

Res. Asst. PhD TANSU USKUTOĞLU

Personal Information

Email: tansu.uskutoglu@bozok.edu.tr

Web: <https://avesis.bozok.edu.tr/tansu.uskutoglu>

International Researcher IDs

ORCID: 0000-0001-6631-1723

ScopusID: 57200629001

Yoksis Researcher ID: 240936

Education Information

Doctorate, Kahramanmaraş Sutcu Imam University, Institute Of Science, Tarla Bitkileri (Dr), Turkey 2017 - 2022

Postgraduate, Akdeniz University, Institute Of Science, Tarla Bitkileri (YI) (Tezli), Turkey 2014 - 2016

Undergraduate, Akdeniz University, Ziraat Fakültesi, Ziraat Mühendisliği Bölümü, Turkey 2008 - 2013

Dissertations

Doctorate, Aspir (*Carthamus tinctorius* L.) Tohumlarına Farklı Kimyasal Mutagen Uygulamalarının M1 ve M2 Generasyonlarında Bazı Tarımsal ve Teknolojik Özelliklere Etkisi, Kahramanmaraş Sutcu Imam University, Institute Of Science, 2022

Postgraduate, Şeker otu (*Stevia rebaudiana* Bertoni) bitkisinde ön uygulama ve farklı ortamların in vitro androgenesis üzerine etkileri, Akdeniz University, Fen Bilimleri Enstitüsü, Tarla Bitkileri (YI) (Tezli), 2016

Research Areas

Agriculture, Infield Plants, Other Crops Grown for Industrial Processing (perfume-producing plants, for medicine, etc.), Oil Plants, Alkaloidal Crops (tobacco,tea,coffee,cacao,poppies,cola nuts,chicory,marijuana,etc.), Medicinal Plants

Academic Titles / Tasks

Research Assistant, Yozgat Bozok University, Ziraat Fakültesi, Tarla Bitkileri, 2015 - Continues

Published journal articles indexed by SCI, SSCI, and AHCI

- Evaluation of antioxidant, antimicrobial, enzyme inhibition activity, and cell viability capacity of *Hypericum heterophyllum* vent., an endemic species in Turkey's Flora**
Eruygur N., Uçar E., TÜZÜN B., ATAŞ M., İnanır M., DEMİRBAŞ A., BAL H., Şenkal B., Uskutoğlu T.
Journal of Molecular Structure, vol.1307, 2024 (SCI-Expanded)
- The Evaluation of Essential Oils Compositions, Mineral and Heavy Metal Content of *Xanthium strumarium* L. Grown in Cultural Conditions**
ÇOŞGE ŞENKAL B., USKUTOĞLU T.
Revista de Chimie, vol.73, no.3, pp.55-66, 2022 (SCI-Expanded)

- III. **Phytochemical Composition of *Salvia candidissima* Vahl. ssp. *occidentalis* From Turkey**
Stankov S., Fidan H., Petkova N., Dincheva I., Stoyanova A., COŞGE ŞENKAL B., DOĞAN H., USKUTOĞLU T.
JOURNAL OF ESSENTIAL OIL BEARING PLANTS, vol.23, no.4, pp.710-718, 2020 (SCI-Expanded)
- IV. **Effects on Pre-treatment and Different Tissue Culture Media for Androgenesis in *Stevia rebaudiana* Bertoni**
USKUTOĞLU T., Uskutoglu D., TURGUT K.
SUGAR TECH, vol.21, no.6, pp.1016-1023, 2019 (SCI-Expanded)
- V. **Influence of harvest time on protein content and lipids profile of wild *Styrax officinalis* seeds from different locations in Turkey**
Cesur C., USKUTOĞLU T., COŞGE ŞENKAL B., Kiralan S. S., Kiralan M., Ramadan M. F.
RENDICONTE LINCEI-SCIENZE FISICHE E NATURALI, vol.30, no.4, pp.689-698, 2019 (SCI-Expanded)
- VI. **Determination of essential oil components, mineral matter, and heavy metal content of *Salvia virgata* Jacq. grown in culture conditions**
COŞGE ŞENKAL B., USKUTOĞLU T., Cesur C., Ozavci V., DOĞAN H.
TURKISH JOURNAL OF AGRICULTURE AND FORESTRY, vol.43, no.4, pp.395-404, 2019 (SCI-Expanded)
- VII. **Cocklebur (*Xanthium strumarium* L.) seed oil and its properties as an alternative biodiesel source**
Cesur C., ERYILMAZ T., USKUTOĞLU T., DOĞAN H., COŞGE ŞENKAL B.
TURKISH JOURNAL OF AGRICULTURE AND FORESTRY, vol.42, no.1, pp.29-37, 2018 (SCI-Expanded)

