

# Prof. Emine AKALIN

## Personal Information

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**Address:** Eczacılık Fakültesi, Farmasötik Botanik Anabilim dalı, Beyazıt  
İstanbul

## International Researcher IDs

ORCID: 0000-0002-0307-2128

Publons / Web Of Science ResearcherID: AAD-8888-2020

ScopusID: 7005419324

Yoksis Researcher ID: 56884



## Biography

- İÜ Eczacılık Fakültesinin Ulusal Eczacılık Eğitimi Akreditasyon çalışmalarında koordinatör.
- Dekanlar Konseyi tarafından hazırlanan Ulusal Eczacılık Çekirdek Eğitim Programı (EczÇEP2015) hazırlanmasında aktif görev.
- İÜ Eczacılık Fakültesi Genişletilmiş Eğitim Programı (GEP) hazırlanmasında ve çıktı odaklı eğitim modelinin oluşturulmasında koordinatör.
- ECZAKDER, DEK Komisyon Başkanlığı.
- İÜ Eczacılık Fakültesi İngilizce Eczacılık Programının organizasyonu.

## Foreign Languages

English, C1 Advanced

## Certificates, Courses and Trainings

2012	TS EN ISO 9001 Kalite Yönetim Sistemi Dökümantasyon Eğitimi, Quality Management, TSE
2012	TS ISO 10002 Müşteri Memnuniyeti Yönetim Sistemi Temel Eğitimi, Quality Management, TSE
2012	TS EN ISO 9001 Kalite Yönetim Sistemi İç Kalite Teknik Eğitimi, Quality Management, TSE
2012	TS EN ISO 9001 Kalite Yönetim Sistemi Temel Eğitimi, Quality Management, TSE
2012	Proseslerin Yönetimi, Etkileşimi ve İyileştirme Teknikleri Eğitimi, Quality Management, TSE
2012	Eğiticilerin Eğitimi, Education Management and Planning, İÜ Eğitim Fakültesi

## Dissertations

1999	Akalın E. Batı Anadolu'da Yetişen Ferulago Türleri Üzerinde Farmasötik Botanik Araştırmalar, Istanbul University, Health Sciences Institute, Farmasötik Botanik, Doctorate
1993	Akalın E. Tekirdağ İlinde İlaç Ve Gıda Olarak Kullanılan Yabani Bitkiler , Istanbul University, Health Sciences Institute, Farmasötik Botanik , Postgraduate

## Research Areas

Pharmacology and Therapeutics, Basic Pharmaceutics Sciences, Basic Sciences of Pharmacy, Professional Sciences, Pharmacognosy, Life Sciences, Plant Biology, Plant Anatomy, Systematic Botany, Health Sciences, Natural Sciences

## Academic Titles / Tasks

2013 - Continues	Professor, Istanbul University, Faculty of Pharmacy , Department of Basic Pharmaceutical Sciences
2006 - 2013	Associate Professor, Istanbul University, Faculty of Pharmacy , Department of Basic Pharmaceutical Sciences
2000 - 2006	Assistant Professor, Istanbul University, Faculty of Pharmacy , Department of Basic Pharmaceutical Sciences
1999 - 2000	Research Assistant PhD, Istanbul University, Faculty of Pharmacy , Department of Basic Pharmaceutical Sciences
1991 - 1999	Research Assistant, Istanbul University, Faculty of Pharmacy , Department of Basic Pharmaceutical Sciences

## Academic and Administrative Experience

2018 - Continues	Program Koordinatörü, Istanbul University, Rektörlük
2016 - Continues	Head of Ethics Committee, İstanbul Üniversitesi, Kozmetik Klinik Araştırmalar Etik Kurulu
2014 - Continues	Fakülte Kurulu Üyesi, Istanbul University
2014 - Continues	Head of Department, İstanbul Üniversitesi, Faculty of Pharmacy
2016 - 2017	Dean, İstanbul Üniversitesi, İü Eczacılık Fakültesi
2007 - 2017	Board Member, İstanbul Üniversitesi
2015 - 2016	Vice Dean, İstanbul Üniversitesi
2012 - 2016	Deputy Director of the Center, Istanbul University
2008 - 2013	University Executive Board Member, Istanbul University

## Courses

2012 - 2013, 2011 - 2012	Etnobotanik, Undergraduate
2012 - 2013	BİTKİ ANATOMİSİNE GİRİŞ , Postgraduate
2012 - 2013	BİTKİ TANISI I, Postgraduate
2011 - 2012	Farmasötik Botanik, Undergraduate
2011 - 2012	BİTKİ TANISI I, Postgraduate
2011 - 2012	BİTKİ ANATOMİSİNE GİRİŞ , Postgraduate

## Advising Theses

2023	Akalın E., Doctorate, H.ONUR(Student), Türkiye'nin angelica L. (apiaceae) cinsinin revizyonu
2019	Akalın Uruşak E., Postgraduate, A.Kendirli(Student), Türkiye'de yetişen tıbbi bitkilerden Ferula rigidula dc. üzerinde farmasötik botanik araştırmalar.
2019	Akalın Uruşak E., Postgraduate, Y.EMRE(Student), Özel hospitalist hastanesi yatan hastalarının bitkisel ürün kullanım verilerinin değerlendirilmesi.
2016	Akalın Uruşak E., Doctorate, Ç.KIZILARSLAN(Student), Halk Arasında Kullanımı Olan ve Trakya'da Yetişen Apiaceae Familyası Üyeleri Üzerinde Farmasötik Botanik Araştırmalar.

2010	AKALIN URUŞAK E., Doctorate, G.Ecevit(Student), Türkiye'nin Batısında ve Doğusunda Yetişen Eryngium Türleri Üzerinde Etnobotanik Araştırmalar
2007	AKALIN URUŞAK E., Postgraduate, Y.Yeşil(Student), Kürecik (Malatya/Akçadağ) bucağında etnobotanik bir çalışma

## Jury Memberships

June 2013	Doctorate, Doktora Tez savunma, İÜ Sağlık Bilimleri Enstitüsü
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## Published journal articles indexed by SCI, SSCI, and AHCI

