

Prof. BELGİN COŞGE ŞENKAL

Personal Information

Email: belgin.senkal@bozok.edu.tr

Web: <https://avesis.bozok.edu.tr/belgin.senkal>

International Researcher IDs

ScholarID: Kpalj5IAAAAJ

ORCID: 0000-0001-7330-8098

Publons / Web Of Science ResearcherID: G-2929-2019

ScopusID: 56464325600

Yoksis Researcher ID: 27347

Education Information

Doctorate, Ankara University, Fen Bilimleri Enstitüsü, Tarla Bitkileri (Dr), Turkey 1996 - 2001

Postgraduate, Ankara University, Fen Bilimleri Enstitüsü, Tarla Bitkileri (YI) (Tezli), Turkey 1994 - 1996

Undergraduate, Ankara University, Ziraat Fakültesi, Tarla Bitkileri Bölümü, Turkey 1990 - 1994

Foreign Languages

English, B2 Upper Intermediate

Dissertations

Postgraduate, Ayçiçeğinde (*Helianthus annuus* L.) genetik erkısır hatların seçimi ile tohum verimine, verim öğelerinin etkisi, Ankara University, Fen Bilimleri Enstitüsü, Tarla Bitkileri (YI) (Tezli), 1996

Research Areas

Agricultural Sciences

Academic Titles / Tasks

Assistant Professor, Bolu Abant İzzet Baysal University, Vocational School, 2008 - 2011

Academic and Administrative Experience

Yozgat Bozok University, 2018 - Continues

Yozgat Bozok University, 2013 - Continues

Bolu Abant İzzet Baysal University, 2009 - 2012

Advising Theses

- COŞGE ŞENKAL B., Yozgat / Sarıkaya koşullarında 3 çeşit (İnegöl Alası, Ahmetbey, Palancı) çerezlik ayçiçeğinde sulama sayısının kalite ve verim miktarı üzerine etkileri, Postgraduate, R.BAT(Student), 2020
- COŞGE ŞENKAL B., Aspir (*Carthamus tinctorius L.*)'de farklı gelişmedönemlerinde yapılan sulamanın verim ve bazı verim öğeleri üzerine etkileri, Postgraduate, H.MARAŞ(Student), 2019
- COŞGE ŞENKAL B., Tarla ortamında veya doku kültürü yöntemiyle yetiştirilen *Salvia viridis L.*'in antioksidan aktivitesinin araştırılması, Postgraduate, K.KARAMAYA(Student), 2019
- COŞGE ŞENKAL B., Yozgat koşullarında yetiştirilen kişniş (*Coriandrum sativum L.*)'in uçucu yağ ve özütlerinin antibakteriyel aktivitesi, Postgraduate, E.ERSİN(Student), 2019
- COŞGE ŞENKAL B., Farklı ekim zamanlarının kişniş (*Coriandrum sativum L.*) bitkisinin bazı verim ve verim unsurları üzerine etkisi, Postgraduate, A.ÇETİN(Student), 2019
- COŞGE ŞENKAL B., Farklı fosfor dozlarının kişniş (*Coriandrum sativum L.*) bitkisinde verim, verim özellikleri ve uçucu yağ oranı üzerine etkileri, Postgraduate, G.KAPLAN(Student), 2019
- COŞGE ŞENKAL B., Yozgat ili ekolojik koşullarında farklı ekim zamanlarının aspir (*Carthamus tinctorius L.*)'de verim ve verim unsurları üzerine etkisi, Postgraduate, D.YÜCE(Student), 2019
- COŞGE ŞENKAL B., Kireçli toprak koşullarında farklı organik gübrelerin aspir (*Carthamus tinctorius L.*) bitkisinde verim ve verim özellikleri üzerine etkileri, Postgraduate, Ş.BATANAY(Student), 2016
- COŞGE ŞENKAL B., Farklı zamanlarda hasat edilen ekinezya (*Echinacea purpurea (L.) Moench*) bitki ekstraktlarının antioksidan aktivitelerinin belirlenmesi, Postgraduate, R.VİLDAN(Student), 2016
- COŞGE ŞENKAL B., Farklı humik asit dozlarının yazlık ve kışlık ekilen kişniş (*Coriandrum sativum L.*)'in bazı tarımsal özellikleri ile uçucu yağ oranı üzerine etkileri, Postgraduate, H.ÇINARLIDERE(Student), 2016
- COŞGE ŞENKAL B., Çemen (*Trigonella foenum-Graecum L.*)'de yazlık ve günlük ekimin verim ve bazı morfolojik özellikler üzerine etkileri, Postgraduate, K.BUÇAK(Student), 2016

Published journal articles indexed by SCI, SSCI, and AHCI

- I. **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)
- II. **The Evaluation of Essential Oils Compositions, Mineral and Heavy Metal Content of *Xanthium strumarium L.* Grown in Cultural Conditions**
COŞGE 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. **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.
RENDICONTI LINCEI-SCIENZE FISICHE E NATURALI, vol.30, no.4, pp.689-698, 2019 (SCI-Expanded)
- V. **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)
- VI. **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)
- VII. **Profile of Heavy Metal and Nutrient Elements in Some Sideritis Species**

KORKMAZ K., KARA Ş. M., ÖZKUTLU F., AKGÜN M., COŞGE ŞENKAL B.

