

Prof. ESRA UÇAR SÖZMEN

Personal Information

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International Researcher IDs

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Education Information

Doctorate, Akdeniz University, Ziraat Fakültesi, Tarla Bitkileri Bölümü, Turkey 2008 - 2015

Postgraduate, Akdeniz University, Ziraat Fakültesi, Tarla Bitkileri Bölümü, Turkey 2004 - 2007

Undergraduate, Ankara University, Ziraat Fakültesi, Bitkisel Üretim Bölümü, Turkey 1998 - 2003

Foreign Languages

English, B2 Upper Intermediate

Dissertations

Doctorate, Şeker otu (*Stevia rebaudiana* Bertoni) bitkisinin bazı verim ve kalite özellikleri üzerine farklı azot dozlarının etkisi, Akdeniz Üniversitesi, Ziraat Fakültesi, Tarla Bitkileri Bölümü, 2015

Postgraduate, Bazı dağ çayı (*Sideritis*) türlerinin in vitro çoğaltımı, Akdeniz Üniversitesi, Ziraat Fakültesi, Tarla Bitkileri Bölümü, 2007

Research Areas

Health Sciences, Agricultural Sciences

Academic Titles / Tasks

Associate Professor, Sivas Cumhuriyet University, Sivas Teknik Bilimler Meslek Yüksekokulu, Bitkisel Ve Hayvansal Üretim, 2019 - Continues

Research Assistant, Akdeniz University, Ziraat Fakültesi, Tarla Bitkileri Bölümü, 2005 - 2015

Academic and Administrative Experience

Sivas Cumhuriyet Üniversitesi, Sivas Teknik Bilimler Meslek Yüksekokulu, 2016 - 2017

Courses

Drog Hazırlama Tekniđi - II, Associate Degree, 2018 - 2019
Tıbbi ve Aromatik Bitkiler Endüstrisi, Associate Degree, 2019 - 2020
Giriřimcilik - II, Associate Degree, 2018 - 2019
Giriřimcilik - II, Associate Degree, 2018 - 2019
Drog Hazırlama Tekniđi - I, Associate Degree, 2019 - 2020
Tıbbi ve Aromatik Bitkiler Yetiřtirme Tek. - I, Associate Degree, 2019 - 2020
Tıbbi ve Aromatik Bitkiler Tohum Üretimi, Associate Degree, 2019 - 2020
Endüstri Bitkiler, Associate Degree, 2018 - 2019
Tıbbi ve Aromatik Bitkiler, Associate Degree, 2019 - 2020
Tıbbi ve Aromatik Bitkiler Yetiřtirme Tek- II, Associate Degree, 2018 - 2019
Drog Hazırlama Tekniđi-I, Associate Degree, 2017 - 2018
Drog Hazırlama Tekniđi-II, Associate Degree, 2017 - 2018
Sistem Analizi ve Tasarımı, Associate Degree, 2017 - 2018
ENDÜSTRİ BİTKİLERİ, Associate Degree, 2017 - 2018, 2016 - 2017
TIBBİ VE AROMATİK BİTKİLER YETİŐTİRME TEKNİĐİ-II, Associate Degree, 2017 - 2018, 2016 - 2017
Davranıř Bilimleri, Associate Degree, 2018 - 2019
Davranıř Bilimleri, Associate Degree, 2017 - 2018
Endüstri Bitkiler, Associate Degree, 2017 - 2018
TIBBİ VE AROMATİK BİTKİLER YETİŐTİRME TEKNİĐİ-I, Associate Degree, 2017 - 2018, 2016 - 2017
Davranıř Bilimleri, Associate Degree, 2018 - 2019
Tıbbi ve Aromatik Bitkiler Tohum üretimi, Associate Degree, 2017 - 2018
Davranıř Bilimleri, Associate Degree, 2016 - 2017
Davranıř Bilimleri, Associate Degree, 2016 - 2017
Davranıř Bilimleri, Associate Degree, 2016 - 2017
Tıbbi ve Aromatik Bitkilerin Kullanım Alanları, Associate Degree, 2015 - 2016
Tıbbi ve Aromatik Bitkilerin Kullanım Alanları, Associate Degree, 2015 - 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., ATAŐ M., İnanır M., DEMİRBAŐ A., BAL H., Őenkal B. C., Uskutođlu T.
Journal of Molecular Structure, vol.1307, 2024 (SCI-Expanded)
- II. **The pharmacological properties of *Gypsophila eriocalyx*: The endemic medicinal plant of northern central Turkey**
İnanır M., Uçar E., TÜZÜN B., Eruygur N., ATAŐ M., AKPULAT H. A.
International Journal of Biological Macromolecules, vol.266, 2024 (SCI-Expanded)
- III. ***Polygonum aviculare* L.'s biological Activities: Investigating its Anti-Proliferative, Antioxidant, chemical properties supported by molecular docking study**
Uçar E.
Inorganic Chemistry Communications, vol.162, 2024 (SCI-Expanded)
- IV. **DETERMINATION OF BIOLOGICAL ACTIVITY OF ETHANOL EXTRACTS OF DATE-PLUM (*Diospyros lotus*) FRUITS AND SEEDS GROWING IN TURKEY**
Uçar E.
Acta Scientiarum Polonorum, Hortorum Cultus, vol.23, no.3, pp.25-32, 2024 (SCI-Expanded)
- V. **ESTIMATION OF IN VITRO ANTIOXIDANT AND ANTIMICROBIAL ACTIVITY OF METHANOL EXTRACTS FROM STEVIA**
ERUYGUR N., ATAŐ M., Ucar E., ÖZYİĐİT Y., TURGUT K.