- I. **Evaluation of the Efficacy, Safety, and Mechanism of Action of Plants Traditionally Used in the Treatment of Hypertension in Turkey**  
Ekici M., TUNCAY H. O., AKALIN E., Yaman Bucak A., Üresin A. Y.  
JOURNAL OF HERBAL MEDICINE, vol.43, 2024 (SCI-Expanded)
- II. **Dichoropetalum andacii (Apiaceae), a new species from Türkiye**  
AKPULAT H. A., ECEVİT GENÇ G., AKALIN E., Özcan T.  
Phytotaxa, vol.660, no.2, pp.123-136, 2024 (SCI-Expanded)
- III. **Plant Growth Inhibitory Activity of Hibiscus sabdariffa Calyx and the Phytotoxicity of Hydroxycitric Acid Lactone**  
Isin Ozkan T. G., Appiah K. S., Akalin E., Fujii Y.  
AGRONOMY, vol.13, no.7, pp.1746, 2023 (SCI-Expanded)
- IV. **Two New Ferula (Apiaceae) Species from Central Anatolia: Ferula turcica and Ferula latialata**  
Tuncay H. O., Akalin E., Doğru-Koca A., Eruçar F. M., Miski M.  
Horticulturae, vol.9, no.2, 2023 (SCI-Expanded)
- V. **Angelica remotiserrata (Apiaceae), a new species from Turkey based on morphological and molecular data**  
Tuncay H. O., Akalin E.  
PLANT BIOSYSTEMS, vol.157, no.5, pp.950-957, 2023 (SCI-Expanded)
- VI. **Chemical Composition and Cytotoxic Effect of Prangos turcica A. Duran, M. Sagioglu & H. Duman**  
Yazici-Tutunis S., Eruçar F. M., Oztas E., Akalin E., Ozhan G., Miski M., Tan N.  
RECORDS OF NATURAL PRODUCTS, vol.15, no.6, pp.503-512, 2021 (SCI-Expanded)
- VII. **Ferulago akpulatii (Apiaceae): A new species from Central Anatolia, Turkey**  
Gürdal B., OLCAY B., TUNCAY H. O., AKALIN URUŞAK E.  
Phytotaxa, vol.518, no.2, pp.100-108, 2021 (SCI-Expanded)
- VIII. **A New Ferula (Apiaceae) Species from Southwest Anatolia: Ferula pisidica Akalin & Miski**  
Akalin E., Tuncay H. O., Olcay B., Miski M.  
PLANTS-BASEL, vol.9, no.6, 2020 (SCI-Expanded)
- IX. **First Broad Screening of Allelopathic Potential of Wild and Cultivated Plants in Turkey**  
Ozkan T. G. I., Akalin Urusak E., Appiah K. S., Fujii Y.  
PLANTS-BASEL, vol.8, no.12, 2019 (SCI-Expanded)
- X. **Antimicrobial activity of rhizomes of Ferulago trachycarpa Boiss. and bioguided isolation of active coumarin constituents**  
DİKPİNAR T., Suzgeç-Selcuk S., Celik B. O., Urusak E.  
Industrial Crops and Products, vol.123, pp.762-767, 2018 (SCI-Expanded)
- XI. **Fruit morphology of the genus Pimpinella (Apiaceae) in Turkey**  
Yesil Y., Akalin E., Akpulat A., VURAL C.  
ANALES DEL JARDIN BOTANICO DE MADRID, vol.75, no.2, 2018 (SCI-Expanded)
- XII. **Antioxidant, anti-inflammatory, acetylcholinesterase and thioredoxin reductase inhibitory activities of nine selected Turkish medicinal plants**

Ozsoy N., Yilmaz-Ozden T., Serbetci T., Kultur S., Akalin E.

INDIAN JOURNAL OF TRADITIONAL KNOWLEDGE, vol.16, no.4, pp.553-561, 2017 (SCI-Expanded)

- XIII. **Term of "Vitta" and Their Localization in Fruit Anatomy of Apiaceae Family**  
Kızılarşlan Hançer Ç., AKALIN URUŞAK E.  
Avrasya Terim Dergisi, vol.5, no.2, pp.19-24, 2017 (SSCI)
- XIV. **Pimpinella enguezekensis (Apiaceae), a new species from East Anatolia Region (Turkey)**  
Yeşil Y., YILDIRIM H., Akalin E., PİRHAN A. F., Altıoğlu Y.  
PHYTOTAXA, vol.289, no.3, pp.237-246, 2016 (SCI-Expanded)
- XV. **Fruit anatomy of the Turkish Pimpinella species**  
Akalin E., Yeşil Y., Akpulat A.  
FLORA, vol.223, pp.62-73, 2016 (SCI-Expanded)
- XVI. **Fruit anatomy of some Ferulago (Apiaceae) species in Turkey**  
Urusak E., KIZILARSLAN HANÇER Ç.  
Turkish Journal of Botany, vol.37, no.3, pp.434-445, 2013 (SCI-Expanded)
- XVII. **The flora of Yıldız Mountains (Kırklareli) Biosphere Project area.**  
ÖZHATAY F. N., AKALIN URUŞAK E., YEŞİL Y.  
TURKISH JOURNAL OF BOTANY, vol.37, pp.225-269, 2012 (SCI-Expanded)
- XVIII. **One more Allium species, for Turkish Flora: Allium saxatile.**  
ÖZHATAY F. N., KOÇYIĞİT M., AKALIN URUŞAK E.  
TURKISH JOURNAL OF BOTANY, vol.36, pp.644-649, 2012 (SCI-Expanded)
- XIX. **Reports (1759-1760) in Kamari G, Blanché C, Siljak-Yakovlev S (eds.) Mediterranean chromosome number reports-22.**  
Kızılarşlan Ç., AKALIN URUŞAK E.  
Fl. Medit, no.22, pp.211-232, 2012 (SCI-Expanded)
- XX. **Rhabdosciadium urusakii sp nov (Apiaceae) from east Anatolia (Turkey)**  
Akalin E., Akpulat A.  
NORDIC JOURNAL OF BOTANY, vol.30, no.5, pp.560-564, 2012 (SCI-Expanded)
- XXI. **One more Allium species for the Turkish flora: Allium saxatile**  
Ozhatay F. N., Kocyigit M., Akalin Urusak E.  
TURKISH JOURNAL OF BOTANY, vol.36, no.6, pp.644-649, 2012 (SCI-Expanded)
- XXII. **A new species of Eryngium (Apiaceae) from Turkey: Eryngium babadaghensis Türkiye'den Eryngium'un (Apiaceae) yeni bir türü: Eryngium babadaghensis**  
Genc G., Urusak E., Woerz A.  
Turkish Journal of Botany, vol.36, no.1, pp.1-8, 2012 (SCI-Expanded)
- XXIII. **Constituents of Plantago major subsp. intermedia with antioxidant and anticholinesterase capacities**  
Kolak U., Boga M., Urusak E., Ulubelen A.  
Turkish Journal of Chemistry, vol.35, no.4, pp.637-645, 2011 (SCI-Expanded)
- XXIV. **Peucedanum ozhatayiorum (Apiaceae), a new species from NE Turkey**  
AKPULAT H. A., Akalin E.  
ANNALES BOTANICI FENNICI, vol.47, no.1, pp.59-62, 2010 (SCI-Expanded)
- XXV. **Coumarins, caffeoyl derivatives and a monoterpenoid glycoside from Ferulago asparagifolia**  
Alkhatib R., Hennebelle T., Roumy V., Sahpaz S., Suzgec S., Akalin E., Mericli A. H., Bailleul F.  
Biochemical Systematics and Ecology, vol.37, no.3, pp.230-233, 2009 (SCI-Expanded)
- XXVI. **Folk medicinal plants in kürecik area (Akçadağ/Malatya-Turkey) Kiirecikte (Akçadağ/Malatya-tiirkiye) geleneksel olarak kullanılan tıbbi bitkiler**  
Yeşil Y., Akalin E.  
Turkish Journal of Pharmaceutical Sciences, vol.6, no.3, pp.207-220, 2009 (SCI-Expanded)
- XXVII. **Comparison of the Seed Oils of Ferulago trachycarpa Boiss. Different Localities with Respect to Fatty Acids**  
Erdemoglu N., Akahn E., Akgoc M., Cikrikci S., Bilsel G.  
RECORDS OF NATURAL PRODUCTS, vol.2, no.1, pp.13-18, 2008 (SCI-Expanded)

