

## **Prof. SEVİL ALBAYRAK**

### **Personal Information**

**Office Phone:** [+90 352 207 6666](tel:+903522076666) Extension: 33054

**Fax Phone:** [+90 352 437 4933](tel:+903524374933)

**Email:** salbayrak@erciyes.edu.tr

**Web:** <https://avesis.erciyes.edu.tr/salbayrak/cv>

### **International Researcher IDs**

ScholarID: IeUSRyKAAAAJ

ORCID: 0000-0002-0253-3746

Publons / Web Of Science ResearcherID: AAA-2308-2021

ScopusID: 23007788500

Yoksis Researcher ID: 36789

### **Education Information**

Doctorate, Erciyes University, Fen Bilimleri Enstitüsü, Biyoloji, Turkey 2004 - 2008

Postgraduate, Erciyes University, Fen Bilimleri Enstitüsü, Biyoloji, Turkey 2002 - 2004

Undergraduate, Erciyes University, Fen Fakültesi, Biyoloji, Turkey 1998 - 2002

### **Foreign Languages**

English, B2 Upper Intermediate

### **Dissertations**

Doctorate, Türkiye Helichrysum Mill. (Asteraceae) Taksonlarının Biyoaktiviteleri, Erciyes Üniversitesi, Fen Bilimleri Enstitüsü, Biyoloji, 2008

Postgraduate, Kuru Meyve Güvesi Plodia interpunctella Hubner (Lepidoptera:Pyralidae)'nın Bazı Biyolojik Özellikleri Üzerine Gamma Radyasyonunun Etkileri, Erciyes Üniversitesi, Fen Bilimleri Enstitüsü, Biyoloji, 2004

### **Research Areas**

Life Sciences, Biochemistry, Plant Biochemistry, Microbiology, Bacteriology, Natural Sciences

### **Academic Titles / Tasks**

Associate Professor, Erciyes University, Fen Fakültesi, Biyoloji, 2014 - Continues