Articles Published in Other Journals

- I. **Avrupa Tescilli Bazı Kenevir (*Cannabis sativa* L.) Çeşitlerinin Verim Kriterleri Yönünden Performansı**
YILMAZ G., YAZICI L., YILDIRIM C., KOCER T., USKUTOĞLU T.
MAS Journal of Applied Sciences, vol.8, no.1, pp.7-15, 2023 (Peer-Reviewed Journal)
- II. **Biological activities of different plant species belonging to the Asteraceae family**
GÜÇLÜ G., Inanir M., Ucar E., Eruygur N., ATAŞ M., USKUTOĞLU T., Senkal B.
International Journal of Secondary Metabolite, vol.10, no.1, pp.11-22, 2023 (Scopus)
- III. **Fatty Acid Composition of Seed Oil from Cocklebur (*Xanthium Strumarium* Subsp. *Strumarium*) Grown in Turkey**
CESUR C., COŞGE ŞENKAL B., USKUTOĞLU T.
CUMHURİYET SCIENCE JOURNAL, vol.43, no.3, pp.379-383, 2022 (Peer-Reviewed Journal)
- IV. **Evaluation of First Seedling Development and Physical Characteristics, Viability and Germination of Seeds in Some Taxa of the Lamiaceae Family**
COŞGE ŞENKAL B., USKUTOĞLU T.
Black Sea Journal of Agriculture, vol.5, no.3, pp.200-207, 2022 (Peer-Reviewed Journal)
- V. **Evaluation of the chemical composition, genotoxic and cytotoxic effects of cocklebur (*Xanthium strumarium* L.) seed oil on human blood cells.**
BAŞ H., EROĞLU H. E., DOĞAN H., USKUTOĞLU T., COŞGE ŞENKAL B., CESUR C.
International Journal of Agriculture, Forestry and Life Sciences, 2022 (Peer-Reviewed Journal)
- VI. **Essential oil composition and mineral element content of *Salvia Aethiopis* L. from Turkey**
Senkal B., USKUTOĞLU T., Fidan H., Stankov S., DOĞAN H., Stoyanova A.
Bulgarian Chemical Communications, vol.54, no.1, pp.57-61, 2022 (Scopus)
- VII. **Pharmacological and biological features of ethanol extract of *Salvia virgata* Jacq**
ERGÜL M., ATAŞ M., BAL H., UÇAR SÖZMEN E., ERUYGUR N., COŞGE ŞENKAL B., USKUTOĞLU T.
Medicine Science, vol.10, no.4, pp.1103-1109, 2021 (Peer-Reviewed Journal)
- VIII. **Phytochemical composition of wild lemon balm (*Melissa officinalis* L.) from the flora of Bulgaria**
Doğan H., Uskutoğlu T., Baş H., Stankov S., Fidan H., Coşge Şenkale B., Stoyanova A., Petkova N., Yılmaz G., Dincheva I.
Anatolian Journal of Botany, vol.5, no.2, pp.112-119, 2021 (Peer-Reviewed Journal)
- IX. **Chemical Compositions, Antioxidant Activities, and Mineral Matter Contents of *Achillea collina***

Becker ex Rehb from the Flora of Bulgaria

DOĞAN H., USKUTOĞLU T., FİDAN H., Stankov S., BAŞ H., COŞGE ŞENKAL B., STOYANOVA A., PETKOVA N., DINCHEVA I., YILMAZ G.

Commagene Journal of Biology, vol.5, no.2, pp.143-149, 2021 (Scopus)