- XXVIII. **Ranunculus anatolicus sp nov (Ranunculaceae) from northeast Turkey**  
Akkemik U., Akalin E., Ozhatay N.  
NORDIC JOURNAL OF BOTANY, vol.25, pp.311-314, 2007 (SCI-Expanded)
- XXIX. **Prangos ilanae (Umbelliferae), a new species from Western Turkey**  
Pimenov M., Akalin E., Kljuykov E.  
CANDOLLEA, vol.60, no.2, pp.379-385, 2005 (SCI-Expanded)
- XXX. **Ferulago trojana (Umbelliferae), a new species from western Turkey**  
Akalin E., Pimenov M.  
BOTANICAL JOURNAL OF THE LINNEAN SOCIETY, vol.146, no.4, pp.499-504, 2004 (SCI-Expanded)
- XXXI. **Composition of the essential oil of Cachrys alpina bieb.**  
Baser K., Demirci B., Akalin E., Ozhatay N.  
JOURNAL OF ESSENTIAL OIL RESEARCH, vol.16, no.3, pp.167-168, 2004 (SCI-Expanded)
- XXXII. **Micro-distilled volatile compounds from Ferulago species growing in western Turkey**  
Baser K., Demirci B., Ozek T., Akalin E., Ozhatay N.  
PHARMACEUTICAL BIOLOGY, vol.40, no.6, pp.466-471, 2002 (SCI-Expanded)
- XXXIII. **A new species of Ferulago W. Koch (Umbelliferae) from north-west Turkey**  
Ozhatay N., Akalin E.  
BOTANICAL JOURNAL OF THE LINNEAN SOCIETY, vol.133, no.4, pp.535-542, 2000 (SCI-Expanded)

## Articles Published in Other Journals

- I. **Evaluating the Effects of Some Plants on Mitochondrial Oxidative Stress: Traditional Review**  
BOSTANCI B., DÖNMEZ Ş., AKALIN E., ÜRESİN A. Y.  
Geleneksel ve Tamamlayıcı Tıp Dergisi, vol.6, no.3, pp.274-287, 2023 (Peer-Reviewed Journal)
- II. **Effects of Hypericum perforatum extract on 6-hydroxydopamine neurotoxicity in differentiated SH-SY5Y cells**  
Bitmez B., Gultekin S., Albayrak I., Deveci Y., Sicak Y., AKALIN E., Pirhan A., Gurer U., Arslan B.  
Egyptian Pharmaceutical Journal, vol.22, no.2, pp.188-191, 2023 (ESCI)
- III. **Evaluation of clinical trials of the plants, which have ethnobotanical uses for skin disorders in Turkey: a review**  
Alan Z., Özgüldü H., Erdal M. S., Yaman Bucak A., Üresin A. Y., Akalın Uruşak E.  
Clinical Phytoscience, vol.79, no.7, pp.1-29, 2021 (Peer-Reviewed Journal)
- IV. **COVID-19 ve bitkisel ürünler**  
Ekici M., Alan Z., Akalın Uruşak E.  
Farmakoloji ve COVID-19, vol.1, no.1, pp.61-73, 2021 (Peer-Reviewed Journal)
- V. **A Survey Study on Medicinal Plants and Mushrooms Use in Treatment of Cancer by Patients at The Istanbul University Institute of Oncology**  
Tuncay H. O., Ekici M., Teke B., Akalın Uruşak E.  
Istanbul University Institute of Health Sciences Journal of Advanced Research in Health Sciences, vol.3, no.2, pp.51-60, 2020 (Peer-Reviewed Journal)
- VI. **General overview on the conservation of medicinal plants in Turkey**  
Akalın Uruşak E., Gürdal Abamor M. B., Olcay B.  
Turkish Journal of Biodiversity, vol.3, no.2, pp.60-68, 2020 (Peer-Reviewed Journal)
- VII. **Traditional Chinese medicine practices used in COVID-19 (Sars-cov 2/Coronavirus-19) treatment in clinic and their effects on the cardiovascular system COVID-19 (Sars-cov 2/Koronavirüs-19) tedavisinde klinikte kullanılan geleneksel Çin tıbbi bitkileri ve kardiyovasküler sisteme etkileri**  
Akalın E., Ekici M., Alan Z., Eevli Özbir E., Bucak Yaman A., Aobuliaikemu N., Üresin A. Y.  
Turk Kardiyoloji Dernegi Arsivi, vol.48, no.4, pp.410-424, 2020 (ESCI)
- VIII. **Anatomical features of Salvia potentillifolia Boiss. & Heldr. ex Benth. and Salvia nydeggeri Hub.-Mor. (Lamiaceae)**