Assistant Professor, Erciyes University, Fen Fakültesi, Biyoloji, 2009 - 2014

Research Assistant, Erciyes University, Fen Fakültesi, Biyoloji, 2005 - 2009

### **Academic and Administrative Experience**

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

- I. **Investigation of Phytochemical, Antioxidant and Antidiabetic Potentials of *< i>Scabiosa</i>* L. (*Caprifoliaceae*) Species with Chemometric Methods**  
ALBAYRAK S., AKSOY A., YILMAZ M. A., BEYZİ E.  
CHEMISTRY & BIODIVERSITY, vol.21, 2024 (SCI-Expanded)
- II. **Comparative analysis of phenolic compositions and biological activities of three endemic *Teucrium L.* (*Lamiaceae*) species from Turkey**  
ALBAYRAK S., AKSOY A.  
Anais da Academia Brasileira de Ciencias, vol.95, no.1, 2023 (SCI-Expanded)
- III. **Biological activities of essential oil and methanolic extract of endemic *Dorytoechas hastata* Boiss et Heldr. ex Bentham (*Lamiaceae*) from Turkey**  
ALBAYRAK S.  
INDIAN JOURNAL OF EXPERIMENTAL BIOLOGY, vol.59, no.12, pp.891-898, 2021 (SCI-Expanded)
- IV. **Athyrium plants - Review on phytopharmacy properties**  
Salehi B., Ezzat S. M., Fokou P. V. T., ALBAYRAK S., Vlaisavljevic S. V., SharifiRad M., Bhatt I. D., SharifiRad M., Belwal T., Ayatollahi S. A., et al.  
Journal of Traditional and Complementary Medicine, vol.9, pp.201-205, 2019 (SCI-Expanded)
- V. **Phenolic Contents and Biological Activity of Endemic *Origanum minutiflorum* Grown in Turkey**  
Albayrak S., Aksoy A.  
INDIAN JOURNAL OF PHARMACEUTICAL EDUCATION AND RESEARCH, vol.53, no.1, pp.160-170, 2019 (SCI-Expanded)
- VI. **Aloe Genus Plants: From Farm to Food Applications and Phytopharmacotherapy**  
Salehi B., ALBAYRAK S., Antolak H., Kregiel D., Pawlikowska E., Sharifi-Rad M., Uprety Y., Fokou P. V. T., Yousef Z., Zakaria Z. A., et al.  
INTERNATIONAL JOURNAL OF MOLECULAR SCIENCES, vol.19, no.9, 2018 (SCI-Expanded)
- VII. **Physicochemical, sensory, and bioactive properties of some traditional Turkish sorbets**  
EKİCİ L., Kafadar A. D., ALBAYRAK S.  
JOURNAL OF FOOD PROCESSING AND PRESERVATION, vol.42, no.9, 2018 (SCI-Expanded)
- VIII. **Antioxidant and antimicrobial activities of four *Astragalus* species growing wild in Turkey**  
ALBAYRAK S., Kaya O.  
TURKISH JOURNAL OF BIOCHEMISTRY-TURK BIYOKIMYA DERGİSİ, vol.43, no.4, pp.425-434, 2018 (SCI-Expanded)
- IX. **Comparison of phenolic components and biological activities of two *Centaurea* sp obtained by three extraction techniques**  
ALBAYRAK S., ATASAGUN B., AKSOY A.  
ASIAN PACIFIC JOURNAL OF TROPICAL MEDICINE, vol.10, no.6, pp.669-676, 2017 (SCI-Expanded)
- X. **In vitro antimicrobial studies of new benzimidazolium salts and silver N-heterocyclic carbene complexes**  
GÖK Y., AKKOÇ S., Erdogan H., ALBAYRAK S.  
JOURNAL OF ENZYME INHIBITION AND MEDICINAL CHEMISTRY, vol.31, no.6, pp.1322-1327, 2016 (SCI-Expanded)
- XI. **An investigation on antioxidant and antimicrobial activities of four *Inula helenium* L. taxa**  
ALBAYRAK S., CINAR A. E. K., Paksoy M. Y., AKSOY A.  
IRANIAN JOURNAL OF SCIENCE AND TECHNOLOGY TRANSACTION A-SCIENCE, vol.39, pp.473-483, 2015 (SCI-Expanded)
- XII. **A new method for the preparation of 5-acylidene and 5-imino substituted rhodanine derivatives and their antioxidant and antimicrobial activities**

