

Prof. Dr. Cüneyt Çırak

Kişisel Bilgiler

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Eğitim Bilgileri

Doktora, Ondokuz Mayıs Üniversitesi, Fen Bilimleri Enstitüsü, Tarla Bitkileri (Dr), Türkiye 1999 - 2006

Doktora, Ondokuz Mayıs Üniversitesi, Fen Bilimleri Enstitüsü, Tarla Bitkileri (Dr), Türkiye 1999 - 2006

Yüksek Lisans, Ondokuz Mayıs Üniversitesi, Fen Bilimleri Enstitüsü, Tarla Bitkileri (YI) (Tezli), Türkiye 1995 - 1998

Yüksek Lisans, Ondokuz Mayıs Üniversitesi, Fen Bilimleri Enstitüsü, Tarla Bitkileri (YI) (Tezli), Türkiye 1995 - 1998

Lisans, Ondokuz Mayıs Üniversitesi, Ziraat Fakültesi, Tarla Bitkileri Bölümü, Türkiye 1991 - 1995

Lisans, Ondokuz Mayıs Üniversitesi, Ziraat Fakültesi, Tarla Bitkileri Bölümü, Türkiye 1991 - 1995

Yabancı Diller

İngilizce, C1 İleri

Yaptığı Tezler

Doktora, Farklı doku kültür uygulamalarının iki kantaron türünde (*Hypericum perforatum* ve *H. bupleuroides*) rejenerasyon kabiliyeti, hiperisin ve toplam fenolik birikime etkileri, Ondokuz Mayıs Üniversitesi, Fen Bilimleri Enstitüsü, Tarla Bitkileri (Dr), 2019

Yüksek Lisans, Farklı kalsiyum seviyelerinin soyada (*Glycine max L. Merrill.*) verim ve bazı kalite unsurları üzerine etkileri, Ondokuz Mayıs Üniversitesi, Fen Bilimleri Enstitüsü, Tarla Bitkileri (YI) (Tezli), 2019

Yüksek Lisans, Farklı kalsiyum seviyelerinin soya da verim ve kaliteye etkileri, Ondokuz Mayıs Üniversitesi, Fen Bilimleri Enstitüsü, Tarla Bitkileri (YI) (Tezli), 1998

Akademik Unvanlar / Görevler

Doç. Dr., Ondokuz Mayıs Üniversitesi, Bafr Meslek Yüksekokulu, Bitkisel ve Hayvansal Üretim Bölümü, 2008 - Devam Ediyor

Akademik İdari Deneyim

Ondokuz Mayıs Üniversitesi, 2010 - Devam Ediyor

Verdiği Dersler

mesleki ingilizce, Ön Lisans, 2013 - 2014, 2012 - 2013, 2011 - 2012, 2010 - 2011
fitokimya, Ön Lisans, 2013 - 2014, 2012 - 2013, 2011 - 2012, 2010 - 2011, 2009 - 2010

tbii ve aromatik bitki yetişiriciliği, Ön Lisans, 2013 - 2014, 2012 - 2013, 2011 - 2012, 2010 - 2011, 2009 - 2010
bitki ekolojisi, Ön Lisans, 2013 - 2014, 2012 - 2013, 2011 - 2012, 2010 - 2011
araştırma ve deneme metodları, Ön Lisans, 2013 - 2014, 2012 - 2013
organik tarımın genel ilkeleri, Ön Lisans, 2013 - 2014, 2012 - 2013, 2011 - 2012, 2010 - 2011
farmasötik botanik, Ön Lisans, 2013 - 2014, 2012 - 2013, 2011 - 2012, 2010 - 2011, 2009 - 2010
tbii ve aromatik bitkiler anatomisi, Ön Lisans, 2013 - 2014, 2012 - 2013, 2011 - 2012, 2010 - 2011, 2009 - 2010