- X. **HAŞHAŞ TOHUM (Papaver somniferum L.) YAĞININ BİYODİZEL YAKIT ÖZELLİKLERİNİN BELİRLENMESİ**
CESUR C., ERYILMAZ T., USKUTOĞLU T., DOĞAN H., COŞGE ŞENKAL B., ALNIAK SEZER S.
Konya Journal of Engineering Sciences, vol.9, pp.797-808, 2021 (Peer-Reviewed Journal)
- XI. **Hypericum taxa of Turkey's flora and intra-population variation of morpho-agronomic traits in H. heterophyllum Vent., an endemic species**
COŞGE ŞENKAL B., USKUTOĞLU T.
İğdır Üniversitesi Fen Bilimleri Enstitüsü Dergisi, vol.11, pp.743-752, 2021 (Peer-Reviewed Journal)
- XII. **Chemical compositions, antioxidant activities, and mineral matter contents of Achillea collina Becker ex Rchb from the flora of Bulgaria.**
Doğan H., Uskutoğlu T., Fidan H., Stankov S., Baş H., Coşge Şenkal B., Stoyanova A., Petkova N., Dincheva I., Yılmaz G.
Commagene Journal of Biology, vol.5, no.2, pp.143-149, 2021 (Scopus)
- XIII. **Impacts of Extracts From Styrax officinalis L. on Seedling Growth of Salvia sclarea L.**
COŞGE ŞENKAL B., USKUTOĞLU T.
ISPEC Journal of Agricultural Sciences, vol.5, 2021 (Peer-Reviewed Journal)
- XIV. **Phytochemical composition of wild lemon balm (Melissa officinalis L.) from the flora of Bulgaria.**
Doğan H., Uskutoğlu T., Baş H., Stankov S., Fidan H., Coşge Şenkal B., Stoyanova A., Petkova N., Yılmaz G., Dincheva I.
Anatolian Journal of Botany, vol.5, no.2, pp.112-119, 2021 (Peer-Reviewed Journal)
- XV. **Phytochemical composition of Helichrysum arenarium (L.) Moench essential oil (aerial parts) from Turkey**
Stankov S., Fidan H., Petkova N., Stoyanova A., Dincheva I., Doğan H., Coşge Şenkal B., Uskutoğlu T., Baş H., Yılmaz G.
UKRAINIAN FOOD JOURNAL, vol.9, no.3, pp.503-512, 2020 (ESCI)
- XVI. **Phytochemical composition of Helichrysum arenarium (L.) Moench essential oil (aerial parts) from Turkey**
Stankov S., Fidan H., Petkova N., Stoyanova A., Dincheva I., DOĞAN H., COŞGE ŞENKAL B., USKUTOĞLU T., BAŞ H., YILMAZ G.
UKRAINIAN FOOD JOURNAL, vol.9, no.3, pp.503-512, 2020 (ESCI)
- XVII. **Biological Potential of Origanum Onites L. from Turkey**
FİDAN H., STANKOV S., NADEZHDA P., DINCHEVA I., STOYANOVA M., STOYANOVA A., KOLEVA Y., COŞGE ŞENKAL B., DOĞAN H., USKUTOĞLU T.
Oxidation Communications, vol.43, no.3, pp.477-488, 2020 (Scopus)
- XVIII. **The detailed chromosome measurements and b-chromosomes in Salvia virgata Jacq.**
DOĞAN H., EROĞLU H. E., COŞGE ŞENKAL B., CESUR C., USKUTOĞLU T., ÖZKAN U., ALTAY D.
Acta Biologica Turcica, 2019 (Peer-Reviewed Journal)
- XIX. **Tarımsal Ormancılık Kapsamında Yeni Bir Endüstri Bitkisi: Tesbi (Styrax officinalis L.) Çalısı**
CESUR C., COŞGE ŞENKAL B., USKUTOĞLU T., DOĞAN H., KAYA A. R., FİDAN H.
EJONS International Journal on Mathematic, Engineering and Natural Sciences, vol.2, no.5, pp.83-90, 2018 (Peer-Reviewed Journal)
- XX. **Pıtrak (Xanthium strumarium L.) bitkisinin farklı açılardan değerlendirilmesi**
USKUTOĞLU T., CESUR C., COŞGE ŞENKAL B., AĞAR D.
Anadolu Dergisi, 2018 (Peer-Reviewed Journal)
- XXI. **Antioxidant activity of fruit extracts of Prangos ferulacea (L.) Lindl. from Turkey**
CESUR C., COŞGE ŞENKAL B., YAMAN C., USKUTOĞLU T.
İğdır Üniversitesi Fen Bilimleri Enstitüsü Dergisi, vol.7, no.4, pp.249-256, 2017 (Peer-Reviewed Journal)
- XXII. **Pıtrak (Xanthium strumarium L.) tohumlarının en uygun çimlendirme metotlarının belirlenmesi üzerine bir araştırma**
CESUR C., COŞGE ŞENKAL B., USKUTOĞLU T., YAMAN C., Yurteri T.

- Türkiye Tarımsal Araştırmalar Dergisi, vol.4, no.2, pp.124-130, 2017 (Peer-Reviewed Journal)
- XXIII. **Pıtrak (*Xanthium Strumarium L.*) Tohumlarının En Uygun Çimlendirme Metodlarının Belirlenmesi Üzerine Bir Araştırma**
CESUR C., COŞGE ŞENKAL B., USKUTOĞLU T., YAMAN C., Yurteri T.
Türkiye Tarımsal Araştırmalar Dergisi, vol.4, no.2, pp.124-130, 2017 (Peer-Reviewed Journal)
- XXIV. **Oil yield and fatty acids profile of cocklebur (*Xanthium strumarium*) as affected by applying different nitrogen fertilizers**
CESUR C., USKUTOĞLU T., COŞGE ŞENKAL B., KIRALAN S. S., KIRALAN M., ramadan m.
Advances in Food Science, vol.39, no.2, pp.44-47, 2017 (Peer-Reviewed Journal)
- XXV. **Determination of Use of Fenugreek (*Trigonella foenum-graceum L.*) as Food and Some Morphological Characteristics**
COŞGE ŞENKAL B., Kürşat B., DOĞAN H., CESUR C., USKUTOĞLU T.
Scientific Works of University of Food Technologies, 2017 (Peer-Reviewed Journal)