- Ungoren S. H., ALBAYRAK S., Gunay A., Yurtseven L., Yurttas N.  
TETRAHEDRON, vol.71, no.25, pp.4312-4323, 2015 (SCI-Expanded)
- XIII. A comparative study on phenolic components and biological activity of some *Senecio* species in Turkey  
ALBAYRAK S., AKSOY A., Yurtseven L., Yaşar A.  
JOURNAL OF PHARMACY AND PHARMACOLOGY, vol.66, no.11, pp.1631-1640, 2014 (SCI-Expanded)
- XIV. N- Phenyl- substituted carbene precursors and their silver complexes: synthesis, characterization and antimicrobial activities  
Goek Y., AKKOÇ S., ALBAYRAK S., AKKURT M., Tahir M. N.  
APPLIED ORGANOMETALLIC CHEMISTRY, vol.28, no.4, pp.244-251, 2014 (SCI-Expanded)
- XV. EVALUATION OF ANTIOXIDANT AND ANTIMICROBIAL ACTIVITIES OF TWO ENDEMIC ANTHEMIS SPECIES IN TURKEY  
ALBAYRAK S., Aksoy A.  
JOURNAL OF FOOD BIOCHEMISTRY, vol.37, no.6, pp.639-645, 2013 (SCI-Expanded)
- XVI. The Volatile Compounds and Bioactivity of *Achillea sieheana* Stapf. (Asteraceae)  
Albayrak S.  
IRANIAN JOURNAL OF PHARMACEUTICAL RESEARCH, vol.12, no.1, pp.37-45, 2013 (SCI-Expanded)
- XVII. In vitro antioxidant and antimicrobial activity of some Lamiaceae species  
ALBAYRAK S., Aksoy A., Albayrak S., Sagdic O.  
IRANIAN JOURNAL OF SCIENCE AND TECHNOLOGY TRANSACTION A-SCIENCE, vol.37, pp.1-9, 2013 (SCI-Expanded)
- XVIII. ANTIMICROBIAL AND ANTIOXIDANT ACTIVITIES OF EXTRACTS AND LICHEN ACIDS OBTAINED FROM SOME UMBILICARIA SPECIES FROM CENTRAL ANATOLIA, TURKEY  
Bucukoglu T. Z., Albayrak S., HALICI M. G., Tay T.  
JOURNAL OF FOOD PROCESSING AND PRESERVATION, vol.37, no.6, pp.1103-1110, 2013 (SCI-Expanded)
- XIX. ESSENTIAL OIL COMPOSITION AND IN VITRO ANTIOXIDANT AND ANTIMICROBIAL ACTIVITIES OF *THYMUS CAPPADOCICUS* BOISS.  
ALBAYRAK S., Aksoy A.  
JOURNAL OF FOOD PROCESSING AND PRESERVATION, vol.37, no.5, pp.605-614, 2013 (SCI-Expanded)
- XX. Synthesis of 4-benzoyl-1,5-diphenyl-1H-pyrazole-3-carboxylic acid derivatives and their antimicrobial activities  
Şahan E., YILDIRIM I., Albayrak S.  
HETEROCYCLIC COMMUNICATIONS, vol.19, no.3, pp.183-187, 2013 (SCI-Expanded)
- XXI. Investigation of Some Functionalization Reactions of 4-Benzoyl-5-phenyl-1-(4-methoxyphenyl)-1H-pyrazole-3-carbonyl Chloride and Their Antimicrobial Activity  
Korkusuz E., YILDIRIM I., Albayrak S.  
JOURNAL OF THE CHINESE CHEMICAL SOCIETY, vol.60, no.5, pp.516-525, 2013 (SCI-Expanded)
- XXII. Biological activities of *Wiedemannia multifida* (Linnaeus) Bentham and *Wiedemannia orientalis* Fisch. & Mey.  
ALBAYRAK S., AKSOY A.  
ASIAN PACIFIC JOURNAL OF TROPICAL MEDICINE, vol.3, no.3, pp.196-201, 2013 (SCI-Expanded)
- XXIII. Essential Oil Compositions and Bioactivities of *Thymus revolutus* and *Cyclotrichium origanifolium*  
GÖKTÜRK R. S., SAĞDIÇ O., ÖZKAN G., ÜNAL O., AKSOY A., ALBAYRAK S., ARICI M., DURAK M. Z.  
JOURNAL OF ESSENTIAL OIL BEARING PLANTS, vol.16, no.6, pp.795-805, 2013 (SCI-Expanded)
- XXIV. ANTIOXIDANT AND ANTIMICROBIAL ACTIVITIES OF DIFFERENT EXTRACTS OF SOME MEDICINAL HERBS CONSUMED AS TEA AND SPICES IN TURKEY  
Albayrak S., Aksoy A., Sağdıç O., Albayrak S.  
JOURNAL OF FOOD BIOCHEMISTRY, vol.36, no.5, pp.547-554, 2012 (SCI-Expanded)
- XXV. Effect of Gamma Irradiation on Total Phenolic Contents and Antioxidant Activities of *Satureja Hortensis*, *Thymus Vulgaris*, and *Thymbra Spicata* from Turkey  
Gumus T., ALBAYRAK S., Sağdıç O., Arici M.