SCI, SSCI ve AHCI İndekslerine Giren Dergilerde Yayınlanan Makaleler

- I. **Phenolic constituents of six< i> Hypericum</i> species from Turkiye and their chemotaxonomic relevance**
Çırak C., SEYİS F.
SOUTH AFRICAN JOURNAL OF BOTANY, cilt.159, ss.596-604, 2023 (SCI-Expanded)
- II. **Trends in Phenolic Profiles of < i>Achillea millefolium</i> from Different Geographical Gradients**
Radusiene J., Karpaviciene B., Raudone L., Vilkickyte G., Cirak C., SEYİS F., YAYLA F., Marks M., Rimkiene L., Ivanauskas L.
PLANTS-BASEL, cilt.12, sa.4, 2023 (SCI-Expanded)
- III. **The variability of phenolic constituents and antioxidant properties among wild populations of Ziziphora clinopodioides Lam**
Taheri A., Ganjeali A., Arefi-Oskouie A., Çırak C., Cheniany M.
PHYSIOLOGY AND MOLECULAR BIOLOGY OF PLANTS, cilt.29, sa.2, ss.221-237, 2023 (SCI-Expanded)
- IV. **Volatile secondary metabolites of six Turkish < i>Hypericum</i> species: chemical composition and chemotaxonomic significance**
Çırak C., SEYİS F.
PLANT BIOSYSTEMS, cilt.157, sa.5, ss.1067-1077, 2023 (SCI-Expanded)
- V. **Volatile secondary metabolites of Hypericum tetapterum and Hypericum bithynicum**
SEYİS F., YURTERİ E., ÖZCAN AYKUTLU A., Çırak C., YAYLA F.
BIOCHEMICAL SYSTEMATICS AND ECOLOGY, cilt.105, 2022 (SCI-Expanded)
- VI. **Phenolic compounds and antioxidant activity of Achillea arabica populations**
Çırak C., Radusiene J., Raudone L., Vilkickyte G., SEYİS F., Marks M., Ivanauskas L., YAYLA F.
SOUTH AFRICAN JOURNAL OF BOTANY, cilt.147, ss.425-433, 2022 (SCI-Expanded)
- VII. **Ontogenetic changes in phenolic contents and volatile composition of Hypericum androsaemum and Hypericum xylosteifolium**
Çırak C., SEYİS F., Özcan A., YURTERİ E.
Biochemical Systematics and Ecology, cilt.102, 2022 (SCI-Expanded)
- VIII. **Stimulation of phenolic compounds accumulation and antioxidant activity in in vitro culture of Salvia tebesana Bunge in response to nano-TiO₂ and methyl jasmonate elicitors**
Shoja A. A., Çırak C., Ganjeali A., Cheniany M.
PLANT CELL TISSUE AND ORGAN CULTURE, cilt.149, sa.1-2, ss.423-440, 2022 (SCI-Expanded)
- IX. **Distribution of Phenolic Compounds and Antioxidant Activity in Plant Parts and Populations of Seven Underutilized Wild Achillea Species**
Raudone L., Radusiene J., SEYİS F., YAYLA F., Vilkickyte G., Marks M., Ivanauskas L., Çırak C.
PLANTS-BASEL, cilt.11, sa.3, 2022 (SCI-Expanded)
- X. **A NEW SUSTAINABLE PRODUCTION METHOD FOR THE SAHLEP ORCHID SERAPIAS ORIENTALIS (GREUTER) H. BAUMANN & KUNKELE**
Çalışkan Ö., Kurt D., Çırak C.
PAKISTAN JOURNAL OF BOTANY, cilt.53, sa.3, ss.1051-1056, 2021 (SCI-Expanded)
- XI. **Altitudinal impacts on chemical content and composition of Hypericum perforatum, a prominent medicinal herb**
SEYİS F., YURTERİ E., ÖZCAN AYKUTLU A., Çırak C.