Books & Book Chapters

- I. **CLARY SAGE (*Salvia sclarea L.*): BOTANICAL DESCRIPTION, USES AND CULTIVATION**
COŞGE ŞENKAL B., USKUTOĞLU T.
in: TIBBİ VE AROMATİK BİTKİLERİN FONKSİYONEL KULLANIM ALANLARI, TİCARETİ VE SÜRDÜRÜLEBİLİRLİĞİ, Prof. Dr. Rüveyde TUNÇTÜRK, Editor, Iksad Publishing House, pp.85-104, 2022
- II. **TARLA BİTKİLERİNİN "ZİYNETİ" TIBBİ VE AROMATİK BİTKİLERİNDEN; ÇOK FARKLI FAYDALANMA POTANSİYELİ OLAN ALTERNATİF BİR YAĞLI TOHURLU BİTKİ: TESBİ (*Styrax officinalis L.*)**
CESUR C., USKUTOĞLU T.
in: TARIM BİLİMLERİ ALANINDA MULTİDİSİPLİNER GÜNCEL ÇALIŞMALAR-I, Doç.Dr. Kübra Yazıcı, Doç.Dr. Hülya Doğan, Editor, Iksad Publishing House, Ankara, pp.39-56, 2022
- III. **THE MINERAL MATTER CONTENTS OF SALVIA TAXA IN FLORA OF TÜRKİYE**
COŞGE ŞENKAL B., USKUTOĞLU T., DOĞAN H.
in: NEW DEVELOPMENT ON MEDICINAL AND AROMATIC PLANTS-II, Assoc. Prof. Dr. Gülen ÖZYAZICI, Editor, Iksad Publications, Ankara, pp.309-320, 2022
- IV. **SALVIA TAXA REGISTERED IN YOZGAT FLORA AND THEIR BIOLOGICAL ACTIVITIES**
COŞGE ŞENKAL B., USKUTOĞLU T., DOĞAN H., YAZICI L.
in: NEW DEVELOPMENT ON MEDICINAL AND AROMATIC PLANTS-II, Assoc. Prof. Dr. Gülen ÖZYAZICI, Editor, Iksad Publications, Ankara, pp.287-308, 2022
- V. **Turkey's situation in the production and trade of medicinal aromatic plants in the world.**
Doğan H., Fidan H., Stankov S., Uskutoğlu T., Coşge Şenkal B., Baş H., Stoyanova A.
in: Research and Reviews in Agriculture, Forestry and Aquaculture Sciences – II, Prof. Dr. İbrahim Cengizler, Assoc. Prof. Dr. Selçuk Duman, Editor, Gece Publishing, Ankara, pp.1-16, 2021
- VI. **EVALUATION OF THE ANTIOXIDANT CAPACITY OF *Salvia virgata* Jacq. GROWN IN SEMI-ARID CONDITIONS**
COŞGE ŞENKAL B., USKUTOĞLU T.
in: NEW DEVELOPMENT ON MEDICINAL AND AROMATIC PLANTS, ÖZYAZICI Gülen, Editor, Iksad Publications, pp.145-171, 2021
- VII. **TURKEY'S SITUATION IN THE PRODUCTION AND TRADE OF MEDICINAL AROMATIC PLANTS IN THE WORLD**
DOĞAN H., Fidan H., STANKOV S., USKUTOĞLU T., COŞGE ŞENKAL B., BAŞ H., STOYANOVA A., STOYANOVA A.
in: RESEARCH & REVIEWS IN AGRICULTURE, FORESTRY AND AQUACULTURE SCIENCES - II, Cengizler İbrahim, Duman, Selçuk, Editor, Gece Publishing, pp.1-16, 2021
- VIII. **Application, Usage and Outputs of Chemical Mutagens in Field Crop Breeding**
USKUTOĞLU T., COŞGE ŞENKAL B.
in: ACADEMIC STUDIES IN AGRICULTURE, FORESTRY AND AQUACULTURE SCIENCES, ATIK Atilla, Editor, Duvar

Publishing, pp.121-140, 2021

- IX. **THE CARYOLOGICAL STUDIES ON *Salvia sclarea* L., *Salvia aethiopis* L. AND *Salvia verticillata* subsp. *amasiaca* (Freyn & Bornm.) IN TURKEY**
EROĞLU H. E., DOĞAN H., USKUTOĞLU T., COŞGE ŞENKAL B.
in: NEW DEVELOPMENT ON MEDICINAL AND AROMATIC PLANTS, ÖZYAZICI Gülen, Editor, Iksad Publications, pp.173-189, 2021
- X. **EVALUATION of BIOLOGICAL ACTIVITY and CHEMICAL COMPONENTS of *Marrubium parviflorum* subsp. *parviflorum***
UÇAR SÖZMEN E., ERGÜL M., AKTAŞ M., USKUTOĞLU T., COŞGE ŞENKAL B.
in: Research in Medicinal and Aromatic Plants, Assist. Prof. Dr. Gülen ÖZYAZICI, Editor, İKSAD, Ankara, pp.3-23, 2020