INDIAN JOURNAL OF PHARMACEUTICAL EDUCATION AND RESEARCH, vol.51, no.3, 2017 (SCI-Expanded)

- VIII. **Impact of harvest times on the quality characteristics of oils recovered from different safflower (*Carthamus tinctorius*) cultivars sown in spring and autumn**
COŞGE ŞENKAL B., KIRALAN M., Ramadan M. F.
EUROPEAN FOOD RESEARCH AND TECHNOLOGY, vol.242, no.3, pp.371-381, 2016 (SCI-Expanded)
- IX. **Recovery of *Verticillium dahliae* from commercially available potato seed lots planted in Turkey and characterization of isolates by vegetative compatibility and aggressiveness**
GÖRE M. E., COŞGE ŞENKAL B., BERK S., Onaran H., Altın N., Ay E., Tuna S., ZENCİRCİ N.
PHYTOPARASITICA, vol.43, no.2, pp.241-251, 2015 (SCI-Expanded)
- X. **The Effect of Different Harvest Stages on Chemical Composition and Antioxidant Capacity of Essential Oil from *Artemisia annua* L.**
COŞGE ŞENKAL B., KIRALAN M., YAMAN C.
JOURNAL OF AGRICULTURAL SCIENCES-TARIM BİLİMLERİ DERGİSİ, vol.21, no.1, pp.71-77, 2015 (SCI-Expanded)
- XI. **Comparison of Essential Oil Components of *Salvia forskahlei* L. Collected from Nature and Cultivated**
İPEK A., GÜRBÜZ B., Bingol U., GEVEN F., Uyanık M., AKGÜL G., Rezaeieh K. A. P., COŞGE ŞENKAL B.
JOURNAL OF ESSENTIAL OIL BEARING PLANTS, vol.17, no.5, pp.1012-1016, 2014 (SCI-Expanded)

Articles Published in Other Journals

- I. **Investigation of the Usability of Biodiesel Produced from Coriander (*Coriandrum Sativum* L.) Gürbüz Registered Variety Crude Oil in Diesel Engines**
ŞAHİN S., COŞGE ŞENKAL B., ERYILMAZ T., USKUTOĞLU T.
SELÇUK JOURNAL OF AGRICULTURE AND FOOD SCIENCES, vol.37, no.3, pp.505-514, 2023 (Peer-Reviewed Journal)
- II. **PHYTOCHEMICAL PROFILE OF *AGRIMONIA EUPATORIA* L. FROM BULGARIA AND EFFECTS OF ITS EXTRACTS ON *GALLERIA MELLONELLA* (L.) (LEPIDOPTERA: PYRALIDAE) LARVAE**
Doğan H., Başı H., Fidan H., Stankov S., Stoyanova A., Uskutoğlu T., Coşge Şenkale B., Yılmaz G.
CARPATHIAN JOURNAL OF FOOD SCIENCE AND TECHNOLOGY, vol.15, no.3, pp.58-69, 2023 (ESCI)
- III. **The Impact of Morpho- and Onto-Genetic Variation on Essential Oil Profile of *Hypericum heterophyllum* Vent., an Endemic Species in Turkey's Flora**
COŞGE ŞENKAL B., USKUTOĞLU T.
KSU TARIM VE DOĞA DERGİSİ-KSU JOURNAL OF AGRICULTURE AND NATURE, vol.26, 2023 (ESCI)
- IV. **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)
- V. **Impacts of essential oil and extracts obtained from coriander cultivars (*Coriandrum sativum* L.) on important some pathogenic bacteria**
ERSİN E., COŞGE ŞENKAL B.
Current Perspectives on Medicinal and Aromatic Plants, 2023 (Peer-Reviewed Journal)
- VI. **The antioxidant capacities of leaf extracts from *Salvia viridis* L.**
KARAMAYA K., COŞGE ŞENKAL B.
Current Perspectives on Medicinal and Aromatic Plants, vol.5, no.2, pp.127-135, 2022 (Peer-Reviewed Journal)
- VII. **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)
- VIII. **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)