- SOUTH AFRICAN JOURNAL OF BOTANY, cilt.135, ss.391-403, 2020 (SCI-Expanded)
- XII. **Chemical and morphological diversity among wild populations of Hypericum aviculareifolium Jaub. et Spach subsp. depilatum (Freyn et Bornm.) N. Robson var. depilatum**
Çırak C., ÖZCAN AYKUTLU A., YURTERİ E., Kurt D., SEYİS F.
ACTA BOTANICA CROATICA, cilt.79, sa.1, ss.78-86, 2020 (SCI-Expanded)
- XIII. **Effect of nitrogen on herb production, secondary metabolites and antioxidant activities of Hypericum pruinatum under nitrogen application**
Radusiene J., Marksia M., Ivanauskas L., Jakstas V., Çalışkan Ö., Kurt D., ODABAŞ M. S., Çırak C.
INDUSTRIAL CROPS AND PRODUCTS, cilt.139, 2019 (SCI-Expanded)
- XIV. **Factors affecting the variation of bioactive compounds in Hypericum species**
Çırak C., Radusiene J.
BIOLOGIA FUTURA, cilt.70, sa.3, ss.198-209, 2019 (SCI-Expanded)
- XV. **Altitudinal changes in secondary metabolite contents of Hypericum androsaemum and Hypericum polypodium**
Çırak C., Radusiene J., Jakstas V., Ivanauskas L., SEYİS F., YAYLA F.
BIOCHEMICAL SYSTEMATICS AND ECOLOGY, cilt.70, ss.108-115, 2017 (SCI-Expanded)
- XVI. **The effects of salt and drought stress on phenolic accumulation in greenhouse-grown Hypericum pruinatum**
Çalışkan Ö., Radusiene J., Temizel K. E., Staunis Z., Çırak C., Kurt D., ODABAŞ M. S.
ITALIAN JOURNAL OF AGRONOMY, cilt.12, sa.3, ss.271-275, 2017 (SCI-Expanded)
- XVII. **Secondary metabolites of seven Hypericum species growing in Turkey**
Çırak C., Radusiene J., Jakstas V., Ivanauskas L., SEYİS F., Yayla F.
Pharmaceutical Biology, cilt.54, sa.10, ss.2244-2253, 2016 (SCI-Expanded)
- XVIII. **Morphogenetic and phenological changes in phenolic content of Hypericum leptophyllum, an endemic Turkish species**
SEYİS F., Radusiene J., Ivanauskas L., Jakstas V., Çırak C.
ISRAEL JOURNAL OF PLANT SCIENCES, cilt.63, sa.2, ss.96-104, 2016 (SCI-Expanded)
- XIX. **Hypericum organifolium Willd.: The essential oil composition of a new valuable species**
Bertoli A., Çırak C., SEYİS F.
INDUSTRIAL CROPS AND PRODUCTS, cilt.77, ss.676-679, 2015 (SCI-Expanded)
- XX. **Chemical composition of Hypericum species from the Taeniocarpum and Drosanthe sections**
Camas N., Radusiene J., Ivanauskas L., Jakstas V., Kayikci S., Çırak C.
PLANT SYSTEMATICS AND EVOLUTION, cilt.300, sa.5, ss.953-960, 2014 (SCI-Expanded)
- XXI. **Altitudinal changes in the content of bioactive substances in Hypericum orientale and Hypericum pallens**
Camas N., Radusiene J., Ivanauskas L., Jakstas V., Çırak C.
ACTA PHYSIOLOGIAE PLANTARUM, cilt.36, sa.3, ss.675-686, 2014 (SCI-Expanded)
- XXII. **Differential Phenolic Accumulation in Two Hypericum Species in Response to Inoculation with Diploceras hypericinum and Pseudomonas putida**
Çırak C., Radusiene J., Aksoy H. M., Mackinaite R., Stanius Z., Camas N., ODABAŞ M. S.
PLANT PROTECTION SCIENCE, cilt.50, sa.3, ss.119-128, 2014 (SCI-Expanded)
- XXIII. **Phenological changes in the chemical content of wild and greenhouse-grown Hypericum pruinatum: flavonoids**
Çırak C., Radusiene J., Ivanauskas L., Jakstas V., Camas N.
TURKISH JOURNAL OF AGRICULTURE AND FORESTRY, cilt.38, sa.3, ss.362-370, 2014 (SCI-Expanded)
- XXIV. **Changes in the content of bioactive substances among Hypericum montbretii populations from Turkey**
Çırak C., Radusiene J., Ivanauskas L., Jakstas V., Camas N.
REVISTA BRASILEIRA DE FARMACOGNOSIA-BRAZILIAN JOURNAL OF PHARMACOGNOSY, cilt.24, sa.1, ss.20-24, 2014 (SCI-Expanded)
- XXV. **Changes in the contents of main secondary metabolites in two Turkish Hypericum species during**

plant development

Çırak C., Radusiene J., Camas N., Çalışkan Ö., ODABAŞ M. S.

PHARMACEUTICAL BIOLOGY, cilt.51, sa.3, ss.391-399, 2013 (SCI-Expanded)

- XXVI. **Aromatic profiling of wild and rare species growing in Turkey: Hypericum aviculariifolium Jaub. and Spach subsp. depilatum (Freyn and Bornm.) Robson var. depilatum and Hypericum pruinatum Boiss. and Bal.**

Çırak C., Bertoli A.

NATURAL PRODUCT RESEARCH, cilt.27, sa.2, ss.100-107, 2013 (SCI-Expanded)

- XXVII. **Changes in phenolic content of wild and greenhouse-grown Hypericum triquetrifolium during plant development**

Çırak C., Radusiene J., Karpaviciene B., Camas N., ODABAŞ M. S.

TURKISH JOURNAL OF AGRICULTURE AND FORESTRY, cilt.37, sa.3, ss.307-314, 2013 (SCI-Expanded)

- XXVIII. **Secondary metabolites of Hypericum orientale L. growing in Turkey: variation among populations and plant parts**

Çırak C., Radusiene J., Stanius Z., Camas N., Çalışkan Ö., ODABAŞ M. S.