Refereed Congress / Symposium Publications in Proceedings

- I. **USAGE AREAS OF FLOWERS OBTAINED FROM SAFFLOWER**
USKUTOĞLU T., COŞGE ŞENKAL B.
4. INTERNATIONAL BAKU SCIENTIFIC RESEARCH CONGRESS, Baku, Azerbaijan, 30 November - 01 December 2022
- II. **ALLELOPATHIC EFFECTS OF ESSENTIAL OILS ON SEED GERMINATION AND SEEDLING DEVELOPMENT**
COŞGE ŞENKAL B., USKUTOĞLU T.
4. INTERNATIONAL BAKU SCIENTIFIC RESEARCH CONGRESS, Baku, Azerbaijan, 30 November - 01 December 2022
- III. **ECONOMIC IMPORTANCE OF ESSENTIAL OIL AND CRUDE OIL OBTAINED FROM CORIANDER (*Coriandrum sativum* L.) FRUITS**
COŞGE ŞENKAL B., USKUTOĞLU T.
ANKARA INTERNATIONAL CONGRESS ON SCIENTIFIC RESEARCH-VII, Ankara, Turkey, 02 December 2022
- IV. **GENETIC DIVERSITY AND MUTATION**
USKUTOĞLU T., COŞGE ŞENKAL B.
ANKARA INTERNATIONAL CONGRESS ON SCIENTIFIC RESEARCH-VII, Ankara, Turkey, 2 - 04 December 2022
- V. **EVALUATION OF CHEMICAL COMPOSITION AND BIOAVAILABILITY OF INDUSTRIAL HEMP (*Cannabis sativa* L.) ESSENTIAL OIL**
COŞGE ŞENKAL B., USKUTOĞLU T.
IV- INTERNATIONAL CONFERENCE OF FOOD, AGRICULTURE, AND VETERINARY SCIENCES, Van, Turkey, 27 - 28 May 2022
- VI. **MICROPROPAGATION OF *Origanum acutidens* (Hand.-Mazz.) Ietswaart UNDER IN VITRO CONDITIONS AND DETERMINATION OF SOME AGRONOMIC PROPERTIES**
USKUTOĞLU T., COŞGE ŞENKAL B.
IV- INTERNATIONAL CONFERENCE OF FOOD, AGRICULTURE, AND VETERINARY SCIENCES, Van, Turkey, 27 - 28 May 2022
- VII. **Impacts of environmental factors on synthesis of secondary metabolites in medicinal and aromatic plants**
COŞGE ŞENKAL B., USKUTOĞLU T.
9. INTERNATIONAL CONFERENCE ON AGRICULTURE, ANIMAL SCIENCES AND RURAL DEVELOPMENT, Burdur, Turkey, 19 - 20 March 2022
- VIII. **EVALUATION OF THE CHEMICAL COMPOSITION AND BIOLOGICAL ACTIVITY OF *SALVIA SCLAREA* L. ESSENTIAL OIL**
COŞGE ŞENKAL B., USKUTOĞLU T.
MIDDLE EAST INTERNATIONAL CONFERENCE ON CONTEMPORARY SCIENTIFIC STUDIES-VII, Lebanon, Lebanon, 3 - 04 March 2022
- IX. **The environmental and agronomic factors in cannabis (*Cannabis sativa* L.) cultivation**
USKUTOĞLU T., COŞGE ŞENKAL B.