- IX. **Essential oil composition and mineral element content of *Salvia Aethiopsis* L. from Turkey**
COŞGE ŞENKAL B., USKUTOĞLU T., Fidan H., Stanko S., DOĞAN H., Albene S.
CUMHURİYET SCIENCE JOURNAL, 2022 (Peer-Reviewed Journal)
- X. **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)
- XI. **Farklı fosfor dozlarının kişniş (*Coriandrum sativum* L.) bitkisinde verim, verim özellikleri ve uçucu yağ oranı üzerine etkileri**
Kaplan G., COŞGE ŞENKAL B.
Akademik Ziraat Dergisi, 2021 (Peer-Reviewed Journal)
- XII. **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)
- XIII. **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)
- XIV. **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)
- XV. ***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.
İğdir Üniversitesi Fen Bilimleri Enstitüsü Dergisi, vol.11, pp.743-752, 2021 (Peer-Reviewed Journal)
- XVI. **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)
- XVII. **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 Şenkale B., Stoyanova A., Petkova N., Dincheva I., Yılmaz G.
Commagene Journal of Biology, vol.5, no.2, pp.143-149, 2021 (Scopus)
- XVIII. **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)
- XIX. **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)
- XX. **The Role of Secondary Metabolites Obtained from Medicinal and Aromatic Plants in Our Lives**
COŞGE ŞENKAL B.
ISPEC Journal of Agricultural Sciences, 2020 (Peer-Reviewed Journal)
- XXI. **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 Şenkale B., Uskutoğlu T., Baş H., Yılmaz G.
UKRAINIAN FOOD JOURNAL, vol.9, no.3, pp.503-512, 2020 (ESCI)
- XXII. **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)
- XXIII. **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)
- XXIV. **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)
- XXV. **The Effect of Cuttings Stages on Components and Content of Essential Oils from Salvia viridis L.**
COŞGE ŞENKAL B.
KSU TARIM VE DOGA DERGISI-KSU JOURNAL OF AGRICULTURE AND NATURE, vol.22, no.1, pp.71-77, 2019 (ESCI)
- XXVI. **Evaluation of some agronomical characteristics and essential oil ratio coriander (Coriandrum sativum L.) cultivars cultivated by applying different acid doses**
COŞGE ŞENKAL B., ÇINARLIDERE H.
international advanced researches and engineering journal, 2019 (Peer-Reviewed Journal)
- XXVII. **Tarımsal Ormancılık Kapsamında Yeni Bir Endüstri Bitkisi: Tesbi (Styrax officinalis L.) Çalışı**
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)
- XXVIII. **pıtrak bitkisinin (Xanthium strumarium L.) bitkisinin farklı açılardan değerlendirilmesi**
USKUTOĞLU T., CESUR C., COŞGE ŞENKAL B.
Journal of Aegean Agricultural Research Institute, vol.28, no.1, pp.113-118, 2018 (Peer-Reviewed Journal)
- XXIX. **Pıtrak (Xanthium strumarium L.) bitkisinin farklı açılardan değerlendirilmesi**
USKUTOĞLU T., CESUR C., COŞGE ŞENKAL B., AĞAR D.
Anadolu Dergisi, 2018 (Peer-Reviewed Journal)
- XXX. **Antioxidant activity of fruit extracts of Prangos ferulacea (L.) Lindl. from Turkey**
CESUR C., COŞGE ŞENKAL B., YAMAN C., USKUTOĞLU T.
İğdir Üniversitesi Fen Bilimleri Enstitüsü Dergisi, vol.7, no.4, pp.249-256, 2017 (Peer-Reviewed Journal)
- XXXI. **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)
- XXXII. **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)
- XXXIII. **Oil yield and fatty acids profile of cocklebur (Xanthium strumarium) asaffected 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)
- XXXIV. **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)
- XXXV. **Effects of high boron containing irrigation waters on plant characteristics of basil Ocimum basilicum L**
TAŞ İ., Özkay F., Yeter T., Ceren G., COŞGE ŞENKAL B.
Journal of Agricultural Faculty of Gaziosmanpasa University, 2016 (Peer-Reviewed Journal)
- XXXVI. **The Investigation of the Potential into Culture of Cocklebur (Xanthium strumarium L.)**
Cesur C., COŞGE ŞENKAL B.