- INTERNATIONAL JOURNAL OF FOOD PROPERTIES, vol.14, no.4, pp.830-839, 2011 (SCI-Expanded)
- XXVI. IN VITRO CYTOTOXIC EFFECTS OF METHANOL EXTRACTS OF SIX HELICHRYSUM TAXA USED IN TRADITIONAL MEDICINE  
Eroglu H. E., Budak U., Hamzaoglu E., Aksoy A., ALBAYRAK S.  
PAKISTAN JOURNAL OF BOTANY, vol.42, no.5, pp.3229-3237, 2010 (SCI-Expanded)
- XXVII. In vitro antioxidant and antimicrobial properties of *Paronychia mughlaei* Chaudhri  
ALBAYRAK S., Aksoy A.  
ACTA BOTANICA GALLICA, vol.157, no.3, pp.411-418, 2010 (SCI-Expanded)
- XXVIII. Compositions, antioxidant and antimicrobial activities of *Helichrysum* (Asteraceae) species collected from Turkey  
ALBAYRAK S., Aksoy A., Sağdıç O., Hamzaoglu E.  
FOOD CHEMISTRY, vol.119, no.1, pp.114-122, 2010 (SCI-Expanded)
- XXIX. Phenolic compounds and antioxidant and antimicrobial properties of *Helichrysum* species collected from eastern Anatolia, Turkey  
ALBAYRAK S., Aksoy A., Sağdıç O., Budak U.  
TURKISH JOURNAL OF BIOLOGY, vol.34, no.4, pp.463-473, 2010 (SCI-Expanded)
- XXX. Study on chemical composition and biological activities of essential oil and extract from *Salvia pisisidica*  
Ozkan G., Sağdıç O., GÖKTÜRK R. S., ÜNAL O., ALBAYRAK S.  
LWT-FOOD SCIENCE AND TECHNOLOGY, vol.43, no.1, pp.186-190, 2010 (SCI-Expanded)
- XXXI. Cytogenetic effects of *Helichrysum arenarium* in human lymphocytes cultures  
Eroglu H. E., Hamzaoglu E., Aksoy A., Budak U., ALBAYRAK S.  
TURKISH JOURNAL OF BIOLOGY, vol.34, no.3, pp.253-259, 2010 (SCI-Expanded)
- XXXII. Effect of collection time on biological activity of Clary sage (*Salvia sclarea*)  
Tulukcu E., Sağdıç O., ALBAYRAK S., EKİCİ L., Yetim H.  
JOURNAL OF APPLIED BOTANY AND FOOD QUALITY, vol.83, no.1, pp.44-49, 2009 (SCI-Expanded)
- XXXIII. Genotoxic Potential of *Senecio trapezuntinus* in Cultured Human Lymphocytes  
Eroglu H. E., Hamzaoglu E., Aksoy A., Budak U., ALBAYRAK S.  
CARYOLOGIA, vol.62, no.4, pp.303-308, 2009 (SCI-Expanded)
- XXXIV. Cytogenetic effects of nine *Helichrysum* taxa in human lymphocytes culture  
EROĞLU H. E., AKSOY A., HAMZAÖGLU E., BUDAK Ü., ALBAYRAK S.  
CYTOTECHNOLOGY, vol.59, no.1, pp.65-72, 2009 (SCI-Expanded)
- XXXV. Antimicrobial and antioxidant activities of *Senecio* species growing in the Black Sea region, Turkey  
ALBAYRAK S., Aksoy A., Hanizaoglu E., EKİCİ L., Budak U.  
ACTA BOTANICA GALLICA, vol.155, no.3, pp.447-456, 2008 (SCI-Expanded)
- XXXVI. Gamma radiation sensitivity of the eggs, larvae and pupae of Indian meal moth *Plodia interpunctella* (Hubner) (Lepidoptera : Pyralidae)  
AYVAZ A., ALBAYRAK S., KARABÖRKLÜ S.  
PEST MANAGEMENT SCIENCE, vol.64, no.5, pp.505-512, 2008 (SCI-Expanded)
- XXXVII. Antimicrobial and antioxidant activities of *Helichrysum* species from the Mediterranean region of Turkey  
ALBAYRAK S., Sağdıç O., Aksoy A., Hamzaoglu E.  
ASIAN JOURNAL OF CHEMISTRY, vol.20, no.4, pp.3143-3152, 2008 (SCI-Expanded)
- XXXVIII. Biological activities of the extracts of two endemic *Sideritis* species in Turkey  
Sağdıç O., Aksoy A., Ozkan G., EKİCİ L., ALBAYRAK S.  
INNOVATIVE FOOD SCIENCE & EMERGING TECHNOLOGIES, vol.9, no.1, pp.80-84, 2008 (SCI-Expanded)
- XXXIX. Determination of Antimicrobial and Antioxidant Activities of Turkish Endemic *Salvia halophila* Hedge Albayrak S., Aksoy A., Hamzaoglu E.  
TURKISH JOURNAL OF BIOLOGY, vol.32, no.4, pp.265-270, 2008 (SCI-Expanded)
- XL. Inherited sterility in Mediterranean flour moth *Ephestia kuehniella* Zeller (Lepidoptera: Pyralidae): Effect of gamma radiation on insect fecundity, fertility and developmental period