- Gurdal B., Yesil Y., Akalin E., Tan N.  
ISTANBUL JOURNAL OF PHARMACY, vol.49, no.3, pp.186-190, 2019 (ESCI)
- IX. **AMMI VISNAGA (KÜRDANOTU, HILTAN)**  
Özbir Eleveli E., Akalin Uruşak E., Yazıcıoğlu A.  
Türk Farmakope Dergisi, vol.4, no.2, pp.95-111, 2019 (Peer-Reviewed Journal)
- X. **Comparative morphology and fruit anatomy of *Ferula szowitsiana* DC. and *Ferula caspica* M.Bieb.**  
Tuncay H. O., Olcay B., Akalin Uruşak E.  
JOURNAL OF RESEARCH IN PHARMACY, vol.23, no.3, pp.577-583, 2019 (ESCI)
- XI. **Resin extract obtained from Cilician fir (*Abies Cilicica*) inhibits glucose dependent inflammation in vitro**  
Arslan B. A., Ozen F., Catal T., Akalin E.  
JOURNAL OF EXPERIMENTAL THERAPEUTICS AND ONCOLOGY, vol.13, no.1, pp.23-31, 2019 (ESCI)
- XII. ***Salvia absconditiflorae* (Syn.: *S. cryptantha*) Kara şalba**  
Tan N., Yazıcı Tütüniş S., Yeşil Y., Alim G. Ö., Ekinci M., Akalin Uruşak E., Topçu G.  
Türk Farmakope Dergisi, vol.3, no.4, pp.133-139, 2018 (Peer-Reviewed Journal)
- XIII. **Adaçayı Yaprağı, Kara Şalba, Türk Farmakope Dergisi**  
Tan N., Yazıcı Tütüniş S., Yeşil Y., Alim G. Ö., Ekinci M., Akalin E., Topçu G.  
Türk Farmakope Dergisi, no.3, pp.43-44, 2018 (Peer-Reviewed Journal)
- XIV. ***Salvia multicaulis*, Çok Gövdeli Adaçay**  
Topçu G., Tan N., Gürdal Abamor M. B., Tufan S., Eruçar F. M., Alan Z., Akalin Uruşak E.  
Türk Farmakope Dergisi, vol.3, no.4, pp.40-42, 2018 (Peer-Reviewed Journal)
- XV. **Ada çayı Yaprağı, Kara Şalba**  
TAN N., YAZICI TÜTÜNiŞ S., YEŞİL Y., ALİM G. Ö., EKİNCİ M., AKALIN URUŞAK E., TOPÇU G.  
Türk Farmakope Dergisi, vol.3, no.4, pp.43-44, 2018 (Peer-Reviewed Journal)
- XVI. **Endemism in Istanbul plants**  
TUNCAY H. O., AKALIN URUŞAK E.  
EUROPEAN JOURNAL OF BİOLOGY, no.77, pp.38-41, 2018 (Peer-Reviewed Journal)
- XVII. ***Salvia absconditifolia*, (Sin.: *S. crypthantha*), Kara Şalba**  
Tan N., Yeşil Cantürk Y., Alim Toraman G. Ö., Ekici M., Akalin Uruşak E., Topçu G.  
Türk Farmakope Dergisi, vol.3, pp.133-139, 2018 (Peer-Reviewed Journal)
- XVIII. **Antioxidant and Antimicrobial Activity of *Ferulago trojana* E. Akalin & Pimenov**  
SÜZGEÇ SELÇUK S., ÖZSOY N., ÖZBEK ÇELİK B., AKALIN URUŞAK E.  
pharmacy, vol.47, no.3, pp.1-5, 2017 (ESCI)
- XIX. **Apiaceae Familyası Meyve Anatomisindeki "Vitta" Terimi ve Yerleşimleri**  
Kızırlarlan Hançer Ç., AKALIN URUŞAK E.  
AVRASYA TERİM DERĞİŞİ, vol.5, no.2, pp.19-24, 2017 (Peer-Reviewed Journal)
- XX. **Fodder, Veterinary and Miscellaneous Useful Plants in Kürecik (Malatya Eastern Turkey)**  
YEŞİL Y., AKALIN URUŞAK E.  
Journal of Faculty Pharmacy of Istanbul University, vol.46, no.1, pp.60-72, 2016 (Peer-Reviewed Journal)
- XXI. **Comparative morphological and anatomical characteristics of the species known as lemongrass (*limonotu*): *Melissa officinalis* L., *Cymbopogon citratus* (DC) Stapf. and *Aloysia citriodora* Palau.**  
Yesil Y., Akalin E.  
ISTANBUL JOURNAL OF PHARMACY, vol.45, no.1, pp.29-37, 2015 (ESCI)
- XXII. **The genus *Armeria* (Plumbaginaceae) in Turkey**  
YEŞİL Y., Özhatay F. N., AKALIN URUŞAK E.  
Phytologia Balcanica, vol.20, no.1, pp.23-32, 2014 (Peer-Reviewed Journal)
- XXIII. **A Morphological and Anatomical Study of *Lecokia cretica* (Apiaceae)**  
YEŞİL Y., AKALIN URUŞAK E.  
Journal of Faculty Pharmacy of Istanbul University, vol.44, no.2, pp.201-206, 2014 (Peer-Reviewed Journal)
- XXIV. **A morphological and anatomical study of *Lecokia cretica* (Apiaceae)**  
YEŞİL CANTÜRK Y., AKALIN E.

- ISTANBUL JOURNAL OF PHARMACY, no.2, pp.201-206, 2014 (ESCI)
- XXV. **Anatomical and micromorphological studies on an unknown vegetable in Turkey, Smyrnum olusatrum L. (Apiaceae)**  
KIZILARSLAN HANÇER Ç., AKALIN URUŞAK E.  
ISTANBUL JOURNAL OF PHARMACY, vol.44, no.2, pp.193-199, 2014 (ESCI)
- XXVI. **Floristic richness and conservation priority sites in the northwest of European Turkey: Mt Yıldız-Kırklareli.**  
Özhatay N., Akalın Uruşak E., Güler N., Ersoy H., Yeşil Cantürk Y., Demirci S.  
Phytologia Balcanica, vol.19, no.1, pp.77-88, 2013 (Peer-Reviewed Journal)
- XXVII. **Özhatay N., Akalın E, Güler N, Ersoy H, Yeşil Y, Demirci S (2013) Floristic richness and conservation priority sites in the northwest of European Turkey: Mt Yıldız-Kırklareli.**  
ÖZHATAY F. N., AKALIN URUŞAK E., GÜLER N., ERSOY H., YEŞİL Y., DEMİRCİ S.  
Phytologia Balcanica, vol.19, no.1, pp.77-88, 2013 (Peer-Reviewed Journal)
- XXVIII. **RARE AND ENDEMIC PIMPINELLA SPECIES FROM TURKEY: P. SINTENISII H. WOLFF**  
AKALIN URUŞAK E., AKPULAT H. A.  
ISTANBUL JOURNAL OF PHARMACY, vol.43, no.1, pp.13-20, 2013 (ESCI)
- XXIX. **Mediterranean chromosome number reports - 22**  
Kamari G., Blanché C., Siljak-Yakovlev S., Liveri E., Bareka P., Kizilarслан Ç., Akalin E., Velari T. C., Chiapella L. F., Kosovel V., et al.  
Flora Mediterranea, vol.22, pp.211-232, 2012 (Scopus)
- XXX. **Comparison Between two Eryngium from Turkey E heldreichii and E davisii**  
ECEVİT GENÇ G., AKALIN URUŞAK E.  
Bocconea, vol.24, pp.243-247, 2012 (Peer-Reviewed Journal)
- XXXI. **Comparison between two Eryngium from Turkey: E. heldreichii and E. davisii. Bocconea.**  
ECEVİT GENÇ G., AKALIN URUŞAK E.  
Bocconea, vol.24, pp.243-247, 2012 (Peer-Reviewed Journal)
- XXXII. **The Use of Wild Edible Plants in Kürecik (Akçadağ/Malatya)**  
AKALIN URUŞAK E.  
Journal of Faculty of Pharmacy of Istanbul University, no.41, pp.90-103, 2011 (Peer-Reviewed Journal)
- XXXIII. **A chemotaxonomic study on ferulago species in Turkey**  
AKALIN E., Koçyiğit M.  
Journal of Pharmacy of Istanbul University, vol.41, pp.33-41, 2010 (ESCI)
- XXXIV. **Morphological and anatomical characteristics of Veronica turrilliana Stoj. & Stef. (Scrophulariaceae): The rare and threatened species of Turkey**  
DEMİRCİ S., Özhatay N., AKALIN E.  
Journal of Pharmacy of Istanbul University, vol.41, pp.17-27, 2010 (ESCI)
- XXXV. **MORPHOLOGICAL AND ANATOMICAL CHARACTERISTICS OF Veronica turrilliana Stoj. & Stef. (Serophulariaceae): THE RARE AND THREATENED SPECIES OF TURKEY**  
Demirci S., Ozhatay N., AKALIN URUŞAK E.  
ISTANBUL JOURNAL OF PHARMACY, vol.41, pp.17-27, 2010 (ESCI)
- XXXVI. **THE USE OF WILD EDIBLE PLANTS IN KURECIK (AKICADAG/MALATYA)**  
YEŞİL CANTÜRK Y., AKALIN URUŞAK E.  
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- XXXVII. **Folk Medicinal Plants in Kürecik Area (Akçadağ/Malatya).**  
Yeşil Y., Akalın Uruşak E.  
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- XXXVIII. **Ethnomedicinal uses of the wild vascular plants from European Turkey (Turkish Thrace)**  
ÖZHATAY F. N., AKALIN URUŞAK E., ECEVİT GENÇ G., KÜLTÜR Ş.  
Plant, fungal and habitat diversity investigation and conservation, Proceeding of IV Balkan Botanical Congress, 2009 (Peer-Reviewed Journal)
- XXXIX. **Rare and endemic taxa of apiaceae in Turkey and their conservation significance**

Özhatay N., AKALIN E., Özhatay E., Ünlü S.