ACTA PHYSIOLOGIAE PLANTARUM, cilt.34, sa.4, ss.1313-1320, 2012 (SCI-Expanded)

- XXIX. **Secondary Metabolites of Hypericum leptophyllum Hochst., an Endemic Turkish Species**

Camas N., Radusiene J., Stanius Z., Çalışkan Ö., Çırak C.

SCIENTIFIC WORLD JOURNAL, cilt.2012, 2012 (SCI-Expanded)

- XXX. **Morphogenetic changes in essential oil composition of Hypericum perforatum during the course of ontogenesis**

Bertoli A., Çırak C., Leonardi M., Seyis F., Pistelli L.

PHARMACEUTICAL BIOLOGY, cilt.49, sa.7, ss.741-751, 2011 (SCI-Expanded)

- XXXI. **Phenolic constituents of Hypericum triquetrifolium Turra (Guttiferae) growing in Turkey: variation among populations and plant parts**

Çırak C., Radusiene J., Janulis V., Ivanauskas L., Camas N., Ayan A. K.

TURKISH JOURNAL OF BIOLOGY, cilt.35, sa.4, ss.449-456, 2011 (SCI-Expanded)

- XXXII. **The quantitative effect of temperature and light intensity at growth in Origanum xonites L.**

Çalışkan Ö., ODABAŞ M. S., Çırak C., Radusiene J., Odabas F.

Journal of Medicinal Plants Research, cilt.4, sa.7, ss.551-558, 2010 (SCI-Expanded)

- XXXIII. **Modeling of the individual leaf area and dry weight of oregano (Origanum onites L.) leaf using leaf length and width, and SPAD value**

Çalışkan Ö., ODABAŞ M. S., Çırak C., Odabas F.

JOURNAL OF MEDICINAL PLANTS RESEARCH, cilt.4, sa.7, ss.542-545, 2010 (SCI-Expanded)

- XXXIV. **The Quantitative Effects of Temperature and Light Intensity on Phenolics Accumulation in St. John's Wort (Hypericum perforatum)**

ODABAŞ M. S., Camas N., Çırak C., Radusiene J., Janulis V., Ivanauskas L.

NATURAL PRODUCT COMMUNICATIONS, cilt.5, sa.4, ss.535-540, 2010 (SCI-Expanded)

- XXXV. **The quantitative effect of temperature and light intensity at growth in Origanum onites L.**

Çalışkan Ö., ODABAŞ M. S., Çırak C., Radusiene J., Odabas F.

JOURNAL OF MEDICINAL PLANTS RESEARCH, cilt.4, sa.7, ss.551-558, 2010 (SCI-Expanded)

- XXXVI. **The modeling of the relation among the temperature and light intensity of growth in Ocimum basilicum L.**

Çalışkan Ö., ODABAŞ M. S., Çırak C.

JOURNAL OF MEDICINAL PLANTS RESEARCH, cilt.3, sa.11, ss.965-977, 2009 (SCI-Expanded)

- XXXVII. **Variation of hypericins in Hypericum triquetrifolium Turra growing in different locations of Turkey during plant growth**

Ayan A. K., Çırak C.

NATURAL PRODUCT RESEARCH, cilt.22, sa.18, ss.1597-1604, 2008 (SCI-Expanded)

- XXXVIII. **Variation of bioactive substances in Hypericum montbretii during plant growth**

Çırak C., Radusiene J., ARSLAN B.