KAHRAMANMARAS SUTCU IMAM UNIVERSITY JOURNAL OF NATURAL SCIENCES, vol.19, no.1, pp.72-75, 2016 (ESCI)

- XXXVII. **ıtıtrak *Xanthium strumarium* L bitkisinin kltre alınma potansiyelinin incelenmesi**
CESUR C., COŐGE ŐENKAL B.
KS Doęa Bilimleri Dergisi, 2016 (Peer-Reviewed Journal)
- XXXVIII. ***Hypericum* species in flora of Turkey**
BİNGL M. ., COŐGE ŐENKAL B., GRBZ B.
Aromatic Plant Science and Biotechnology, vol.5, pp.86-90, 2011 (Peer-Reviewed Journal)
- XXXIX. **Chemical components of essential oils from basil *Ocimum basilicum* L grown at different nitrogen levels**
daneshian a., COŐGE ŐENKAL B., GRBZ B., İPEK A.
International Journal of Natural and Engineering Sciences, vol.3, pp.1-5, 2009 (Peer-Reviewed Journal)
- XL. **GC MS analysis of herbage essential oil from lemon balms *Melissa officinalis* L grown in Turkey**
COŐGE ŐENKAL B., İPEK A., GRBZ B.
Journal of Applied Biological Science, vol.2, pp.1-5, 2009 (Peer-Reviewed Journal)
- XLI. **Performance of some safflower *Carthamus tinctorius* L varieties sown in late autumn and late spring**
COŐGE ŐENKAL B., KAYA M. D.
S D Univ. Fen Bilimleri ens. Dergisi, vol.12, pp.13-18, 2008 (Peer-Reviewed Journal)
- XLII. **Oil content and fatty acid composition of some safflower *Carthamus tinctorius* L varieties sown in spring and winter**
COŐGE ŐENKAL B., GRBZ B., KIRALAN M.
International Journal of Natural and Engineering Sciences, vol.1, pp.11-16, 2007 (Peer-Reviewed Journal)
- XLIII. **The essential oil of lemon balm *Melissa officinalis* L its components and using fields**
Bahtiyarca Baędat R., COŐGE ŐENKAL B.
OMU Dergisi, vol.21, pp.116-121, 2006 (Peer-Reviewed Journal)
- XLIV. **GENETİęİ DEęİŐTİRİLMİŐ TRANSGENİK ORGANİZMALAR ZARARLI MIDİR**
ULUKAN H., COŐGE ŐENKAL B.
TSE & STANDARD, EKONOMİ VE TEKNİK DERęİŐİ, pp.67-71, 2005 (Peer-Reviewed Journal)
- XLV. ***Kebera capparidis* spp yetiŐtiricilięi ve nemi**
COŐGE ŐENKAL B., GRBZ B., durmuŐ ali s., ŐEKEROęLU N.
Bitkisel AraŐtırma Dergisi, vol.2, pp.29-35, 2005 (Peer-Reviewed Journal)
- XLVI. **Correlations between some yield and yield components in sunflower *Helianthus annuus* L hybrid line and varieties**
BAYRAKTAR N., COŐGE ŐENKAL B.
Journal of Agricultural Sciences, vol.10, pp.111-115, 2004 (Scopus)

Books & Book Chapters

- I. **Distribution and Essential Oil Composition of *Teucrium* Taxon The Flora of Trkiye**
CoŐge Őenkal B.
in: New Frontiers in Agriculture, Forest and water issues, Assoc. Prof. Dr. Gkhan ŐEN, Assoc. Prof. Vedat AVUŐ, Editor, Duvar Publishing, İzmır, pp.157-175, 2023
- II. **Sweet fennel (*Foeniculum vulgare* MILL. var. *dulce*): Cultivation and Industrial use**
CoŐge Őenkal B., Uskutoęlu T.
in: CURRENT STUDIES ON MEDICINAL PLANTS-I, Assoc. Prof. Dr. Glen ZYAZICI, Editor, İksad Yayınevi, Ankara, pp.39-56, 2023
- III. **Breeding criteria for medical and aromatic plants of economic importance**
CoŐge Őenkal B., Uskutoęlu T., Yıldırım M. B.
in: CURRENT STUDIES ON MEDICINAL PLANTS-I, Assoc. Prof. Dr. Glen ZYAZICI, Editor, İksad Yayınevi, Ankara, pp.3-38, 2023

- IV. **Methods of propagation in medicinal and aromatic plants**
Coşge Şenkâl B.
in: Planning Topics in Agriculture, Assoc. Prof. Dr. Gülşah Bengisu, Editor, İksad Yayınevi, Ankara, pp.37-54, 2023
- V. **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, İksad Publications, Ankara, pp.309-320, 2022
- VI. **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, İksad Publishing House, pp.85-104, 2022
- VII. **Uses of some *Salvia Taxa* and Main Components of Essential Oil in Turkey Flora**
COŞGE ŞENKAL B., USKUTOĞLU T.
in: New Trends in Agriculture, Forestry and Aquaculture Sciences, Prof. Dr. Nilda ERSOY, Editor, Duvar Publishing, pp.343-358, 2022
- VIII. ***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, Doç. Dr. Gülen Özyazıcı, Editor, İKSAD, Ankara, pp.287-308, 2022
- IX. **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, İksad Publications, Ankara, pp.287-308, 2022
- X. **THE CARYOLOGICAL STUDIES ON *Salvia sclarea* L., *Salvia aethiopsis* 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, İksad Publications, pp.173-189, 2021
- XI. **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 Atila, Editor, Duvar Publishing, pp.121-140, 2021
- XII. **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, İksad Publications, pp.145-171, 2021
- XIII. **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
- XIV. **The Caryological Studies on *Salvia sclarea* L., *Salvia aethiopsis* 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, GÜLEN ÖZYAZICI, Editor, İKSAD Publications, pp.173-189, 2021
- XV. **EVALUATION of BIOLOGICAL ACTIVITY and CHEMICAL COMPONENTS of *Marrubium parviflorum* subsp. *parviflorum* Fisch. & C.A.Mey. EXTRACT**
UÇAR SÖZMEN E., ERGÜL M., ATAŞ M., USKUTOĞLU T., COŞGE ŞENKAL B.
in: Research in Medicinal and Aromatic Plants, , Editor, İKSAD, pp.3-23, 2020