FRESENIUS ENVIRONMENTAL BULLETIN, vol.28, no.2, pp.756-761, 2019 (SCI-Expanded)

- VI. **Comparative study of in vitro antioxidant, acetylcholinesterase and butyrylcholinesterase activity of alfalfa (*Medicago sativa* L.) collected during different growth stages**
ERUYGUR N., DİNÇEL B., KÜTÜK DİNÇEL N. G., Ucar E.
OPEN CHEMISTRY, vol.16, no.1, pp.963-967, 2018 (SCI-Expanded)
- VII. **IN-VITRO ANTIOXIDANT AND ANTIMICROBIAL ACTIVITIES AND VARIOUS ENZYME INHIBITORY ACTIVITIES OF ETHANOL EXTRACTS FROM DIFFERENT ORGANS OF CONSOLIDA REGALIS**
Ucar E.
FRESENIUS ENVIRONMENTAL BULLETIN, vol.27, no.9, pp.5950-5957, 2018 (SCI-Expanded)
- VIII. **The effect of different nitrogen levels on yield and quality of stevia (*Stevia rebaudiana* bert.)**
Ucar E., TURGUT K., ÖZYİĞİT Y., ÖZEK T., ÖZEK G.
JOURNAL OF PLANT NUTRITION, vol.41, no.9, pp.1130-1137, 2018 (SCI-Expanded)
- IX. **The Effects of different nitrogen doses on antioxidant and antimicrobial activity of Stevia (*Stevia rebaudiana* Bert.)**
ATAŞ M., ERUYGUR N., Ucar E., ÖZYİĞİT Y., TURGUT K.
CELLULAR AND MOLECULAR BIOLOGY, vol.64, no.2, pp.39-45, 2018 (SCI-Expanded)
- X. **Determination of inhibitory activities of enzymes, related to Alzheimer's disease and diabetes mellitus of plane tree (*Platanus orientalis* L.) extracts and their antioxidant, antimicrobial and anticancer activities**
Ucar E., ERUYGUR N., ATAŞ M., ERGÜL M., ERGÜL M., SÖZMEN F.
CELLULAR AND MOLECULAR BIOLOGY, vol.64, no.11, pp.13-19, 2018 (SCI-Expanded)
- XI. **The Effect of the Plant Age and Growth Period on the Nutritional Substance, Chlorophyll and Steviol Glycoside Rates in Stevia (*Stevia Rebaudiana* Bertoni) Leaves**
Ucar E., ÖZYİĞİT Y., ERUYGUR N., Guven D., Yur S., TURGUT K., Ozek T., KÜTÜK N.
COMMUNICATIONS IN SOIL SCIENCE AND PLANT ANALYSIS, vol.49, no.3, pp.291-302, 2018 (SCI-Expanded)
- XII. **Agronomic and chemical performance of selected *Origanum dubium* Boiss. clones for industrial use**
TURGUT K., ÖZYİĞİT Y., Tutuncu B., UÇAR SÖZMEN E.
TURKISH JOURNAL OF AGRICULTURE AND FORESTRY, vol.41, no.4, pp.272-277, 2017 (SCI-Expanded)
- XIII. **Effect of Different Nitrogen Doses on Dry Matter Ratio, Chlorophyll and Macro/Micro Nutrient Content in Sweet Herb (*Stevia rebaudiana* Bertoni)**
Ucar E., ÖZYİĞİT Y., DEMİRBAŞ A., Guven D. Y., TURGUT K.
COMMUNICATIONS IN SOIL SCIENCE AND PLANT ANALYSIS, vol.48, no.10, pp.1231-1239, 2017 (SCI-Expanded)