- Ayvac A., Albayrak S., Tuncbilek A. S.  
Journal of Stored Products Research, vol.43, no.3, pp.234-239, 2007 (SCI-Expanded)
- XLI. Inherited sterility in Mediterranean flour moth *Ephestia kuehniella* Zeller Lepidoptera Pyralidae  
Effect of gamma radiation on insect fecundity fertility and developmental period *evanescens*  
*Westwood Hymenoptera Trichogrammatidae*  
AYVAZ A., ALBAYRAK S., TUNÇBİLEK A. S.  
Journal of Stored Products Research, vol.43, pp.234-239, 2007 (SCI-Expanded)

## Articles Published in Other Journals

- I. Antidiabetic and Antioxidant Effect of *Origanum minutiflorum* O. Schwarz & P. H. Davis in Streptozotocin-Induced Diabetic Rats  
Güllü İ. B., Albayrak S., KAYMAK E., Yay A. H.  
Hacettepe Journal of Biology and Chemistry, vol.51, no.3, pp.259-270, 2023 (Peer-Reviewed Journal)
- II. Benzimidazolium Salts Bearing 2-methyl-1,4-benzodioxane Group: Synthesis, Characterization, Computational Studies, In vitro Antioxidant and Antimicrobial Activity  
ALBAYRAK S., GÖK Y., Sari Y., TAŞKIN TOK T., AKTAŞ A., Sari Y.  
Biointerface Research in Applied Chemistry, vol.11, no.5, pp.13333-13346, 2021 (ESCI)
- III. Determination of biological activities of essential oil and extract obtained from *Achillea coarctata* Poir.  
ALBAYRAK S., Silahtarlioglu N.  
ADVANCES IN TRADITIONAL MEDICINE, vol.20, no.1, pp.77-88, 2020 (ESCI)
- IV. Karabağdayın Fitokimyası, Farmakolojisi ve Biyofonksiyonel Özellikleri  
İnanır C., Albayrak S., Ekici L.  
Avrupa Bilim ve Teknoloji Dergisi, no.16, pp.713-722, 2019 (Peer-Reviewed Journal)
- V. Antioxidant, Antimicrobial and Cytotoxic Activities of Endemic *Astragalus argaeus* Boiss. from Turkey  
Albayrak S., Kaya O.  
HACETTEPE JOURNAL OF BIOLOGY AND CHEMISTRY, vol.47, no.1, pp.87-97, 2019 (Peer-Reviewed Journal)
- VI. Phytochemical and Biological Activities of five *Turanecio Hamzaoğlu* (Asteraceae) Species from Turkey  
ALBAYRAK S., Aksoy A., Yaşar A., Yurtseven L., Budak Ü.  
Current Enzyme Inhibition, vol.13, pp.50-56, 2017 (Scopus)
- VII. BIOLOGICAL ACTIVITY EVALUATION OF NOVEL N-HETEROCYCLIC CARBENE PRECURSORS  
AKKOÇ S., GÖK Y., Erdogan H., ALBAYRAK S.  
INTERNATIONAL JOURNAL OF PHARMACEUTICAL SCIENCES AND RESEARCH, vol.8, no.1, pp.262-267, 2017 (Peer-Reviewed Journal)
- VIII. Screening the Antioxidant and Antimicrobial Properties of the Lichenized Ascomycete *Tornabea scutellifera*  
ALBAYRAK S., HALICI M. G., Koyun S.  
Erciyes Üniversitesi Fen Bilimleri Enstitüsü Dergisi, vol.32, no.2, pp.1-10, 2016 (Peer-Reviewed Journal)
- IX. A Comparative Study on Antioxidant and Antimicrobial Activities of Four *Senecio L.* Species from Turkey  
ALBAYRAK S., AKSOY A., Yurtseven L., Yaşar A.  
International Journal of Secondary Metabolite, vol.2, pp.26-36, 2015 (Peer-Reviewed Journal)
- X. A comparative study on antioxidant and antimicrobial activities of four *Senecio L* spacies from Turkey  
ALBAYRAK S., AKSOY A., Yurtseven L., Yaşar A.  
International Journal of Secondary Metabolite, vol.2, pp.26-36, 2015 (Peer-Reviewed Journal)
- XI. Chemical Compositions of Essential oil and In vitro Biological Activity of *Heracleum argaeum* Boiss.

**& Bal.**

ALBAYRAK S., Yurtseven L., Yaşar A., Aksoy A.