Journal of Pharmacy of Istanbul University, vol.40, no.1, pp.1-15, 2008 (ESCI)

- XL. **The Plants of Using for Dye in Kürecik (Akçadağ/Malatya), Eastern Anatolia of Turkey**  
AKALIN URUŞAK E.

Journal of Faculty of Pharmacy of Istanbul, no.40, pp.117-124, 2008 (Peer-Reviewed Journal)

- XLI. **THE PLANTS OF USING FOR DYE IN KURECİK (AKCADAG / MALATYA), EASTERN ANATOLIA OF TURKEY**

YEŞİL CANTÜRK Y., AKALIN URUŞAK E.

ISTANBUL JOURNAL OF PHARMACY, vol.40, pp.117-124, 2008 (ESCI)

## Books & Book Chapters

- I. **VACCINIUM MYRTILLUS L. (BLUEBERRY ) USES, INTERACTIONS, MECHANISM OF ACTION**  
Uysal E., Akalın E.  
in: Medicinal and Aromatic Plants, Mine Koçyiğit, Yusuf Kenan Haspolat, Editor, Orient Yayınları, Ankara, pp.87-108, 2023
- II. **Pimpinella anisum L.: A Review of Its Traditional, Phytochemical, and Pharmacological Aspects**  
EKİCİ M., TUNCAY H. O., AKALIN E.  
in: Medicinal and Aromatics Plants, Koçyiğit Mine, Haspolat Yusuf Kenan, Editor, ORIENT PUBLICATIONS, Ankara, pp.132-149, 2023
- III. **Kemoterapide Gıda Desteği Olarak Kannabinoidler**  
Ekici M., Uysal E., Tuncay H. O., Akalın E.  
in: Kenevirin Endüstri ve İlaç Sanayiinde Kullanım Teknolojisi , Mine Koçyiğit Avcı, Yusuf Kenan Haspolat, Yağmur Emre Arıcan, Editor, Orient Yayınları, Ankara, pp.300-319, 2022
- IV. **Methodology of Ethnobotanical Studies for Herbal Drug Discovery**  
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- V. **Plant-Based Natural Compounds in Clinical Trials of COVID-19 (SARS-CoV-2) Treatment.**  
Akalın Uruşak E., Ekici M., Alan Z., Yaman Bucak A., Üresin A. Y.  
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- VI. **EczÇEP-Eczacılık Fakülteleri Müfredat Detay Çalışması**  
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## Refereed Congress / Symposium Publications in Proceedings

- I. **Türkiye’de Yetişen Angelica Türlerinin Geleneksel ve Tıbbi Kullanımlarının Değerlendirilmesi**  
Tuncay H. O., Ekici M., Akalın E.  
XXIV. Bitkisel İlaç Hammaddeleri Toplantısı, Ankara, Turkey, 23 - 26 June 2022, pp.162-164
- II. **Türkiye’de Hipertansiyon Tedavisinde Geleneksel Olarak Kullanılan Bitkilerin Etkinlik, Güvenlik ve Etki Mekanizmalarının Değerlendirilmesi**  
Ekici M., Tuncay H. O., Akalın E., Gürel N., Üresin A. Y.  
XXIV. Bitkisel İlaç Hammaddeleri Toplantısı, Ankara, Turkey, 23 - 26 June 2022, pp.150-151
- III. **Acetylcholine and butyrylcholine esterase inhibitory activity of Prangos turcica fruits.**  
ERUÇAR F. M., YILMAZ ÖZDEN T., YAZICI TÜTÜNİŞ S., AKALIN URUŞAK E., TAN N., MİSKİ M.  
12th International Symposium on Pharmaceutical Sciences (ISOPS-12), Ankara, Turkey, 26 - 29 June 2018, pp.1
- IV. **Endemism in İstanbul Plants**



TUNCAY H. O., AKALIN URUŞAK E.

12th International Symposium on Pharmaceutical Sciences (ISOPS), Ankara, Turkey, 26 - 29 June 2018, pp.134