Articles Published in Other Journals

- I. **Comparison of different drying methods for phytochemical quality of stevia (*Stevia rebaudiana* Bert.)**
ÖZYİĞİT Y., Uçar E., Eruygur N., ATAŞ M., İnanir M., BAL H., Kahrizi D., TURGUT K.
Notulae Scientia Biologicae, vol.15, no.3, 2023 (Scopus)
- II. **Biological Activity Evaluation of *Scorzonera tomentosa* L.**
Güçlü G., Eruygur N., Uçar Sözmen E., Ülger Özbek D., Bal H., Akpulat H. A., Kahrizi D.
Türkiye Tarımsal Araştırmalar Dergisi, vol.10, no.2, pp.162-167, 2023 (Peer-Reviewed Journal)
- III. **Biological Activity Evaluation of *Scorzonera tomentosa***
GÜÇLÜ G., ERUYGUR N., UÇAR SÖZMEN E., ÜLGER ÖZBEK D., BAL H., AKPULAT H. A., KAHRİZİ D.
Türkiye Tarımsal Araştırmalar Dergisi, vol.10, no.2, 2023 (Peer-Reviewed Journal)
- IV. **Toros Göknarı (*Abies cilicica* (Antoine Kotschy) Carrière) 'ndan Elde Edilen Reçinenin In vitro Antioksidan ve Sitotoksik Aktivitelerinin Belirlenmesi**
Uçar Sözmen E., Şahin Bölükbaşı S., Ulu M., Akpulat H. A.
KSU TARIM VE DOĞA DERGISİ-KSU JOURNAL OF AGRICULTURE AND NATURE, vol.23, no.6, pp.1503-1509, 2020 (ESCI)