9. INTERNATIONAL CONFERENCE ON AGRICULTURE, ANIMAL SCIENCES AND RURAL DEVELOPMENT, Burdur, Turkey, 19 - 20 March 2022
- X. **EVALUATION OF THE EFFECT OF TESBI (*STYRAX OFFICINALIS* L.) SEED EXTRACTS ON SEEDLING DEVELOPMENT OF SOME PLANTS**
USKUTOĞLU T., COŞGE ŞENKAL B., DOĞAN H.
Agrosym 2021, Bosnia And Herzegovina, 07 October 2021 - 10 October 2022
- XI. **DETERMINATION OF ESSENTIAL OIL COMPONENTS, MINERAL MATTER, AND HEAVY METAL OF CLARY SAGE (*SALVIA SCLAREA* L.) COLLECTED FROM CENTRAL ANATOLIA IN TURKEY**
USKUTOĞLU T., COŞGE ŞENKAL B., DOĞAN H.
Agrosym 2021, Bosnia And Herzegovina, 07 October 2021 - 10 October 2022
- XII. **Mutation Breeding Applications in Medicinal and Aromatic Plants**
USKUTOĞLU T., COŞGE ŞENKAL B., DOĞAN H.
7th INTERNATIONAL CONFERENCE ON AGRICULTURE, ANIMAL SCIENCE and RURAL DEVELOPMENT, Turkey, 18 September 2021 - 19 September 2022
- XIII. **Production and trade of medicinal aromatic plants in Turkey.**
Doğan H., Uskutoğlu T., Fidan H., Stankov S., Coşge Şenkal B., Baş H., Stoyanova A.
1st International Applied Scientific Conference Medicinal, Aromatic and Edible Plants (MAEPs), Plovdiv, Bulgaria, 09 September 2021
- XIV. **Chemical composition and biological activity of pennyroyal (*Mentha pulegium* L.) grown in Turkey**
Fidan H., Stankov S., Petkova N., Tasheva S., Stoyanova A., Dincheva I., Senkal B. C., Dogan H., USKUTOĞLU T.
7th International Conference on Energy Efficiency and Agricultural Engineering, EE and AE 2020, Ruse, Bulgaria, 12 - 14 November 2020
- XV. **Lamiaceae Familyasına Ait Bazı Taksonların Bitkisel Özellikleri, Tıbbi Önemi ve Sitotoksik Özelliklerinin Değerlendirilmesi**
COŞGE ŞENKAL B., USKUTOĞLU T.
Türkiye 13. Ulusal, 1. Uluslararası Tarla Bitkileri Kongresi, Antalya, Turkey, 1 - 04 November 2019, pp.115-121
- XVI. **Tesbi (*Styrax officinalis* L.) Çalısının Kültüre Alınması İçin Yapılan Çalışmalar**
CESUR C., USKUTOĞLU T., COŞGE ŞENKAL B., DOĞAN H.
Türkiye 13. Ulusal, 1. Uluslararası Tarla Bitkileri Kongresi, 1 - 04 November 2019, pp.350-356
- XVII. **LAMIACEAE (BALLIBABAGİLLER) FAMILYASINA AİT BAZI TAKSONLARIN TOHUMLA ÇOĞALTIM POTANSİYELERİNİN DEĞERLENDİRİLMESİ**
USKUTOĞLU T., COŞGE ŞENKAL B.
I. International Ornamental Plants Congress-VII. Süs Bitkileri Kongresi, 9 - 11 October 2019, pp.91-97
- XVIII. **TÜRKİYE FLORASI'NIN ADAÇAYI (*Salvia*) TAKSONLARI VE SÜS BİTKİSİ POTANSİYELİNE SAHİP İKİ ADAÇAYI TÜRÜNÜN (*S. viridis* L.- *S. sclarea* L.) YETİŞTİRİCİLİĞİ**
COŞGE ŞENKAL B., USKUTOĞLU T.
I. International Ornamental Plants Congress - VII. Süs Bitkileri Kongresi 301, 9 - 11 October 2019, pp.301-310
- XIX. **BAZI ADAÇAYI (*SALVIA* SP.) TÜRLERİNDEN ELDE EDİLEN UÇUCU YAĞLARINANA BİLEŞENLERİNİN KULLANIM ALANLARI BAKIMINDAN DEĞERLENDİRİLMESİ**
COŞGE ŞENKAL B., USKUTOĞLU T.
2. ULUSLARARASI ERCİYES BİLİMSEL ARAŞTIRMALAR KONGRESİ, 27 - 29 September 2019, pp.241-249
- XX. ***Salvia tomentosa* Mill.: Ekonomik Önemi, Uçucu Yağ Bileşenleri ile Mineral Madde Ve Ağır Metal İçeriğinin Değerlendirilmesi**
COŞGE ŞENKAL B., USKUTOĞLU T., DOĞAN H.
Hasat Uluslararası Tarım ve Orman Kongresi, 21 - 23 June 2019, pp.1174-1185
- XXI. **Türkiye'xxde yetişen pıtrak (*X. strumarium* subsp. *strumarium*) bitkisinin tohum yağının yağ asidi kompozisyonu**
CESUR C., COŞGE ŞENKAL B., USKUTOĞLU T.
I. ulusal mühendislik ve teknoloji kongresi, Karaman, Turkey, 17 - 19 October 2019, pp.3
- XXII. **STACHYS LAVANDULIFOLIA VAHL. TÜRÜNÜNÜ UÇUCU YAĞ KOMPOZİSYONUNUN VE SİTOTOKSİK ETKİSİNİN İNCELENMESİ**