- XVI. **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. **The chemical compositions and importance of the main components of Salvia tomentosa Mill. essential oil**
COŞGE ŞENKAL B.
International Euroasia Congress on Scientific Researches and Recent Trends XII, Ankara, Turkey, 29 - 30 November 2023
- II. **Evaluation of mineral compositions of some sage (Salvia sp.) taxa registered in the flora of Türkiye**
COŞGE ŞENKAL B., USKUTOĞLU T.
V. BALKAN AGRICULTURE CONGRESS, 26 - 27 September 2023
- III. **The evaluation of yield and some quality parameters in Lavandula angustifolia mill**
USKUTOĞLU T., COŞGE ŞENKAL B., Başak Yıldırım M.
V. BALKAN AGRICULTURAL CONGRESS, 20 September 2023
- IV. **DISTRIBUTION, RICHNESS AND CULTURE OF SALVIA TAXONS IN THE FLORA OF TÜRKİYE**
COŞGE ŞENKAL B.
SILK ROAD 2. International Scientific Research Congress, 26 - 27 September 2023
- V. **VARIATIONS CAUSED BY CHEMICAL AND PHYSICAL MUTAGENS IN MEDICINAL-AROMATIC PLANTS**
COŞGE ŞENKAL B.
KARADENİZ 13th INTERNATIONAL CONFERENCE ON APPLIED SCIENCES, 21 - 24 July 2023
- VI. **FACTORS AFFECTING THE AMOUNT AND COMPOSITION OF ESSENTIAL OIL IN AROMATIC PLANTS**
COŞGE ŞENKAL B.
ANKARA INTERNATIONAL CONGRESS ON SCIENTIFIC RESEARCH-VIII, Turkey, 9 - 11 June 2023
- VII. **AN IMPORTANT SOURCE OF SCLAREOL: SALVIA SCLAREA L. AND ITS ESSENTIAL OIL**
COŞGE ŞENKAL B.
INTERNATIONAL CONGRESS ON SCIENTIFIC RESEARCH-VIII, Turkey, 9 - 11 June 2023
- VIII. **CURRENT STUDIES ON THE ESSENTIAL OIL OF CANNABIS (CANNABİS SATİVA L.)**
COŞGE ŞENKAL B., USKUTOĞLU T.
ACADEMY 1ST INTERNATIONAL CONFERENCE ON INDUSTRIAL HEMP STUDIES, 24 - 26 March 2023
- IX. **Allelopathic effects of essential oils on seed germination and seedling developmet**
COŞGE ŞENKAL B., USKUTOĞLU T.
4. International Baku Scientific Research Congress, Baku, Azerbaijan, 30 November 2022, pp.341-347
- X. **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
- XI. **ALLELOPATHİC 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
- XII. **GENETIC DIVERSITY AND MUTATION**
USKUTOĞLU T., COŞGE ŞENKAL B.
ANKARA INTERNATIONAL CONGRESS ON SCIENTIFIC RESEARCH-VII, Ankara, Turkey, 2 - 04 December 2022
- XIII. **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

- XIV. **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
- XV. **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
- XVI. **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
- XVII. **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
- XVIII. **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
- XIX. **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
- XX. **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
- XXI. **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
- XXII. **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
- XXIII. **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
- XXIV. **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
- XXV. **Tesbi (*Styrax officinalis* L.) çalısının kültüre alınması için yapılan çalışmalar.**
CESUR C., USKUTOĞLU T., COŞGE ŞENKAL B., DOĞAN H.
1.uluslararası tarla bitkileri kongresi, 1 - 04 November 2019

