its Role in Emergence and Diversity of the Genus Origanum L. (Lamiaceae)**
DİRMECİ T., ARABACI T., ÖZCAN T., Yazıcı T., MARTİN E., ÇELENK S., AÇAR M., ÜZEL D.
in: The Lamiaceae Family: An Overview, Alexander Adler, Editor, Nova Science Publishers, New York, pp.241-296, 2020
- II. **Carduus L.**
ARABACI T.
in: Türkiye Bitkileri Listesi (Damarlı Bitkiler), Güner, A., Aslan, S., Ekim, T., Vural, M., Babaç, M. T., Editor, Nezahat Gökyiğit Botanik Bahçesi Ve Flora Araştırmaları Derneği Yayımları, İstanbul, pp.122-125, 2012
- III. **Achillea L.**
ARABACI T.
in: Türkiye Bitkileri Listesi Damarlı Bitkiler, Güner, A., Aslan, S., Ekim, T., Vural, M., Babaç, M. T., , Editor, Nezahat Gökyiğit Botanik Bahçesi ve Flora Araştırmaları Derneği Yayımları, İstanbul, pp.108-112, 2012

Papers Presented at Peer-Reviewed Scientific Conferences

- I. **INVESTIGATION OF ANTIOXIDANT ACTIVITY OF DIFFERENT EXTRACTS FROM ACHILLEA GONIOCEPHALA**
Ermanoğlu M., TAŞKIN D., TAŞKIN T., ARABACI T.
3rd International Gazi Pharma Symposium Series, Ankara, Turkey, 08 September 2021, pp.131, (Summary Text)
- II. **EFFECTS OF ACHILLEA SIPIKORENSIS EXTRACT -LOADED NANOPARTICLES ON MCF-7 AND HT-29 CELL LINES**
Ermanoğlu M., TAŞKIN D., DOĞAN M., ARABACI T.
III. International Agricultural, Biological & Life Science Conference, Edirne, Turkey, 01 September 2021, pp.396, (Summary Text)
- III. **EFFECTIVENESS OF ACHILLEA GONIOCEPHALA LOADED NANOPARTICLE ENCAPSULATION ON ANTIOXIDANT AND CYTOTOXIC PROPERTIES**
TAŞKIN D., DOĞAN M., Ermanoğlu M., ARABACI T.
13th International Symposium on Pharmaceutical Sciences, Ankara, Turkey, 22 June 2021, pp.220-221, (Summary Text)
- IV. **A New Hybrid for the Genus Cirsium: Cirsium × dumanii**
YILDIZ B., DİRMECİ T., ARABACI T., ÖZCAN T., TUGAY O.
2nd INTERNATIONAL CONGRESS ON PLANT BIOLOGY, Samsun, Turkey, 20 - 23 June 2019, pp.93, (Summary Text)
- V. **A New Hybrid from South Anatolia: Cirsium × guneri**
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