- V. **Some Quality Criteria of Valerian (*Valeriana dioscoridis* Sm.) Growing in Different Environments**
UÇAR SÖZMEN E., ATAŞ M., ÇİLESİZ Y., ÇİNBİLGEL İ., ERUYGUR N., ORAL İ. Z., KARAKÖY T.
International Journal of Secondary Metabolite, vol.7, no.2, pp.88-98, 2020 (Peer-Reviewed Journal)
- VI. **Evaluation of Various Biological Activities of Endemic *Sideritis libanotica* Extracts**
ATAŞ M., ERUYGUR N., SÖZMEN F., ERGÜL M., ERGÜL M., AKPULAT H. A., UÇAR SÖZMEN E.
Notulae Scientia Biologicae, vol.11, no.2, pp.210-217, 2019 (Peer-Reviewed Journal)
- VII. **In vitro Evaluation of Chemical Composition and Various Biological Activities of *Ficus carica* Leaves Extracts**
ERGÜL M., ERGÜL M., ERUYGUR N., ATAŞ M., UÇAR SÖZMEN E.
TURKISH JOURNAL OF PHARMACEUTICAL SCIENCES, vol.16, no.4, pp.401-409, 2019 (ESCI)
- VIII. **Evaluation of Various Biological Activities of Endemic *Sideritis Libanotica* Extracts**
ATAŞ M., ERUYGUR N., SÖZMEN F., ERGÜL M., ERGÜL M., AKPULAT H. A., UÇAR SÖZMEN E.
Notulae Scientia Biologicae, 2019 (Peer-Reviewed Journal)
- IX. **Cholinesterase, α -Glucosidase, α -Amylase, and Tyrosinase Inhibitory Effects and Antioxidant Activity of *Veronica officinalis* Extracts**
ERUYGUR N., UÇAR SÖZMEN E.
Türkiye Tarımsal Araştırmalar Dergisi, vol.5, no.3, pp.253-259, 2018 (Peer-Reviewed Journal)
- X. **Determination of Heavy Metal Levels in *Echium italicum* L. Plants**
Uçar Sözmen E., Özyazıcı M. A., Özel S., Karaköy T., Öktüren Asrı F., Kütük Dinçel N. G., Dinçel B.
Notulae Scientia Biologicae, vol.10, no.3, pp.424-429, 2018 (Peer-Reviewed Journal)
- XI. **The Colours and Fastness Values obtained from Basil (*Ocimum basilicum*) and Lemon Balm (*Melissa officinalis*) Plants of the Lamiciaceae Family**
Kaynar H., Uçar Sözmen E., Kütük Dinçel N. G., Gürbüz A.
INTERNATIONAL JOURNAL OF SECONDARY METABOLITE, vol.4, pp.238-243, 2017 (Peer-Reviewed Journal)
- XII. **The Effects of Light and Temperature on Germination of *Stevia rebaudiana* BERT Seeds**
UÇAR SÖZMEN E., ÖZYİĞİT Y., TURGUT K.
Türkiye Tarımsal Araştırmalar Dergisi, vol.3, pp.37-40, 2016 (Peer-Reviewed Journal)
- XIII. **The Effect of Different Nitrogen Doses on Yield and Some Yield Components of *Melissa officinalis* subsp *L. altissima* Sibth et Smith Arcang**
ÖZYİĞİT Y., UÇAR SÖZMEN E., TÜTÜNCÜ B., İNDİBİ L., TURGUT K.
Türkiye Tarımsal Araştırmalar dergisi, vol.3, no.2, pp.139-144, 2016 (Peer-Reviewed Journal)
- XIV. **The Effects of Various LED Light Wavelengths to the Physiological and Morphological Parameters of *Stevia rebaudiana* Bertoni**
UÇAR SÖZMEN E., CAGLAYAN N., TURGUT K.
Notulae Scientia Biologicae, vol.8, no.3, pp.354-359, 2016 (Peer-Reviewed Journal)
- XV. **The Importance of *Stevia rebaudiana* Bertoni in Public Health**
UÇAR SÖZMEN E.
Journal of Current Researches on Health Sector (J o c R e h e S), vol.6, no.2, pp.67-70, 2016 (Peer-Reviewed Journal)
- XVI. **The Chemical Composition of Essential Oils of *Melissa officinalis* subsp *altissima* from Turkey**
TURGUT K., TÜTÜNCÜ B., UÇAR SÖZMEN E., ÖZYİĞİT Y.
Süleyman Demirel Üniversitesi Ziraat Fakültesi Dergisi, vol.11, no.1, pp.141-145, 2016 (Peer-Reviewed Journal)
- XVII. **The Effect of Different Pollination Methods on Seed Yield and Germination Features in *Stevia rebaudiana* Bertoni**
ÖZYİĞİT Y., UÇAR SÖZMEN E., TURGUT K.
Türkiye Tarımsal Araştırmalar Dergisi, vol.2, pp.114-117, 2015 (Peer-Reviewed Journal)
- XVIII. **Bazı Tıbbi ve Aromatik Bitkilerde Esansiyel Yağların Antimikrobiyal Aktivitelerinin Belirlenmesi**
UÇAR SÖZMEN E., ODABAŞ KÖSE E., ÖZYİĞİT Y., TURGUT K.
Süleyman Demirel Üniversitesi Ziraat Fakültesi Dergisi, vol.10, no.2, pp.118-124, 2015 (Peer-Reviewed Journal)
- XIX. **Bazı Dağ Çayı *Sideritis* Türlerinin In Vitro Çoğaltımı**
UÇAR SÖZMEN E., TURGUT K.