- USKUTOĞLU T., COŞGE ŞENKAL B.
2. ULUSLARARASI ERCİYESBİLİMSEL ARAŞTIRMALAR KONGRESİ, 27 - 29 September 2019, pp.47-51
- XXIII. **Kişniş (*Coriandrum sativum* L.) tohum uçucu yağının kullanım alanları ve uçucu yağ kompozisyonu üzerine diurnal varyabilitenin etkisi**
COŞGE ŞENKAL B., USKUTOĞLU T., ERSİN E., DOĞAN H.
2nd International Eurasian Conference on Biological and Chemical Sciences (EurasianBioChem 2019), 28 - 29 June 2019, pp.1426-1432
- XXIV. **Tarımsal Ormancılık Kapsamında Yenilenebilir Enerji Kaynağı Olarak *Styrax officinalis* L.**
USKUTOĞLU T., CESUR C., COŞGE ŞENKAL B., DOĞAN H., ERYILMAZ T.
4th International Non-Wood Forest Products Symposium, Bursa, Turkey, 4 - 06 October 2018, pp.176-183
- XXV. **Yozgat ili ekolojik koşullarında haşhaş yetiştiriciliği**
DOĞAN H., COŞGE ŞENKAL B., CESUR C., USKUTOĞLU T., ALNIAK SEZER S.
3. uluslararası bozok sempozyumu, Yozgat, Turkey, 3 - 05 May 2018
- XXVI. **Yozgat'xxta iyi tarım ve organik tarım uygulamalarının gıda güvenliğine katkısı**
CESUR C., COŞGE ŞENKAL B., USKUTOĞLU T.
II. Uluslararası Bozok Sempozyumu, 4 - 06 May 2017
- XXVII. **Yozgat ili gıda sanayinde kullanılan tıbbi ve aromatik bitkilerin iyi tarım uygulamaları kapsamında yetiştiriciliği**
COŞGE ŞENKAL B., CESUR C., USKUTOĞLU T.
II. Uluslararası Bozok Sempozyumu, Yozgat'xxın Turizm Potansiyelleri ve Sorunları, 4 - 06 May 2017
- XXVIII. **Allelopathic effect on plant growth of essential oil components and essential oils of aromatic plants**
YAMAN C., COŞGE ŞENKAL B., CESUR C., USKUTOĞLU T.
International Advances Research Engineering Congress, Osmaniye, Turkey, 16 - 18 November 2017, pp.2286-2289
- XXIX. **Allelopathic efect on plant growth of essential oil components and essential oils of aromatic plants**
YAMAN C., COŞGE ŞENKAL B., CESUR C., USKUTOĞLU T.
International Advances Research Engineering Congress, 16 - 18 November 2017
- XXX. **Determination of use of fenugreek (*Trigonella Foenum-Graceum* L.) as food and some morphological characteristics**
COŞGE ŞENKAL B., bucak k., DOĞAN H., CESUR C., USKUTOĞLU T.
INTERNATIONAL CONFERENCE "FOOD SCIENCE, ENGINEERING AND TECHNOLOGY 2017", 20 - 21 October 2017
- XXXI. **Medicinal Plants Commonly Used in Anatolian Folk Medicine**
COŞGE ŞENKAL B., CESUR C., USKUTOĞLU T., DOĞAN H.
3rd INTERNATIONAL CONFERENCE ON ENGINEERING AND NATURAL SCIENCES, 3 - 07 May 2017
- XXXII. **An alternative oil plant: *Styrax* (*StyraxOfficinalis* L.)**
CESUR C., COŞGE ŞENKAL B., USKUTOĞLU T., DOĞAN H.
3th International Conference on Engineering and Natural Sciences (ICENS 2017), 3 - 07 May 2017
- XXXIII. **Determination of yield, yield components and fatty acid composition of safflower (*Carthamus tinctorius* L.) cultivars grown in Yozgat conditions and fuel properties of safflower**
CESUR C., ÇOKKIZGIN A., COŞGE ŞENKAL B., YURTERİ E., USKUTOĞLU T.
2nd International Balkan Agriculture Congress, 16 - 18 May 2017
- XXXIV. **Antibacterial activities and chemical composition of the essential oils from *Salvia sclarea* L. collected from naturae and cultivated in Turkey**
COŞGE ŞENKAL B., CESUR C., TÜRKER A., USKUTOĞLU T.
2. International Balkan Agriculture Congress, 16 - 18 May 2017
- XXXV. **Different evaluation opportunities Tesbi (*Styrax officinalis* L.) shrup.**
CESUR C., COŞGE ŞENKAL B., USKUTOĞLU T.
1st International Congress on Medicinal and Aromatic Plants Natural and Helthy Life, 10 - 12 May 2017
- XXXVI. **Antibacterial activities and chemical composition of the essential oils from *Salvia sclarea* L. collected from nature and cultivated in Turkey**
COŞGE ŞENKAL B., TÜRKER A., CESUR C., USKUTOĞLU T.
2nd International Balkan Agriculture Congress, 16 - 18 May 2017