Current Research in Biological and Pharmaceutical Sciences, vol.3, no.2, pp.1-6, 2014 (Peer-Reviewed Journal)

- XII. **Bitkisel Ürünlerin Ve Gıdaların Antioksidan Kapasitelerinin Belirlenmesinde Kullanılan Yöntemler,**  
ALBAYRAK S., Sağdıç O., AKSOY A.

Erciyes Ün., Fen Bilimleri Enstitüsü Dergisi,, pp.401-0, 2010 (Peer-Reviewed Journal)

- XIII. **Propolis: Doğal Antimikrobiyal Madde**

ALBAYRAK S., Albayrak S.

Ankara Üniversitesi, Eczacılık Fakültesi Dergisi, vol.37, no.3, pp.201-215, 2008 (Scopus)

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

- I. **The genus of Helichrysum Mill.: An Ethnobotanical, Biological and Phytochemical Review**  
AKSOY A., ALBAYRAK S.  
7. International and 16. National Conference on: Plant Resources: Current Trends, Challenges and Solutions.,  
Peshawar, Pakistan, 23 - 26 March 2018, pp.105
- II. **Cytotoxic Activity of Achillea coarctata Poir. Extract**  
ALBAYRAK S., Silahtarlıoğlu N.  
2nd International Conference on Natural Products for Cancer Prevention and Therapy, Kayseri, Turkey, 8 - 11  
November 2017, vol.1, no.10, pp.1
- III. **Cytotoxic Activity of Endemic Astragalus argaeus Boiss. from Turkey**  
ALBAYRAK S., Kaya O.  
2nd International Conference on Natural Products for Cancer Prevention and Therapy, Kayseri, Turkey, 8 - 11  
November 2017, vol.1, no.10, pp.1
- IV. **Synthesis and Characterization of Biologically Important Organic Compounds**  
AKKOÇ S., İLHAN I. Ö., ALBAYRAK S.  
5th International BAU Drug Design Congress, İstanbul, Turkey, 19 - 21 October 2017, pp.38
- V. **Antioxidant and Antimicrobial Activity of Teucrium polium L**  
ALBAYRAK S., Silahtarlıoğlu N., Güllü İ. B.  
Ecology Symposium, Kayseri, Turkey, 11 May 2107 - 13 May 2017, pp.446
- VI. **Phytochemistry, Ethnobotany and Biological Property of the genus Origanum L.: A review**  
AKSOY A., ALBAYRAK S.  
1st International Conference on "Plants: Their Chemical and Biological Applications for Today and Tomorrow",  
Gujrat, Pakistan, 12 - 14 April 2017, pp.2
- VII. **Wild edible plants of Erciyes Mountain (Kayseri-Turkey).**  
AKSOY A., ALBAYRAK S.  
BEWS 2017 International Symposium on Biodiversity and Edible Wild Species., Antalya, Turkey, 3 - 05 April 2017,  
pp.125
- VIII. **Biological Activity of Endemic Origanum minutiflorum in Turkey**  
ALBAYRAK S., AKSOY A.  
2nd International Congress on Applied Biological Sciences, Bosnia And Herzegovina, 27 - 31 May 2016
- IX. **Centaurea aksoyi'nin Fenolik Bileşik, Antioksidan ve Antimikrobiyal Aktivite Yönünden İncelenmesi**  
ATASAGUN B., ALBAYRAK S., Aksoy A.  
1. Ulusal Bitki Biyolojisi Kongresi, Bolu, Turkey, 2 - 04 September 2015, pp.145
- X. **Astragalus microcephalus Willd. Bitkisinin Antioksidan ve Antimikrobiyal Aktivitesinin Belirlenmesi**  
ALBAYRAK S., Kaya O., Aksoy A.  
1. Ulusal Bitki Biyolojisi Kongresi, Bolu, Turkey, 2 - 04 September 2015, pp.147
- XI. **Centaurea amaena Boiss. & Balansa'nın Fenolik Bileşik ve Biyoaktivite Yönünden İncelenmesi**  
ALBAYRAK S., AKSOY A., ATASAGUN B.  
22. Ulusal Biyoloji Kongresi, Eskişehir, Turkey, 23 - 27 June 2014, pp.655