Akdeniz Üniversitesi Ziraat Fakültesi Dergisi, vol.1, pp.51-57, 2011 (Peer-Reviewed Journal)

XX. **Kalorisiz Doğal Tatlandırıcı Stevia Şeker Otu**

TURGUT K., ÖZYİĞİT Y., UÇAR SÖZMEN E.

Tarımın Sesi Dergisi, vol.31, pp.15-18, 2011 (Non Peer-Reviewed Journal)

Books & Book Chapters

- I. **CULTURAL ANTHROPOLOGY AND PLANTS**
UÇAR SÖZMEN E., GÜÇLÜ G.
in: CURRENT STUDIES ON MEDICINAL PLANTS-II, ÖZYAZICI GÜLEN, Editor, iksad publishing house, Ankara, pp.141-152, 2024
- II. **EVALUATION OF ANTIOXIDANT ACTIVITY OF *Ferula communis* L. AND *Malva sylvestris***
UÇAR SÖZMEN E., ERUYGUR N., ÖZPINAR H., GÜÇLÜ G., AKPULAT H. A.
in: CURRENT STUDIES ON MEDICINAL PLANTS-I, ÖZYAZICI, Gülen, Editor, iksad publishing house, Ankara, pp.229-240, 2023
- III. **EVALUATION OF ANTIOXIDANT ACTIVITY OF *Ferula communis* L. AND *Malva sylvestris***
UÇAR SÖZMEN E., ERUYGUR N., ÖZPINAR H., GÜÇLÜ G., AKPULAT H. A.
in: CURRENT STUDIES ON MEDICINAL PLANTS-I, Assoc. Prof. Dr. Gülen ÖZYAZICI, Editor, iksad publishing house, Ankara, pp.229-241, 2023
- IV. **COMPARISON OF NUTRIENT ELEMENT CONCENTRATIONS OF SOME SPECIES BELONGING TO THE LAMIACEAE FAMILY**
DEMİRBAŞ A., UÇAR SÖZMEN E., AKPULAT H. A.
in: MEDICINAL PLANTS: SECONDARY METABOLITES, UTILIZATION, HUMAN HEALTH-I, ÖZYAZICI Gülen, UÇAR Esra, Editor, İksad Yayınevi, Ankara, pp.217-226, 2023
- V. **Mide Kanseri ve Fitoterapi**
GÜÇLÜ G., UÇAR SÖZMEN E.
in: MİDE KANSERİ TANI ve TEDAVİ, Hilmi Ataseven, Hüseyin Özden, Muhammed Gömeç, Editor, CUMHURİYET ÜNİVERSİTESİ YAYINLARI, Sivas, pp.229-238, 2022
- VI. **NUTRITIONAL CONCENTRATION VALUES OF FIELD LARKSPUR (*Consolida regalis*) CONSUMED AS PURPLE MINT IN SİVAS**
Uçar Sözmen E., Demirbaş A.
in: New Development on Medicinal and Aromatic Plants-II, Gülen Özyazıcı, Editor, İKSAD, Ankara, pp.373-380, 2022
- VII. **IN VITRO ANTIOXIDANT AND NUTRITIONAL CONTENT VALUES OF GOJI BERRY (*Lycium barbarum* L.)**
UÇAR SÖZMEN E., ERUYGUR N., YABAŞ E., KARAKÖY T.
in: New Development on Medicinal and Aromatic Plants, , Editor, İKSAD, pp.287-298, 2021
- VIII. **Sıfır Kalori Ve Sıfır İnsülin: Stevia (*Stevia Rebaudiana Bertoni*)**
AYAŞAN T., UÇAR SÖZMEN E.
in: Tarım Bilimleri ve Su Ürünlerinde Vizyonel Çalışmalar II, TOLON Mustafa Tolga, YÜCEL BANU, Editor, Akademisyen Yayınevi, Ankara, pp.99-109, 2020
- IX. **Kuraklık Stresinin Karakafes otu (*Symphytum officinale* L.) Bitkisinde Oluşturduğu Enzim, Klorofil ve Renk Değişimleri**
AKÇAAY Ş. F., UÇAR SÖZMEN E., DURUKAN H., ÖZYAZICI G.
in: RESEARCH IN MEDICINAL and AROMATIC PLANTS, Gülen Özyazıcı, Editor, İKSAD, pp.329-346, 2020
- X. **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