- XXXVII. **Artemisia taxa registered in Turkey Flora and its usage areas and biological activity of A. annua L. essential oil**
COŞGE ŞENKAL B., CESUR C., TÜRKER A., USKUTOĞLU T.
1st International Congress on Medicinal and Aromatic Plants Natural and Healthy Life, 10 - 12 May 2017
- XXXVIII. **Economic, social and ecological of some wild plants with medicinal and aromatic potential**
USKUTOĞLU T., CESUR C., COŞGE ŞENKAL B., AĞAR D.
1st International Congress on Medicinal and aromatic Plants Natural and Healthy Life, 10 - 12 May 2017
- XXXIX. **THE INVESTIGATION OF SOME YIELD AND YIELD COMPONENTS OF POPPY (PAPAVER SOMNIFERUM L.) CULTIVARS GROWN IN YOZGAT ECOLOGICAL CONDITIONS**
DOĞAN H., COŞGE ŞENKAL B., CESUR C., ERYILMAZ T., ALNIAK SEZER S., YEŞİLYURT M. K., USKUTOĞLU T., YAMAN C.
I. INTERNATIONAL CONGRESS on MEDICINAL and AROMATIC PLANTS: "NATURAL and HEALTHY LIFE", 10 - 11 May 2017, pp.1164
- XL. **Cocklebur (Xanthium strumarium L.) plant benefits from different viewpoint**
USKUTOĞLU T., CESUR C., COŞGE ŞENKAL B., YAMAN C.
International Symposium on Biodiversity and Edible Wild Species, 3 - 05 April 2017
- XLI. **YOZGAT İLİNİN ORGANİK TARIM POTANSİYELİ VE GELİŞTİRİLMESİ İÇİN TAVSİYELER**
CESUR C., COŞGE ŞENKAL B., DOĞAN H., YAMAN C., USKUTOĞLU T.
I. ULUSLARARASI BOZOK SEMPOZYUMU, Yozgat, Turkey, 5 - 07 May 2016, vol.4, pp.189-204
- XLII. **YOZGAT FLORASINA KAYITLI ADA ÇAYI SALVIA TAKSONLARININ BİTKİSEL ÖZELLİKLERİ VE TIBBİ ÖNEMİ**
COŞGE ŞENKAL B., İPEK A., CESUR C., DOĞAN H., YAMAN C., USKUTOĞLU T.
I. ULUSLARARASI BOZOK SEMPOZYUMU, Yozgat, Turkey, 5 - 07 May 2016, vol.4, pp.85-96
- XLIII. **Haploidy Role and Importance of Plant Biotechnology**
USKUTOĞLU T., CESUR C., COŞGE ŞENKAL B., YAMAN C.
International Conference on Engineering and Natural Sciences (ICENS) 2016, Sarajevo, Bosnia And Herzegovina, 24 - 28 May 2016, vol.3, pp.502-508
- XLIV. **The Investigation of the Potential into Culture of Cocklebur Xanthium strumarium L**
CESUR C., COŞGE ŞENKAL B., USKUTOĞLU T., YAMAN C.
International Conference on Engineering and Natural Sciences (ICENS) 2016, Sarajevo, Bosnia And Herzegovina, 24 - 28 May 2016, vol.4, pp.834-837
- XLV. **The Importance and Traditional Uses of Sideritis Taxa in Turkey Flora**
COŞGE ŞENKAL B., CESUR C., YAMAN C., USKUTOĞLU T.
International Conference on Engineering and Natural Sciences (ICENS) 2016, Sarajevo, Bosnia And Herzegovina, 24 - 28 May 2016, vol.2, pp.465-470
- XLVI. **Yozgat Florasına kayıtlı adaçayı salvia taksonlarının bitkisel özellikleri ve tıbbi önemi**
COŞGE ŞENKAL B., İPEK A., CESUR C., DOĞAN H., YAMAN C., USKUTOĞLU T., İPEK G.
1. uluslararası bozok sempozyumu, 5 - 07 May 2016
- XLVII. **Yozgat İlinin Organik Tarım Potansiyeli ve Geliştirilmesi İçin Tavsiyeler**
CESUR C., COŞGE ŞENKAL B., DOĞAN H., USKUTOĞLU T., YAMAN C.
I. ULUSLARARASI BOZOK SEMPOZYUMU, 5 - 07 May 2016
- XLVIII. **Yozgat ilinin organik tarım potansiyeli ve geliştirilmesi için tavsiyeler**
CESUR C., COŞGE ŞENKAL B., DOĞAN H., YAMAN C., USKUTOĞLU T.
1. uluslararası bozok sempozyumu, 5 - 07 May 2016

Supported Projects

COŞGE ŞENKAL B., USKUTOĞLU T., Project Supported by Higher Education Institutions, Bitki Doku Kültürü Araştırma ve Uygulama Laboratuvarı Fiziki Alt Yapısının İyileştirilmesi, 2018 - 2018

Metrics

Publication: 90

Citation (WoS): 34

Citation (Scopus): 47

H-Index (WoS): 3

H-Index (Scopus): 3