- V. **Morphological and Anatomical Investigations of *Pimpinella cypria* Boiss. (Apiaceae)**  
YEŞİL Y., AKALIN URUŞAK E.  
2nd International Gazi Pharma Symposium Series (GPSS), Ankara, Turkey, 11 - 13 October 2017, pp.317
- VI. **Phylogenetic relationships of *Bupleurum* (Apiaceae) species growing in Turkey**  
Özcan T., AKALIN URUŞAK E., Akpulat A., Downie S.  
IX Apiales Symposium, Guangzhou, China, 31 July - 02 August 2017, pp.1
- VII. **Anatomic and micromorphological characteristics of *Bupleurum dichotomum*, *B. eginense*, *B. koechellii* and *B. lycaonicum* from Turkey**  
Kızıllarslan Hançer Ç., ECEVİT GENÇ G., Akpulat A., AKALIN URUŞAK E.  
IX Apiales Symposium, Guangzhou, China, 31 July - 02 August 2017, pp.1
- VIII. **Chloroplast DNA evidence for phylogenetic investigation of Turkish *Pimpinella* species**  
Özcan T., AKALIN URUŞAK E., Akpulat A., Downie S.  
IX Apiales Symposium, Guangzhou, China, 31 July - 02 August 2017, pp.1
- IX. **Antimicrobial Activity of Various Extracts From *Salvia chionantha***  
GÜLSOY TOPLAN G., TAN N., TAN E., AKALIN URUŞAK E., UZUN M.  
International Symposium on Advances in Lamiaceae Science, 26 - 29 April 2017
- X. **Antibacterial Activity of *Salvia* Species from Turkey**  
TAN E., BİLGİN M., TAN N., YAZICI TÜTÜNİŞ S., AKALIN URUŞAK E.  
47th International Symposium on Essential Oils (ISEO 2016), Nice, France, 11 - 14 September 2016, pp.74
- XI. ***Ferulago trojana* E. Akalın & Pimenov Bitkisinin Antioksidan ve Antimikrobiyal Aktiviteleri**  
Süzgeç Selçuk S., Özsoy N., Özbek Çelik B., Akalın Uruşak E.  
XXII. Bitkisel İlaç Hammaddeleri Toplantısı, Trabzon, Turkey, 31 August - 05 September 2016, pp.135
- XII. **Endemik *Ferulago longistylis* Boiss. Bitkisinin Antioksidan ve Antimikrobiyal Aktivitelerinin İncelenmesi**  
Günaydın B., Süzgeç Selçuk S., Özbek Çelik B., Akalın Uruşak E.  
XXII. Bitkisel İlaç Hammaddeleri Toplantısı, Trabzon, Turkey, 31 August - 05 September 2016, pp.126
- XIII. ***Ferulago trachycarpa* Boiss. Bitkisinin Antimikrobiyal ve Antioksidan Aktiviteleri**  
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- XIV. ***Ferulago trojana* E. Akalın & Pimenov Bitkisinin Antioksidan ve Antimikrobiyal Aktiviteleri**  
Süzgeç S., ÖZSOY N., ÖZBEK ÇELİK B., AKALIN URUŞAK E.  
22. Bitkisel İlaç Hammaddeleri Toplantısı (BİHAT), Trabzon, Turkey, 31 August - 05 September 2016, vol.1, no.1, pp.1
- XV. ***Ferulago trachycarpa* Boiss. Bitkisinin Antimikrobiyal ve Antioksidan Aktiviteleri**  
Dikpınar t., SÜZGEÇ S., ÖZBEK ÇELİK B., AKALIN URUŞAK E.  
22. Bitkisel İlaç Hammaddeleri Toplantısı BİHAT2016, Trabzon, Turkey, 31 August - 05 September 2016, vol.1, no.1, pp.1
- XVI. ***Salvia potentillia* ve *Salvia nydeggeri* Türlerinin Anatomik Özellikleri**  
GÜRDAL M. B., YEŞİL Y., AKALIN URUŞAK E., TAN N.  
22. Bitkisel İlaç Hammaddeleri Toplantısı (BİHAT), Trabzon, Turkey, 31 August - 05 September 2016, pp.177
- XVII. **Türkiye'de Geleneksel Kahveler**  
Polat E., YEŞİL Y., AKALIN URUŞAK E.  
22. Bitkisel İlaç Hammaddeleri Toplantısı (BİHAT), Trabzon, Turkey, 31 August - 05 September 2016, pp.190
- XVIII. ***Salvia Potentillia* ve *Salvia nydeggeri* Türlerinin Anatomik Özellikleri**  
GÜRDAL M. B., YEŞİL Y., AKALIN URUŞAK E., TAN N.  
22. Bitkisel İlaç Hammaddeleri Toplantısı (BİHAT), Trabzon, Turkey, 31 August - 05 September 2016, pp.177
- XIX. **Endemik *Ferulago longistylis* Boiss. Bitkisinin Antioksidan ve AntimikrobiyalAktivitelerinin İncelenmesi**  
GÜNAYDIN B., SÜZGEÇ S., ÖZBEK ÇELİK B., AKALIN URUŞAK E.

22. Bitkisel İlaç Hammaddeleri Toplantısı BİHAT2016, Trabzon, Turkey, 31 August - 05 September 2016, vol.1, no.1, pp.1
- XX. **Fruit micro-morphology of genus Pimpinella L. in Turkey.**  
YEŞİL Y., AKALIN URUŞAK E., Akpulat H. A., Vural C.  
XV. OPTIMA (Organization for the Phyto-Taxonomic Investigation of the Mediterranean Area) Meeting, Montpellier, France, 6 - 11 June 2016, pp.173
- XXI. **Fruit micro-morphology of genus Pimpinella (Apiaceae) in Turkey**  
YEŞİL Y., AKALIN URUŞAK E., Akpulat A., Vural C.  
XV Optima Meeting, Montpellier, France, 6 - 11 June 2016, vol.1, no.1, pp.173
- XXII. **Pollen morphology and its relationship to taxonomy of the genus Peucedanum (Apiaceae)**  
AKALIN URUŞAK E., Akpulat A., Vural C.  
XV Optima Meeting, Montpellier, France, 6 - 11 June 2016, vol.1, no.1, pp.171
- XXIII. **Endangered Medicinal Plants In Turkey And Conservation Strategies**  
AKALIN URUŞAK E., GÜRDAL M. B.  
XV Optima Meeting, Montpellier, France, 6 - 11 June 2016, vol.1, no.1, pp.163
- XXIV. **İSTE 70 yaşında ve dijital ortamda**  
GÜRDAL M. B., Özhatay F. N., AKALIN URUŞAK E., Karşılıgil M. Y.  
1. Ulusal Bitki Biyolojisi Kongresi, Bolu, Turkey, 2 - 04 September 2015, pp.9
- XXV. **Türkiye’de Pimpinella (Umbelliferae/Apiaceae) Cinsi**  
AKALIN URUŞAK E.  
1. Ulusal Bitki Biyolojisi Kongresi, Bolu, Turkey, 2 - 04 September 2015, pp.10
- XXVI. **Antioxidant Activity of Ferulago humulis Boiss. Growing in Turkey**  
Süzgeç Selçuk S., Özsoy N., Akalin Uruşak E.  
Fourth International Meeting on Pharmacy and Pharmaceutical Sciences (IMPPS-4), İstanbul, Turkey, 18 - 21 September 2014, pp.152
- XXVII. **Antioxidant activity of Ferulago humulis Boiss. growing in Turkey**  
Süzgeç-Selcuk S., ÖZSOY N., AKALIN URUŞAK E.  
Fourth International Meeting on Pharmacy & Pharmaceutical Sciences (IMPPS-4), Antalya, Turkey, 18 - 21 September 2014, pp.152
- XXVIII. **The Genus Pimpinella in Turkey.**  
AKALIN URUŞAK E., Akpulat A., YEŞİL Y., Özcan T., Kızılarlan Hançer Ç.  
The 8th International Symposium on the Apiales, İstanbul, Turkey, 1 - 03 August 2014, pp.48
- XXIX. **Fruit Micromorphology Of Turgenia Hoffm, Caucalis L. and Turgeniopsis Boiss. In Turkey**  
ECEVİT GENÇ G., AKALIN URUŞAK E., Kızılarlan Ç.  
8th International Apiales Symposium, İSTANBUL, TÜRKİYE, İstanbul, Turkey, 1 - 03 August 2014, pp.77
- XXX. **Anatomical Features of The Turkish Pimpinella species.**  
YEŞİL Y., AKALIN URUŞAK E., Akpulat A.  
VIII.International Apiales Symposium, İstanbul, Turkey, 1 - 03 August 2014, pp.88
- XXXI. **A morphological and anatomical study of Lecokia cretica (Lam.) DC. (Apiodeae-Symrnieae)**  
YEŞİL Y., AKALIN URUŞAK E.  
VIII.International Apiales Symposium, İstanbul, Turkey, 1 - 03 August 2014, pp.87
- XXXII. **Limonotu olarak BilineN Melissa officinalis L., Cymbopogon citratus (D.C.) Stapf. ve Aloysia citriodora Palae. Türlerinin Karşılaştırmalı Morfolojik ve Anatomik Özellikleri.**  
YEŞİL Y., AKALIN URUŞAK E.  
21. Bitkisel İlaç Hammaddeleri Toplantısı (BİHAT), Nevşehir, Turkey, 28 May - 01 June 2014, pp.125
- XXXIII. **Why Yıldız Mountains (Northwest Turkey) have to be Reserve Area?**  
AKALIN URUŞAK E.  
The Syposium of 8th Plant Life of South West Asia, Edinburgh, United Kingdom, 1 - 05 July 2013, pp.13
- XXXIV. **HPLC-DAD/ESI-MS analyses of aqueous preparations from Stachys thirkei K. Koch and quantification of major phenolic components**  
Serbetci T., Karioti A., Akalin E., Bilia A. R.