- NATURAL PRODUCT RESEARCH, cilt.22, sa.3, ss.246-252, 2008 (SCI-Expanded)
- XXXIX. Hypericin and pseudohypericin contents in some *Hypericum* species growing in Turkey
Ayan A. K., Çirak C.
PHARMACEUTICAL BIOLOGY, cilt.46, sa.4, ss.288-291, 2008 (SCI-Expanded)
- XL. Variation of bioactive substances and morphological traits in *Hypericum perforatum* populations from Northern Turkey
Cirak C., Radugien J., Karabuk B., Janulis V.
BIOCHEMICAL SYSTEMATICS AND ECOLOGY, cilt.35, sa.7, ss.403-409, 2007 (SCI-Expanded)
- XLI. Secondary metabolites in *Hypericum perforatum*: variation among plant parts and phenological stages
Cirak C., Radusiene J., Janulis V., Ivanauskas L.
BOTANICA HELVETICA, cilt.117, sa.1, ss.29-36, 2007 (SCI-Expanded)
- XLII. Variation of bioactive compounds in <i>Hypericum perforatum</i> growing in turkey during its phenological cycle
Cirak C., Radusiene J., (Saglam) Karabuk B., Janulis V., Ivanauskas L.
JOURNAL OF INTEGRATIVE PLANT BIOLOGY, cilt.49, sa.5, ss.615-620, 2007 (SCI-Expanded)
- XLIII. Foliar zinc application on yield and quality characters of soybean
Aytaç S., Cirak C., Ozcelik H.
ASIAN JOURNAL OF CHEMISTRY, cilt.19, sa.3, ss.2410-2418, 2007 (SCI-Expanded)
- XLIV. Direct and indirect regeneration of plants from internodal and leaf explants of *Hypericum bupleuroides gris.*
Cirak C., Ayan A. K., Kevseroglu K.
JOURNAL OF PLANT BIOLOGY, cilt.50, sa.1, ss.24-28, 2007 (SCI-Expanded)
- XLV. Morphogenetic and diurnal variation of total phenols in some *hypericum* species from Turkey during their phenological cycles
Ayan A. K., Yanar O., Çirak C., Bilgener M.
Bangladesh Journal of Botany, cilt.36, sa.1, ss.39-46, 2007 (SCI-Expanded)
- XLVI. Variations in total phenolics during ontogenetic, morphogenetic, and diurnal cycles in *Hypericum* species from Turkey
Ayan A. K., Cirak C., Yanar O.
JOURNAL OF PLANT BIOLOGY, cilt.49, sa.6, ss.432-439, 2006 (SCI-Expanded)
- XLVII. Hypericin in *Hypericum lydium* Boiss. growing in Turkey
Cirak C.
BIOCHEMICAL SYSTEMATICS AND ECOLOGY, cilt.34, sa.12, ss.897-899, 2006 (SCI-Expanded)
- XLVIII. Response of soybean (*Glycine max*) to soil and foliar applied boron at different rates
Cirak C., Odabas M. S., Kevseroglu K., Karaca E., Gulumser A.
INDIAN JOURNAL OF AGRICULTURAL SCIENCES, cilt.76, sa.10, ss.603-606, 2006 (SCI-Expanded)

Diger Dergilerde Yayınlanan Makaleler

- I. Bulb Induction on Madonna Lily Stems and Tree Years Growing Performance of the Bulblets
KURT D., ÇALIŞKAN Ö., ÇIRAK C.
KSÜ Tarım ve Doğa Dergisi, cilt.25, sa.2, ss.258-266, 2022 (Hakemli Dergi)
- II. Bulb Induction on Madonna Lily Stems and Three Years Growing Performance of the Bulblets
Kurt D., Çalışkan Ö., Çirak C.
KSU TARIM VE DOĞA DERGİSİ-KSU JOURNAL OF AGRICULTURE AND NATURE, cilt.25, sa.2, ss.258-266, 2022 (ESCI)
- III. Some bioactive properties and antimicrobial activity of some *Hypericum* species growing wild in Black Sea Region of Turkey
GÜL L. B., ÖZDEMİR N., GÜL O., ÇIRAK C., ÇON A. H.