- XXVI. **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
- XXVII. **LAMIACEAE (BALLIBABAGİLLER) FAMYLYASINA AİT BAZI TAKSONLARIN TOHUMLA ÇOĞALTIM POTANSİYELLERİNİN DEĞERLENDİRİLMESİ**
USKUTOĞLU T., COŞGE ŞENKAL B.
I.International Ornamental Plants Congress-VII.Süs Bitkileri Kongresi, 9 - 11 October 2019, pp.91-97
- XXVIII. **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
- XXIX. **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
- XXX. **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
- XXXI. **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
- XXXII. **STACHYS LAVANDULIFOLIA VAHL. TÜRÜNÜNÜ UÇUCU YAĞ KOMPOZİSYONUNUNVE SİTOTOKSİK ETKİSİNİN İNCELENMESİ**
USKUTOĞLU T., COŞGE ŞENKAL B.
2. ULUSLARARASI ERCİYES BİLİMSEL ARAŞTIRMALAR KONGRESİ, 27 - 29 September 2019, pp.47-51
- XXXIII. **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
- XXXIV. **Dünya' da ve Türkiye' de Uçucu Yağ Pazarı**
DOĞAN H., USKUTOĞLU T., COŞGE ŞENKAL B.
2nd International Eurasian Conference on Biological and Chemical Sciences (EurasianBioChem 2019, Ankara, Turkey, 28 - 29 June 2019, pp.1438-1443
- XXXV. **Investigation of The Antimicrobial Activity of Extracts Obtained From Tesbi (Styrax officinalis L.)**
USKUTOĞLU T., COŞGE ŞENKAL B., CESUR C., DOĞAN H.
MESMAP-5, 24 - 26 June 2019, pp.56
- XXXVI. **Impact of Different Cutting Stages on the Content, Chemical Composition and Antibacterial Activite of Essential Oils from Salvia officinalis L**
COŞGE ŞENKAL B., USKUTOĞLU T., TÜRKER A., DOĞAN H.
MESMAP-5, 24 - 19 April 2019, pp.24
- XXXVII. **Kurak ve Kıraç Şartlara Toleranslı Bitkilerin Bitkisel Üretim Desenine Kazandırılmasının Kırsal Kalkınma Politikalarına Katkısı: Tesbi Çalısı (Styrax officinalis L.) Nümunesi**
CESUR C., COŞGE ŞENKAL B., DOĞAN H., USKUTOĞLU T., YURTERİ E., KAYA A. R.
VI. International KOP Regional Development Symposium, Konya, Turkey, 26 - 28 October 2018, pp.858-866
- XXXVIII. **Investigation of essential oil composition, nutrient elements and heavy metal profiles of Salvia crptantha Montbret et Aucher ex Benth., and endmic species to Turkey**
COŞGE ŞENKAL B., USKUTOĞLU T., DOĞAN H., CESUR C.