International Congress on Natural Products Research on Global Change, Natural Products and Human Health/8th Joint Meeting of AFERP, ASP, GA, PSE and SIF, New York, United States Of America, 28 July - 01 August 2012, vol.78, pp.1222

- XXXV. **Comparison Between Two Eryngium From Turkey: E. heldreichii and E. davisii.**  
AKALIN URUŞAK E., ECEVİT GENÇ G.  
XIII. Optima Meeting, Turkey, 1 - 04 July 2012, vol.24, pp.243-247
- XXXVI. **Represented Rare Habitats and Species of Yıldız Mountain Biosphere Project Area**  
AKALIN URUŞAK E., YEŞİL Y., Demirci S., Özhatay F. N.  
19. Bitkisel İlaç Hammaddeleri Toplantısı (BİHAT), Mersin, Turkey, 27 - 30 October 2010, pp.130
- XXXVII. **The Field of wild plants and fungi that have economic value of Yıldız Mountain Biosphere Project**  
AKALIN URUŞAK E., Demirci S., YEŞİL Y., Özhatay F. N.  
19. Bitkisel İlaç Hammaddeleri Toplantısı (BİHAT), Mersin, Turkey, 27 - 30 October 2010, pp.131
- XXXVIII. **The Fruit Anatomy of Some Eryngium Taxa from Turkey**  
AKALIN URUŞAK E., EROL O., ECEVİT GENÇ G.  
5th Balkan Botanical Congress, Serbia And Montenegro, 1 - 04 September 2009, pp.20-21
- XXXIX. **27th Meeting of Dyes in History and Archaeology Istanbul**  
YEŞİL Y., AKALIN URUŞAK E.  
The Plants Of Using For Dye In Kürecik (Akçadağ / Malatya), Eastern Anatolia Of Turkey., İstanbul, Turkey, 8 - 11 October 2008, pp.49
- XL. **Plants used in folk medicine in Kürecik (Malatya/Akçadağ).**  
YEŞİL Y., AKALIN URUŞAK E.  
17. Bitkisel İlaç Hammaddeleri Toplantısı (BİHAT), İzmir, Turkey, 26 - 29 October 2007, pp.19
- XLI. **Usage of endemic plants in Kürecik (Malatya/Akçadağ).**  
YEŞİL Y., AKALIN URUŞAK E.  
7. Ulusal Ekoloji ve Çevre Kongresi, Malatya, Turkey, 10 - 13 September 2007, pp.234
- XLII. **An Ethnobotanical study in Kürecik (Malatya/Akçadağ) East Anatolia; Foods, dyes, toys and etc.**  
YEŞİL Y., AKALIN URUŞAK E.  
International Symposium 7th Plant Life of South West Asia, Eskişehir, Turkey, 25 - 29 May 2007, pp.164
- XLIII. **Akçadağ (Malatya) İlçesinde Boya Amacıyla Kullanılan Bitkiler.**  
YEŞİL Y., AKALIN URUŞAK E.  
XVI. Bitkisel İlaç Hammaddeleri Toplantısı (BİHAT), Erzurum, Turkey, 28 - 30 June 2006, pp.51
- XLIV. **A Contribution to the Ethnobotanical Knowledge in European Turkey.**  
Ecevit Genç G., Kültür Ş., Akalın Uruşak E.  
International Congress of Ethnobotany (ICEB 2005), İstanbul, Turkey, 21 - 26 August 2005, pp.41
- XLV. **A chemotaxonomic study on the genus Ferulago, sect. Humiles (Umbelliferae)**  
Akalın E., Demirci B., Husnu K., Baser C.  
3rd IUPAC International Conference on Biodiversity, Antalya, Turkey, 3 - 08 November 2001, pp.309-313

## Other Publications

- I. **Bitkisel Kaynaklardan Yeni İlaçların Keşfi İçin Etnobotanik Çalışmalarda Kullanılan (İzlenilen) Metotlar [Poster]. XXIV. Bitkisel İlaç Hammaddeleri Toplantısı, Ankara.**  
Geçimli F., Koçyiğit Avcı M., Akalın E., Akıncı R. E.  
Presentation, pp.276, 2022
- II. **Salvia absconditilifolia, (Sin.: S. crypthantha), Kara Şalba**  
Tan N., Yazıcı Tütüniş S., Yeşil Cantürk Y., Alim Toraman G. Ö., Akalın E., Topçu G.  
Other, pp.133-139, 2018
- III. **Adaçayı Yaprağı, Kara Şalba**  
Tan N., Yazıcı Tütüniş S., Yeşil Cantürk Y., Alim Toraman G. Ö., Akalın E., Topçu G.  
Other, pp.43-44, 2018