- European Food Science and Engineering, cilt.2, sa.1, ss.1-6, 2021 (Hakemli Dergi)
- IV. **Hypericum aviculariifolium subsp. depilatum var. depilatum ve H. pruinatum da In Vitro Tohum Çimlenmesi.**
KURTAR E. S., ÇIRAK C.
Manas J Agr Vet Life Sci, cilt.9, sa.1, ss.14-21, 2019 (Hakemli Dergi)
- V. **Modeling the Altitudinal Variation in Secondary Metabolite Contents of Hypericum Orientale from Turkey**
KURT D., ÇALIŞCAN Ö., ODABAŞ M. S., RADUSIENE J., ÇIRAK C.
International Biological Biomedical Journal, cilt.4, sa.4, ss.199-205, 2018 (Hakemli Dergi)
- VI. **Modeling the Morphogenetic and Ontogenetic Changes in Essential Oil Composition of Hypericum Perforatum**
ÇIRAK C., ODABAŞ M. S., Alessandra B.
International Journal of Research in Agriculture and Forestry, 2018 (Hakemli Dergi)
- VII. **Amentoflavone and Mangiferin in Hypericum calycinum, Hypericum cardiophyllum and Hypericum bithynicum**
ÇIRAK C., RADUSIENE J., JAKTAS V., IVANAUSKAS L., YAYLA F., KURT D.
Research Reviews Journal of Herbal Science, cilt.6, sa.1, ss.10-13, 2017 (Hakemli Dergi)
- VIII. **Chemical Content Variations of Hypericum perforatum Growing in Turkey during its Ontogenetic and Diurnal Cycles**
ÇIRAK C., KURT D.
Research Reviews: Journal of Botany, cilt.5, sa.1, ss.3-12, 2016 (Hakemli Dergi)
- IX. **Phenological Changes in the Chemical Content of Wild and Greenhouse Grown Hypericum pruinatum Hypericins Hyperforins and Phenolic Acids**
ÇIRAK C., RADUSIENE J., IVANAUSKAS L., JAKSTAS V., ÇAMAŞ N., KURT D.
Research Reviews: Journal of Botany, cilt.4, sa.3, ss.37-47, 2015 (Hakemli Dergi)
- X. **Önemli Tibbi Bitkiler Olarak Hypericum Türleri**
ÇIRAK C., KURT D.
ANADOLU Ege Tarımsal Araştırma Enstitüsü Dergisi, cilt.24, sa.1, ss.42-58, 2014 (Hakemli Dergi)
- XI. **Models of estimation on the content of secondary metabolites in some Hypericum species**
ÇIRAK C., ODABAŞ M. S.
Research in Pharmacy, cilt.4, sa.1, ss.8-16, 2014 (Hakemli Dergi)
- XII. **Non-destructive estimation of leaf area in tea (Cornelia sinensis)**
Zenginbal H., Özcan M., Uzun S., Çırak C.
Research Journal of Botany, cilt.5, sa.1, ss.65-70, 2010 (Scopus)
- XIII. **Modeling of the individual leaf area and dry weight of oregano Origanum onites L leaf using leaf length leaf width and SPAD value**
ÇALIŞCAN Ö., ODABAŞ M. S., ÇIRAK C., Radusiene J., odabaş f.
journal of medicinal plants research, cilt.4, sa.7, ss.542-545, 2010 (Scopus)
- XIV. **The quantitative effect of the temperature and light intensity at growth in Origanum onites L**
ÇIRAK C., ÇALIŞCAN Ö., ODABAŞ M. S., Odabaş F.
Journal of Medicinal Plants Research, cilt.4, sa.7, ss.551-558, 2010 (Hakemli Dergi)
- XV. **Estimation of leaf area in selected Hypericum species**
Çırak C., ODABAŞ M. S., Ayan A. K., Sağlam B., Kevseroğlu K.
Acta Botanica Hungarica, cilt.50, sa.1-2, ss.81-91, 2008 (Scopus)
- XVI. **Modeling the effect of temperature on the days to germination in seeds of flue-cured and oriental tobacco (Nicotiana tabacum L.)**
Çırak C., Ayan A. K., ODABAŞ M. S., Çamaş N.
Journal of Plant Sciences, cilt.2, sa.3, ss.358-361, 2007 (Scopus)
- XVII. **Yield and quality component of sugar beet grown under northern Turkey conditions**
Çamaş N., Çırak C., Albayrak S.
International Journal of Agricultural Research, cilt.2, sa.3, ss.296-301, 2007 (Scopus)

- XVIII. **Morphogenetic and diurnal variation of total phonels in some Hypericum species from Turkey during their phenological cycles**
AYAN A. K., Yanar P., ÇIRAK C., BİLGENER M.
Bangladesh journal of Botany, 2007 (Hakemli Dergi)
- XIX. **Seed germination protocols for Ex situ conservation of some Hypericum species from Turkey**
Çirak C.
American Journal of Plant Physiology, cilt.2, sa.5, ss.287-294, 2007 (Scopus)
- XX. **Isırganotu nun Ekonomik Önemi ve Tarımı**
AYAN A. K., ÇALIŞKAN Ö., ÇIRAK C.
Anadolu Tarım Bilimleri Dergisi, cilt.21, sa.3, ss.357-363, 2006 (Hakemli Dergi)
- XXI. **Variation of Hypericin in ST. John'xxs Worth (Hypericum perforatum) From Wild Populations of North Turkey**
ÇIRAK C., AYAN A. K., KEVSEROĞLU K., ÖZEN T.
ACTA BOTANICA HUNGARICA, cilt.48, ss.55-64, 2006 (Hakemli Dergi)
- XXII. **Non destructive estimation of leaf area in some medicinal plants**
ODABAŞ M. S., ÇIRAK C., KEVSEROĞLU K., SAGLAM B.
Turkish Journal of Field Crops., cilt.10, ss.29-35, 2005 (Hakemli Dergi)
- XXIII. **Relation between leaf area and dimensions of selected medicinal plants**
ÇIRAK C., ODABAŞ M. S., sağlam b., AYAN A. K.
Research in Agricultural Engineering, cilt.51, ss.13-19, 2005 (Hakemli Dergi)
- XXIV. **Effects of explant types and different concentrations of sucrose and phytohormones on plant regeneration and hypericin content in Hypericum perforatum L**
Ayan A. K., Çirak C., Kevseroğlu K., Sökmen A.
Turkish Journal of Agriculture and Forestry, cilt.29, sa.3, ss.197-204, 2005 (Scopus)
- XXV. **Leaf area prediction model for summer snowflake Leucosyphus aestivum L**
ÇIRAK C., ODABAŞ M. S., AYAN A. K.
International journal of botany, 2005 (Hakemli Dergi)
- XXVI. **Hypericin in Some Hypericum Species from Turkey**
AYAN A. K., ÇIRAK C., KEVSEROĞLU K., ÖZEN T.
ASIAN JOURNAL OF PLANT SCIENCES, cilt.3, sa.2, ss.200-202, 2004 (Hakemli Dergi)