Refereed Congress / Symposium Publications in Proceedings

- I. **EFFECTS OF 80% ETHANOL EXTRACT ON BIOLOGICAL ACTIVITIES MILK THISTLE (*Silybum marianum* L.) PLANT**
ÖZYAZICI G., UÇAR SÖZMEN E., ERUYGUR N.
INTERNATIONAL BLACK SEA MODERN SCIENTIFIC RESEARCH CONGRESS, Rize, Turkey, 29 September 2022
- II. **Determination of Some Quality Properties of Forage Pea (*Pisum sativum* L.) Cultivars In Middle of Turkey**
KARAKÖY T., DEMİRBAŞ A., UÇAR SÖZMEN E.
1st International Eurasian Conference on Biological and Chemical Sciences, 26 - 27 April 2018, pp.271
- III. **The Determination of Heavy Metal Levels in *Echium italicum* that is an Important Medicinal and Aromatic Plant**
UÇAR SÖZMEN E., ÖZYAZICI M. A., KARAKÖY T., ÖKTÜREN ASRİ F., KÜTÜK DİNÇEL N. G., DİNÇEL B.
1st International Symposium on Multidisciplinary Studies and Innovative Technologies, Tokat, Turkey, 2 - 04 November 2017, pp.168
- IV. **Determination Of Heavy Metal Levels Of Sugar Beet Plant And Soil Collected From Different Regions**
UÇAR SÖZMEN E., KÜTÜK DİNÇEL N. G., DİNÇEL B., ÖZYAZICI M. A., ÖKTÜREN ASRİ F., ERUYGUR N.
4th INTERNATIONAL CONFERENCE ON COMPUTATIONAL AND EXPERIMENTAL SCIENCE AND ENGINEERING (ICCESEN-2017), Antalya, Turkey, 4 - 08 October 2017, pp.854
- V. **Drought and Salinity Stresses in Cultivated Medicinal and Aromatic Plants after Being Collected From Nature**
UÇAR SÖZMEN E., GÜRSOY Ö., ÖZYİĞİT Y., KÜTÜK DİNÇEL N. G., DURUKAN H., ERUYGUR N.
1st International Symposium on Multidisciplinary Studies and Innovative Technologies, 2 - 04 November 2017, pp.58
- VI. **Drought and Salinity Stresses in Cultivated Medicinal and Aromatic Plants after Being Collected From Nature**
UÇAR SÖZMEN E., GÜRSOY Ö., ÖZYİĞİT Y., KÜTÜK DİNÇEL N. G., DURUKAN H., ERUYGUR N.
1st International Symposium on Multidisciplinary Studies and Innovative Technologies, Tokat, Turkey, 2 - 04 November 2017
- VII. **Essential oils of yarrow (*Achillea*) that were obtained using microwave extraction method, determination of antioxidant activity**
UÇAR SÖZMEN E., ERUYGUR N., AKPULAT H. A., KARAKÖY T., DEMİRBAŞ A.
International Conference on Applications in Chemistry and Chemical Engineering (ICACCHE), Saray Bosna, Bosnia And Herzegovina, 11 - 15 October 2017
- VIII. **Essential Oils Of Yarrow (*Achillea*) That Were Obtained Using Microwave Extraction Method, Determination Of Antioxidant Activity**
UÇAR SÖZMEN E., ERUYGUR N., AKPULAT H. A., KARAKÖY T., DEMİRBAŞ A.
International Conference On Application In Chemistry And Chemical Engineering, 11 - 15 October 2017, pp.61
- IX. **Estimation of "in vitro" antioxidant and antimicrobial activity of methanol extracts from *Stevia (Stevia rebaudiana)***
ERUYGUR N., ATAŞ M., UÇAR SÖZMEN E., ÖZYİĞİT Y., TURGUT K.
19th International Symposium on Environmental Pollution and its Impact on Life in the Mediterranean Region, 4 - 06 October 2017
- X. **In vitro acetylcholinesterase and butyrylcholinesterase inhibitor activity evaluation of carrot juice**
ERUYGUR N., GÜRBÜZER A., KÜTÜK DİNÇEL N. G., UÇAR SÖZMEN E.
19th International Symposium on Environmental Pollution and its Impact on Life in the Mediterranean Region, ROMA, Italy, 3 - 06 October 2017
- XI. **Comparative Study Of In Vitro Antioxidant, Acetylcholinesterase And Butyrylcholinesterase Activity Of *Medicago sativa* Collected During Different Growth Stages**
ERUYGUR N., DİNÇEL B., KÜTÜK DİNÇEL N. G., UÇAR SÖZMEN E.
4th International Conference on Computational and Experimental Science and Engineering, Antalya, Turkey, 4 - 08