## Supported Projects

2022 - 2024	Ammi visnaga L Lam bitkisinin ekstrelerinden hareketle postmenapozal topikal ürün geliştirilmesi, Project Supported by Higher Education Institutions
2023 - 2023	Türkiye'de Yetişen Ferula orientalis L. Türü Üzerine Farmasötik Botanik Araştırmalar, Project Supported by Other Official Institutions
2022 - 2023	İSTANBUL ÜNİVERSİTESİ YAYINEVİNİN ARAŞTIRMA ALTYAPI ENSTRÜMANI OLARAK ULUSLARARASI NORMATLARDAN GELİŞTİRİLMESİ VE KURUMSALLAŞMASI, Project Supported by Higher Education Institutions
2020 - 2023	Türkiye'de Yetişen Angelica L (Apiaceae) Türleri Üzerine Morfolojik Anatomik ve Moleküler Araştırmalar, Project Supported by Higher Education Institutions
2021 - 2022	Sağlıklı gönüllülerde Curcuma longa (Zerdeçal) desteği kullanımının üst solunum yolu enfeksiyonlarına (ÜSYE) yakalanma sıklığı üzerine etkisi, Project Supported by Higher Education Institutions
2021 - 2022	Sağlıklı gönüllülerde Astragalus membranaceus (Geven) desteği kullanımının, üst solunum yolları enfeksiyonlarına (ÜSYE) yakalanma sıklığı üzerine etkisi, Project Supported by Higher Education Institutions
2021 - 2022	Recording of Traditional Knowledge Based on Biodiversity in Istanbul Province, Project Supported by Other Official Institutions
2021 - 2022	Advancing Istanbul University Press to International Standards as an Infrastructure Instrument, Project Supported by Higher Education Institutions
2020 - 2021	İÜ ARAŞTIRMA ETKİNLİĞİ PERFORMANS GÖSTERGELERİNİN ARTTIRILMASINDA İÜ YAYINEVİNİN ULUSLARARASI NORMATLARDAN SÜRDÜRÜLEBİLİRLİĞİNİN GELİŞTİRMESİ, Project Supported by Higher Education Institutions
2019 - 2020	Sinop İlinde Biyolojik Çeşitliliğe Dayalı Geleneksel Bilginin Belirlenmesi , Project Supported by Other Official Institutions
2017 - 2020	İSTANBUL ÜNİVERSİTESİ AKADEMİK DERGİLERİNİN GELİŞTİRİLMESİ PROJESİ, Project Supported by Higher Education Institutions
2019 - 2019	Yaşamın Her Alanında Bitkiler II, TUBITAK Project
2016 - 2019	Türkiyede Doğal Olarak Yetişen Ferula rigidula DC Türü Üzerinde Farmasötik Botanik Yönden Araştırmalar, Project Supported by Higher Education Institutions
2014 - 2018	The Evaluation Of Antimicrobial Activity of Salvia Species Growing in Anatolia, TUBITAK Project
2014 - 2018	"Anadolu'da Yetişen Salvia Türlerinin Antimikrobiyal Aktivite Açısından Değerlendirilmesi", TUBITAK Project
2017 - 2017	Comparison of some chloroplast DNA data for investigation of phylogenetic relationship of Turkish Pimpinella taxa, Project Supported by Higher Education Institutions
2015 - 2017	Kilyos Kumullarının Doğal Bitki Örtüsünün Belirlenmesi, Project Supported by Higher Education Institutions
2014 - 2017	Endemik Prangos turcica A. Duran, M. Sağiroğlu & H. Duman türü üzerine Farmakognozik Çalışmalar, Project Supported by Higher Education Institutions
2016 - 2016	Salvia potentillifolia ve Salvia nydeggeri türlerinin anatomik özellikleri, Project Supported by Higher Education Institutions
2016 - 2016	Eczacılık Fakültesi Eğitimini Ulusal Eczacılık Eğitimi Çekirdek Programına Uyarlama, Project Supported by Higher Education Institutions
2016 - 2016	Endangered Medicinal Plants in Turkey and Conservation Strategies, Project Supported by Higher Education Institutions
2016 - 2016	Türkiyedeki Pimpinella Cinsinin Mikromorfolojileri (Fruit micromorphology of genus Pimpinella L in Turkey), Project Supported by Higher Education Institutions
2014 - 2016	İSTE Bilgi Sistemi verilerinin Dijital Ortama Aktarılması, Project Supported by Higher Education Institutions
2013 - 2016	İSTE Bilgi Sisteminin İnternet Ortamına Entegrasyonu, Project Supported by Higher Education Institutions

2012 - 2016	Halk arasında kullanımı olan ve Trakya'da yetişen Apiaceae familyası üyeleri üzerinde farmasötik botanik arařtırmalar, Project Supported by Higher Education Institutions
2011 - 2015	Bupleurum genusunun Türkiye Revizyonu, Project Supported by Other Official Institutions
2014 - 2014	Türkiye'de Yetiřen Pimpinella Türlerinin Moleküler DNA Dizi Analizleri, Project Supported by Higher Education Institutions
2013 - 2014	A Rare and Endemic Pimpinella species from Turkey: P. sintenisii H. Wolff, Project Supported by Higher Education Institutions
2010 - 2014	Türkiye Geofitlerinin Kültüre Alınması Yeni Tür ve Çeřitlerin İlgili Sektörlere Kazandırılması, TUBITAK Project
2010 - 2014	Türkiye'de Yayılıř Gösteren Pimpinella L. (Apiaceae/Umbelliferae) Cinsinin Revizyonu ve Bu Cinsle Ait Bitkilerden Elde Edilen Uçucu Yağların Antioksidan Aktivitelerinin Arařtırılması, Project Supported by Higher Education Institutions
2013 - 2013	Why Yıldız Mountains (Northwest Turkey) have to be Biosphere Reserv Area?, Project Supported by Higher Education Institutions
2012 - 2012	Endemic and rare species in Northwest of European Turkey ?Yıldız Mountains-Kırklareli?, Project Supported by Higher Education Institutions
2011 - 2012	Apiaceae familyasında gıda olarak kullanılan bitkiler, Project Supported by Higher Education Institutions
2009 - 2010	Yıldız Dağlarında Doğal Kaynakların Ve Biyolojik Çeřitliliğın Korunması Ve Sürdürülebilir Geliřmesi Projesi, EU Supported Other Project
2009 - 2009	TÜRKİYE'DEKİ FERULAGO TÜRLERİ ÜZERİNDE KEMOTAKSONOMİK BİR ARAŐTIRMA (A CHEMOTAXONOMIC STUDY ON FERULAGO SPECIES IN TURKEY), Project Supported by Higher Education Institutions
2007 - 2009	Technical Assistance for Protection and Sustainable Development of Natural Resources and Biodiversity in the Yıldız Mountains in Turkey, EU Supported Other Project
2008 - 2008	Türkiye'de Ferulago cinsi (The Genus Ferulago in Turkey), Project Supported by Higher Education Institutions
2003 - 2005	Important Plant Areas in the BTC Pipeline Regions-Turkey, Other International Funding Programs
2001 - 2003	Orta ve Batı Toroslar'da Yetiřen Ferulago Türleri Üzerinde Taksonomik Arařtırmalar, Other International Funding Programs

## Activities in Scientific Journals

2018 - Continues	Turkish Journal of Biodiversity, Committee Member
2014 - Continues	Istanbul Journal of Pharmacy, First Editor

## Memberships / Tasks in Scientific Organizations

2018 - Continues	ECZAK, Head of Support Program
2014 - Continues	İÜ Kozmetik Klinik Arařtırmalar Etik Kurulu, Chairman

## Scientific Refereeing

February 2013	Turkish Journal of Botany , SCI Journal
February 2011	Turkish Journal of Botany , SCI Journal
January 2009	Turkish Journal of Botany , SCI Journal

## Metrics

Publication: 128  
Citation (WoS): 347  
Citation (Scopus): 370  
H-Index (WoS): 11  
H-Index (Scopus): 11

## Congress and Symposium Activities

2014	The 8th International Symposium on the Apiales, Attendee, İstanbul, Turkey
2013	OPTIMA, Attendee, Palermo, Italy
2013	8th Plant Life of South West Asia Symposium, Attendee, Edinburgh, United Kingdom
2012	13. Congress of the International Society for Ethnopharmacology, Attendee, Graz, Austria
2012	Second International Symposium on Biology of Rare and Endemic Plant Species (BIORARE), Attendee, Muğla, Turkey

## Invited Talks

October 2023	16. TÜRKİYE ECZACILIK KONGRESİ, Conference, Türk Eczacılar Birliği, Turkey
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## Scholarships

1998 - 1999	Chevening Scholarships, British Council
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## Non Academic Experience

2018 - Continues	SAĞLIK BAKANLIĞI
2017 - Continues	Other Public Institution, Sağlık Bakanlığı, Eczacılıkta Uzmanlık Birimi
2017 - Continues	Other Public Institution, Sağlık Bakanlığı, Eczacılıkta Uzmanlık Eğitimi Departmanı
1998 - 1999	Reading University, Plant Science Laboratories