5th International Symposium on Multidisciplinary studies, 16 - 17 November 2018

- XXXIX. **TARIMSAL ORMANCILIK KAPSAMINDA YENİ BİR ENDÜSTRİBİTKİSİ: TESBİ (*Styrax officinalis* L.) ÇALISI**
CESUR C., COŞGE ŞENKAL B., USKUTOĞLU T., DOĞAN H., Fidan H.
4th International Non-Wood Forest Products Symposium, 4 - 06 October 2018
- XL. **Chemical composition of essential oil from two endemic *Salvia* species (*S. cryptantha* and *S. cyanescens*) registered to Turkey flora**
COŞGE ŞENKAL B., CESUR C., DOĞAN H., USKUTOĞLU T.
4th International Non-Wood Forest Products Symposium, 4 - 06 October 2018
- XLI. **Antibacterial activities of essential oil from seed of sweet fennel (*Foeniculum vulgare* Mill. var. *dulce*)**
COŞGE ŞENKAL B., TÜRKER A., CESUR C., DOĞAN H., USKUTOĞLU T.
3rd International Conference on Engineering Technology and Applied Sciences ICETAS, 17 - 21 July 2018
- XLII. **The investigation of some morphological, biological and chemical properties of tesbi shrub (*Styrax officinalis* L.)**
CESUR C., COŞGE ŞENKAL B., DOĞAN H., USKUTOĞLU T., Fidan H.
3rd International Conference on Engineering Technology and Applied Sciences, 17 - 21 July 2018
- XLIII. **A Study on the Determination of Optimum Germination Methods for Tesbi (*Styrax officinalis* L.)**
USKUTOĞLU T., CESUR C., COŞGE ŞENKAL B., DOĞAN H., Fidan H., STANKOV S.
3rd International Conference on Engineering Technology and Applied Sciences (ICETAS), 17 - 21 July 2018
- XLIV. **Türkiye'ye Endemik *Salvia cryptantha* Montbret et Aucher ex Benth.' nın Mineral Madde ve Ağır Metal İçeriği ile Uçucu Yağ Bileşenlerinin İncelenmesi**
COŞGE ŞENKAL B., USKUTOĞLU T., DOĞAN H., CESUR C.
International Symposium on Multidisciplinary Studies, 16 - 17 November 2018
- XLV. **Kırsal Kalkınma Politikalarına Katkısı: Tesbi Çalışması (*Styrax officinalis* L.) Nümunesi**
CESUR C., COŞGE ŞENKAL B., DOĞAN H., USKUTOĞLU T., YURTERİ E., KAYA A. R.
VI.KOP BÖLGESEL KALKINMA SEMPOZYUMU "KOPBKS-2018", Konya, Turkey, 26 - 28 October 2018, pp.858-866
- XLVI. **KURAK VE KIRAÇ ŞARTLARA TOLERANSLI BİTKİLERİN BİTKİSEL ÜRETİM DESENİNE KAZANDIRILMASININ KIRSAL KALKINMA POLİTİKALARINA KATKISI: TESBİ ÇALISI (*Styrax officinalis* L.) NÜMUNESİ**
CESUR C., DOĞAN H., YURTERİ E., COŞGE ŞENKAL B., USKUTOĞLU T., KAYA A. R.
VI. KOP ULUSLARARASI BÖLGESEL KALKINMA SEMPOZYUMU, 26 - 28 October 2018
- XLVII. **Tarımsal Ormançılık 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
- XLVIII. **Yozgat Ekolojik Koşullarında Yetiştirilen Çemen (*Trigonella foenum-graceum* L.) ve Kışniş (*Coriandrum sativum* L.) Bitkilerinin Verim Performanslarının Belirlenmesi**
COŞGE ŞENKAL B., CESUR C., USKUTOĞLU T., DOĞAN H., KÖSE F.
III. ULUSLARARASIBOZOK SEMPOZYUMU, 3 - 05 May 2018
- XLIX. **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
- L. **The detailed chromosome measurements and B-chromosomes in *Salvia virgata***
DOĞAN H., EROĞLU H. E., COŞGE ŞENKAL B., CESUR C., USKUTOĞLU T., Altay D., ÖZKAN U.
International Eurasian Conference on Biological and Chemical Sciences, 26 - 27 April 2018
- LI. **Kurak koşullarda tıbbi ve aromatik bitki yetiştiriciliğinin önemi**
COŞGE ŞENKAL B., CESUR C., DOĞAN H., USKUTOĞLU T.
Uluslararası Su ve Çevre Kongresi SUÇEV, 22 - 23 March 2018
- LII. **Effect of Different Humic Acid Doses on Some Agronomical Characteristic and Essential Oil Ratio of Coriander (*Coriandrum sativum* L.)**
çınarlıdere h., COŞGE ŞENKAL B., DOĞAN H.

International Advanced Researches and Engineering Congress, Osmaniye, 16 - 18 November 2017

- LIII. **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
- LIV. **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
- LV. **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
- LVI. **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, 16 - 18 November 2017
- LVII. **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
- LVIII. **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
- LIX. **An alternative oil plant: *Styrax (Styrax officinalis L.)***
CESUR C., COŞGE ŞENKAL B., USKUTOĞLU T., DOĞAN H.
3th International Conference on Engineering and Natural Sciences (ICENS 2017), 3 - 07 May 2017
- LX. **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
- LXI. **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
- LXII. **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
- LXIII. ***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
- LXIV. **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
- LXV. **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
- LXVI. **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

- LXVII. **Cocklebur (*Xanthium strumarium* L.) plant benefits from different viewpoint**
USKUTOĞLU T., CESUR C., COŞGE ŞENKAL B., YAMAN C.
International Symposium on Biodiversty and Ediple Wild Species, 3 - 05 April 2017
- LXVIII. **Profile of Heavy Metal and Nutrient Elements in Some Sideritis Species**
KORKMAZ K., AKGÜN M., KARA Ş. M., ÖZKUTLU F., COŞGE ŞENKAL B.
The Third International Mediterranean Symposium on Medicinal and Aromatic Plants, 13 - 16 April 2017
- LXIX. **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
- LXX. **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
- LXXI. **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
- LXXII. **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
- LXXIII. **Seed Germination Studies on Endemic *Salvia cryptantha* Montbret Aucher ex Benth in Turkey**
YAMAN C., COŞGE ŞENKAL B., TOPRAK G., Köse F.
International Conference on Engineering and Natural Sciences (ICENS) 2016, Sarajevo, Bosnia And Herzegovina, 24 - 28 May 2016, vol.5, pp.1263-1265
- LXXIV. **Effect of Different Treatment on Germination of Endemic *S. dichroantha* Stapf in Turkey**
COŞGE ŞENKAL B., YAMAN C.
International Conference on Engineering and Natural Sciences (ICENS) 2016, Sarajevo, Bosnia And Herzegovina, 24 - 28 May 2016, vol.5, pp.1260-1261
- LXXV. **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
- LXXVI. **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
- LXXVII. **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
- LXXVIII. **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
- LXXIX. **Wild collection and Sustainability of Medicinal and Aromatic Plants in Turkey**
COŞGE ŞENKAL B., İPEK A., YAMAN C., İPEK G.
Innovative Development of Agricultural Science and Education: World Experience and Current Priorities, Materials of International Scientific-Practical Conference, 23 - 24 October 2015
- LXXX. **WILD COLLECTION AND SUSTAINABILITY OF MEDICINAL AND AROMATIC PLANTS IN TURKEY**
COŞGE ŞENKAL B., İPEK A., YAMAN C., İPEK G.
International Scientific Practical Conference, GANJA, Azerbaijan, 23 - 24 October 2015, vol.1, pp.346
- LXXXI. **SIGNIFICANCE OF ARBUSCULAR MYCORRHIZAL FUNGUS**