- XII. **N-Heterosiklik Karben Öncülleri ile Gümüş Komplekslerinin Sentezi Karakterizasyonu ve Antibakteriyel Özellikleri**  
AKKOÇ S., Özdemir F., Ertop E., Kocabay H., GÖK Y., İLHAN I. Ö., ALBAYRAK S.  
2. İlaç Kimyası, Üretilimi, Teknolojisi ve Standardizasyonu Kongresi, Antalya, Turkey, 21 - 23 March 2014
- XIII. **Determination of antioxidant and antimicrobial activity of Inula helenium ssp. orygalis (Boiss.) Grierson**  
ALBAYRAK S., KORKMAZ A., AKSOY A., PAKSOY M. Y.  
. International Biology Congress, Kyrgyzstan, 1 - 04 October 2012
- XIV. **Turanecio taraxacifolius var. discoideus'un Antioksidan ve Antimikrobiyal Aktivitesinin Belirlenmesi.**  
YAŞAR A., ALBAYRAK S., YURTSEVEN L., AKSOY A., BUDAK Ü.  
21. Ulusal Biyoloji Kongresi,, İzmir, Turkey, 1 - 04 September 2012, pp.381-382
- XV. **ahyalı (Kayseri) İlçesinin Etnobotanik Özellikleri**  
AKSOY A., ALBAYRAK S., ÇELİK J.  
I. Ulusal Yahyalı sempozyumu,, Kayseri, Turkey, 1 - 04 September 2012
- XVI. **Heracleum argaeum'un In Vitro Antioksidan ve Antimikrobiyal Aktivitelerinin Belirlenmesi.**  
ALBAYRAK S., AKSOY A., Sağdıç O., YURTSEVEN L., YAŞAR A.  
21. Ulusal Biyoloji Kongresi,, İzmir, Turkey, 1 - 04 September 2012, pp.383
- XVII. **Some Medicinal Plants of Kayseri and Their Traditional Uses, Turkey.**  
AKSOY A., ALBAYRAK S.  
Medicinal and aromatic plants in generating of new values in 21st centur, Bosnia And Herzegovina, 1 - 04 November 2011
- XVIII. **Ethnobotanic Properties of Elmali Mauntain, Kayseri (Turkey).**  
AKSOY A., ALBAYRAK S.  
International Society of Ethnobiology, II. Regional Workshop on Eastern European Ethnobiology Methodologies and methods in ethnobiology,, Hungary, 1 - 04 October 2011, pp.1
- XIX. **Antioxidant activities of three lichen acids isolated from some Umbilicaria species from Turkey**  
HALICI M. G., Zeytin Buçukoğlu T., Albayrak S.  
2nd International Conference of Plant Scientists & 11th National Meeting of Plant Scientists, Lahore, Pakistan, 22 - 24 February 2011, pp.35
- XX. **In vitro Bioactivity of Senecio doriiformis DC. subsp. doriiformis**  
ALBAYRAK S., AKSOY A., BUDAK Ü.  
International Conference On Plants and Environmental Pollution (ICPEP-2009),, Turkey, 1 - 04 July 2009
- XXI. **Bitkisel Ürünlerin Antioksidan Kapasitesinin Belirlenmesinde Kullanılan Yöntemler**  
AKSOY A., Sağdıç O., ALBAYRAK S.  
19. Ulusal Biyoloji Kongresi, Trabzon, Turkey, 1 - 04 June 2008, pp.374-375
- XXII. **Periferal Kan Lenfositlerinde Senecio trapezuntinus Boiss. Türünün Mitotik İndeks, Replikasyon İndeksi ve Mikronükleus Üzerine Etkisi**  
EROĞLU H. E., HAMZAOĞLU E., AKSOY A., BUDAK Ü., ALBAYRAK S.  
19. Ulusal Biyoloji Kongresi, Trabzon, Turkey, 1 - 04 June 2008, pp.475
- XXIII. **Tomarza İlçesinin Bazı Şifalı Bitkileri, Yöresel Adları ve Kullanım Amaçları,**  
AKSOY A., ALBAYRAK S.  
. Tomarza Sempozyumu, Kayseri, Turkey, 1 - 04 June 2008
- XXIV. **Geleneksel Halk Tibbında Yaygın Olarak Kullanılan Helichrysum plicatum DC. subsp. plicatum Taksonunun Genotoksik Potansiyeli**  
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