October 2017

- XII. **The Colours And Fastness Values Obtained From Basil (*Ocimum Basilicum*) And Lemon Balm (*Melissa Officinalis*) Plants Of The Lamiaceae Family**
KAYNAR H., KÜTÜK DİNÇEL N. G., UÇAR SÖZMEN E., GÜRBÜZER A.
INTERNATIONAL CONGRESS ON MEDICINAL AND AROMATIC PLANTS NATURAL AND HEALTHY LIFE, 9 - 11 May 2017
- XIII. **THE EFFECT OF PLANT AGE ON GERMINATION IN STEVIA (*STEVIA REBAUDIANA BERT.*) PLANT**
ÖZYİĞİT Y., UÇAR SÖZMEN E., TURGUT K.
I. Uluslararası Tıbbi ve Aromatik Bitkiler Kongresi, 9 - 12 May 2017
- XIV. **The Use of Thyme and Peppermint (*Mentha Piperita*) of The Lamiaceae Family, Which Are Often Used in Folk Medicines, As Dye Substances In Woollen Textile Products**
KAYNAR H., GÜRBÜZER A., UÇAR SÖZMEN E., KÜTÜK DİNÇEL N. G.
INTERNATIONAL CONGRESS ON MEDICINAL AND AROMATIC PLANTS NATURAL AND HEALTHY LIFE, Konya, Turkey, 9 - 11 May 2017
- XV. **Farklı Dozlarda Uygulanan Azotun Şeker Otu *Stevia rebaudiana* Bitkisinin Besin İçeriğine Etkisi**
UÇAR SÖZMEN E.
7. Ulusal Bitki besleme ve Gübre Kongresi, Turkey, 12 - 15 October 2016
- XVI. **Clone Selection for High Quality Types of Origanum (*Origanum dubium Boiss.*)**
TURGUT K., TÜTÜNCÜ B., ÖZYİĞİT Y., UÇAR SÖZMEN E.
6th International Symposium Breeding Research on Medicinal and Aromatic Plants, 19 - 23 June 2016
- XVII. **Antalya Aktarlarında Bulunan Tıbbi Bitkiler Kullanım Alanları ve Ticari Potansiyelleri**
UÇAR SÖZMEN E., ÖZYİĞİT Y., TAŞÇIOĞLU Y., TURGUT K.
11. Tarla Bitkileri Kongresi, Turkey, 7 - 11 September 2015, pp.640-643
- XVIII. **Selected *Origanum dubium Boiss* Genotypes With High Essential Oil Yields and Carvacrol Rates**
TURGUT K., TÜTÜNCÜ B., ÖZYİĞİT Y., UÇAR SÖZMEN E.
8^o Simpósio Brasileiro de Óleos Essenciais e Simpósio Internacional de Óleos Essenciais, 1 - 04 January 2015
- XIX. **Morphological Analysis of Rosemary and Origanum Oil Added Polycaprolactone Based Electrospun Nanofibers**
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