Kitap & Kitap Bölümleri

- I. **Tarla Bitkilerinde Laboratuar Analizleri Uygulama Ders Notu**
MUT Z., UZUN F., AYTAÇ S., BOZOĞLU H., ARSLANOĞLU Ş. F., ODABAŞ M. S., ÇIRAK C., SEZER İ.
Ondokuz Mayıs Üniversitesi, Basımevi, 2010

Hakemli Kongre / Sempozyum Bildiri Kitaplarında Yer Alan Yayınlar

- I. **MODELING THE ALTITUDINAL VARIATION IN SECONDARY METABOLITE CONTENTS OF HYPERICUM ORIENTALE**
ODABAŞ M. S., Radusiene j., TEMİZEL K. E., KURT D., AKAY H., ÇIRAK C.
International Conference on Multidisciplinary, Science, Engineering and Technology (IMESET'18 Dubai), 25 - 27 Ekim 2018
- II. **MODELING THE MORPHOGENETIC AND ONTOGENETIC CHANGES IN ESSENTIAL OIL COMPOSITION OF HYPERICUM PERFORATUM**
ÇIRAK C., ODABAŞ M. S., Alessandra B.
International Conference on Multidisciplinary, Science, Engineering and Technology (IMESET'18 Dubai), 25 - 27 Ekim 2018