COŞGE ŞENKAL B., YAMAN C.

International Scientific Practical Conference, GANJA, Azerbaijan, 23 - 24 October 2015, vol.1, pp.346

LXXXII. **Ekinezya Echinacea purpurea L nın Yozgat Ekolojik Koşullarında Adaptasyon ve Bazı Tarımsal Özellikleri Üzerine Azotlu Gübrelemenin Etkisinin Belirlenmesi**

COŞGE ŞENKAL B., YURTERİ E.

11. Tarla Bitkileri Kongresi, Turkey, 7 - 10 September 2015

LXXXIII. **Ülkemiz Florasında Endemik Olan Salvia freyniana nın Uçucu Yağ Bileşenlerinin Belirlenmesi**

İPEK G., İPEK A., gül f., COŞGE ŞENKAL B., TÜFEKÇİ A. R., tüfekçi e. d., m ümit b.

11. Tarla Bitkileri Kongresi, Turkey, 7 - 10 September 2015

LXXXIV. **Alkanna orientalis var. orientalis tohumlarının canlılık ve çimlenme potansiyeli**

YAMAN C., COŞGE ŞENKAL B., TOPRAK G.

11. Tarla Bitkileri Kongresi, Çanakkale, Turkey, 7 - 10 September 2015, pp.761-764

LXXXV. **Ekonomik Öneme Sahip Bolu Geofitlerinin Tıbbi Değer**

BERK S., TUNA S., COŞGE ŞENKAL B.

1. Ulusal Bitki Biyolojisi Kongresi, Turkey, 2 - 04 September 2015

LXXXVI. **Antibacterial Activities of Essential Oils and extracts from four endemic sideritis to turkey**

COŞGE ŞENKAL B., TÜRKER A., İPEK A., Bingöl M. ü., GÜRBÜZ B.

The Second mediterranean Symposium on Medicinal and Aromatic Plants, 22 April 2016 - 25 April 2015

LXXXVII. **Tıbbi ve aromatik bitkilerden elde edilen uçucu yağların Antineoplastik özellikleri**

COŞGE ŞENKAL B., YAMAN C.

II Tıbbi ve aromatik bitkiler sempozyumu, Yalova, Turkey, 23 - 25 September 2014, pp.272-277

LXXXVIII. **Türkiye florasında yayılış gösteren Alkanna taksonları ve önemi**

YAMAN C., COŞGE ŞENKAL B.

II Tıbbi ve aromatik bitkiler sempozyumu, Yalova, Turkey, 23 - 25 September 2014, pp.646-651

LXXXIX. **Organik Tarım ve Ekosistem ile İlişkisi**

COŞGE ŞENKAL B., YAMAN C., AHMED H. A. A.

İç Anadolu Bölgesi 1. Tarım ve gıda Kongresi, Niğde, Turkey, 02 October 2013 - 04 October 0213, pp.333-337

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

COŞGE ŞENKAL B., Project Supported by Higher Education Institutions, Çemen (Trigonella Foenum-Graceum L.)'Deyazlık ve Güzlük Ekimin verim ve Bazı Morfolojik Özellikler Üzerine Etkileri, 2015 - 2016

COŞGE ŞENKAL B., YAMAN C., DOĞAN H., Project Supported by Higher Education Institutions, Yozgat Florasında Kayıtlı Bazı Adaçayı (Salvia) Türlerinin Uçucu Yağ Bileşenleri İle Antioksidant Kapasitelerinin Belirlenmesi, 2015 - 2016

Activities in Scientific Journals

The Journal of Agricultural Sciences, Assistant Editor/Section Editor, 2020 - Continues

Metrics

Publication: 164

Citation (WoS): 57

Citation (Scopus): 90

H-Index (WoS): 5

H-Index (Scopus): 5

Non Academic Experience

AİBÜ Mudurnu Süreyya Astarıcı MYO