- III. Identification and Distribution of *Hypericum perforatum L.* on Mount Isıklar (Ganos), Tekirdağ, Turkey
ŞATANA A., ARSLAN B., ATEŞ E., ÜZEN E., ÇIRAK C.
XIII. Congress of Ecology and Environment With International Participation, Edirne, Türkiye, 12 - 15 Eylül 2017, ss.109
- IV. Identification and Distribution of *Hypericum perforatum L.* on Mount Isıklar (Ganos), Tekirdağ
ŞATANA A., ARSLAN B., ATEŞ E., ÜZEN E., ÇIRAK C.
XIII. Congress of Ecology and Environment, 12 - 15 Eylül 2017
- V. EFFECTS OF SALT STRESS AND WATER AMOUNT ON PLANT GROWTH AND YIELD OF PURPLE CONEFLOWER (*Echinacea Purpurea L.*)
TEMİZEL K. E., ÇIRAK C., ÇALIŞKAN Ö.
SEAB 2017, 4 - 08 Temmuz 2017
- VI. Bioactive Properties and Antimicrobial Activity of Some *Hypericum* Species Growing Wild in Black Sea Region of Turkey
GÜL L. B., ÖZDEMİR N., GÜL O., ÇIRAK C., ÇON A. H.
1st INTERNATIONAL CONGRESS on MEDICINAL and AROMATIC PLANTS "Natural and Healthy Life" (Konya, Türkiye), Konya, Türkiye, 10 - 12 Mayıs 2017, cilt.1, ss.1310
- VII. Bioactive Properties and Antimicrobial Activity of Some *Hypericum* Species Greowing Wild in Black Sea Region of Turkey
GÜL L. B., ÖZDEMİR N., GÜL O., ÇIRAK C., ÇON A. H.
I. International Congress on Medicinal and Aromatic Plants "Natural and Healthy Life", 10 - 12 Mayıs 2017
- VIII. ARTIFICIAL NEURAL NETWORK APPROACH TO PREDICTION OF THE ORIGANUM LEAF AREA
ODABAŞ M. S., ERGÜN E., KAYHAN G., ÇALIŞKAN Ö., ÇIRAK C., Sarı A. O., Marković T., ŞENYER N., Büyükkakaşlar T. M.
The First Mediterranean Symposium on Medicinal and Aromatic Plants MESMAP 2013, Kıbrıs (Kktc), 17 - 20 Mayıs 2013
- IX. Karadeniz Bölgesinde Lif Amaçlı Isırganotu (*Urtica spp*)'nun Ekonomik Önemi ve Tarımı
AYAN A. K., ÇIRAK C., ÇALIŞKAN Ö., KURT D.
Samsun Sempozyumu, Türkiye, 13 - 16 Ekim 2011, cilt.3, ss.211-215
- X. Farklı *Hypericum* türlerinde görülen tohum dormansisi ve giderilme metotları
ÇIRAK C., KEVSEROĞLU K., ODABAŞ M. S., ÖZGENEL M. C., KARAMAN S., ÖZPOLAT A. R., ÖZDEMİR D.
Türkiye IV. Tohumculuk Kongresi, Türkiye, 12 - 16 Eylül 2011
- XI. Using Naturel Resources in Kızılırmak Delta Plain and Causative Effects
AYAN A. K., ÇALIŞKAN Ö., AYTAÇ S., ÇIRAK C.
Internatianal Soil Science Congress on Management of Natural Resources to Sustain Soil Health and Quality, 26 - 27 Mayıs 2010, ss.494-497
- XII. Determination of summer snowflake (*Leucojum aestivum L.*) On Turkey's flora
ÇALIŞKAN Ö., ODABAŞ M. S., ÇIRAK C.
6 th CMAPSEEC, Antalya, Türkiye, 04 Mayıs 2010, ss.647-656
- XIII. Bitkilerde matematiksel model çalışmaları ve bu konuda yapılan bazı araştırmalar
ODABAŞ M. S., ÇIRAK C., KEVSEROĞLU K.
Türkiye VIII. Tarla Bitkileri Kongresi, Türkiye, 14 - 18 Eylül 2009
- XIV. Ticari olarak kantaron adı altında baharatçılarda satılan bitki materyallerinde hiperisin oranlarının tespiti ve değişim aralıklarının belirlenmesi
ÇIRAK C., AYAN A. K., KEVSEROĞLU K.
Türkiye VII. Tarla Bitkileri Kongresi, Türkiye, 10 - 14 Eylül 2007
- XV. Açık yastık ve su tüneli fide yetişştirme sistemlerinin *Hypericum pruinatum* da verim ve bazı özelliklere etkileri
AYAN A. K., ÇIRAK C.
Türkiye VI. Tarla Bitkileri Kongresi, Türkiye, 5 - 09 Eylül 2005
- XVI. Karadeniz Bölgesi Yabani Kantaron *Hypericum perforatum L.* Populasyonlarında Uçucu Yağ

Varyasyonu Üzerine Bir Araştırma

ÇIRAK C., AYAN A. K., KEVSEROĞLU K.

Türkiye VI. Tarla Bitkileri Kongresi, Türkiye, 5 - 09 Eylül 2005

- XVII. **Estimation of leaf area in safflower *Carthamus tinctorius L***

ÇIRAK C., ODABAŞ M. S., ÇAMAŞ N., AYAN A. K.

6. International Safflower Conference, 6 - 10 Haziran 2005

- XVIII. **The determination of relationships between seed yield and some characters of safflower *Carthamus tinctorius L* cultivars grown in the Middle Black Sea conditions**

ÇAMAŞ N., AYAN A. K., ÇIRAK C.

6. International Safflower Conference, 6 - 10 Haziran 2005

- XIX. **Modeling the effect of temperature on the days to seed germination in safflower *Carthamus tinctorius L***

AYAN A. K., ÇIRAK C., ODABAŞ M. S., ÇAMAŞ N., Vallerani E., Pandley S.

6. International Safflower Conference, 6 - 10 Haziran 2005

- XX. **Farklı kalsiyum seviyelerinin soya *Glycine max L* da verim ve verim unsurları ve bazı kalite özelliklerine etkisi**

ÇIRAK C., ESENDAL E.

Türkiye 3. Tarla Bitkileri Kongresi, Türkiye, 17 - 21 Haziran 2001

Desteklenen Projeler

Çırak C., Yükseköğretim Kurumları Destekli Proje, International Symposium on EuroAsian Biodiversity (SEAB-2017), 2017 - 2023

Çırak C., Yükseköğretim Kurumları Destekli Proje, IMESET 2018 Dubai, 2018 - 2019

Çırak C., Yükseköğretim Kurumları Destekli Proje, Hatay'da doğal olarak yetişen 3 farklı Hypericum türünde fenolik bileşenlerin morfogenetik ve ontogenetik varyasyonunun belirlenmesi, 2018 - 2019