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Education Information

Doctorate, Cukurova University, Fen Bilimleri Enstitüsü, Turkey 2014 - 2021

Postgraduate, Cukurova University, Fen Bilimleri Enstitüsü, Tarla Bitkileri, Turkey 2011 - 2014

Undergraduate, Cukurova University, Ziraat Fakültesi, Turkey 2006 - 2010

Dissertations

Doctorate, Doğu Akdeniz Bölgesinde yayılış gösteren thymus ve satureja cinslerine ait türlerin kimyasal ve moleküler karakterizasyonları, Cukurova University, Fen Bilimleri Enstitüsü, 2021

Postgraduate, Mentha arvensis var. piperascens (L.) holmes'xxte ontogenetik varyabilite ve moleküler karakterizasyon, Cukurova University, Basimevi Müdürlüğü, Tarla Bitkileri (YI) (Tezli), 2014

Research Areas

Agricultural Sciences

Academic Titles / Tasks

Lecturer PhD, Ankara University, Kalecik Meslek Yüksekokulu, Bitkisel ve Hayvansal Üretim Bölümü, 2018 - Continues

Research Assistant, Cukurova University, Fen Bilimleri Enstitüsü, 2011 - 2018

Courses

ILAÇ BITKİLERİ DEĞERLENDİRME TEKNİĞİ , Associate Degree, 2022 - 2023

Articles Published in Other Journals

- I. **Production of Plant Secondary Metabolites from Cell and Organ Cultures under In vitro Conditions.**
Turkish Journal of Agriculture - Food Science and Technology,
ÇALIŞKAN T., HATİPOĞLU R., KIRICI S.

Turkish Journal of Agriculture - Food Science and Technology,, vol.7, no.7, pp.971-980, 2019 (Peer-Reviewed Journal)

II. Morphogenetic Variation for Essential Oil Content and Composition of Sage (*Salvia officinalis L.*) In Çukurova Condition

ÇALIŞKAN T., MARAL H., PALA C., KAFKAS N. E., KIRICI S.

Arabian Journal of Medicinal Aromatic Plants, vol.5, no.1, pp.32-38, 2019 (Peer-Reviewed Journal)

III. THE EFFECT OF ALTITUDES ON COMPOSITION AND CONTENT OF ESSENTIAL OILS OF ENDEMIC ORIGANUM SACCATUM P.H. DAVIS

MARAL H., KAFKAS N. E., ÇALIŞKAN T., KIRICI S.

International Journal of Agriculture, Environment and Bioresearch, vol.3, no.03, pp.242-246, 2018 (Peer-Reviewed Journal)

IV. Chemical composition and antioxidant activity of essential oils of six Labiates growing in Southern Turkey

MARAL H., TÜRK M., ÇALIŞKAN T., KAFKAS N. E., KIRICI S.

Natural Volatiles and Essential Oils, vol.4, no.4, pp.62-68, 2017 (Scopus)

Refereed Congress / Symposium Publications in Proceedings

I. CHEMICAL COMPOSITION AND ANTIOXIDANT ACTIVITY OF ESSENTIAL OILS OF SIX LABIATES GROWING IN SOUTHERN TURKEY

MARAL H., TÜRK M., ÇALIŞKAN T., KAFKAS N. E., KIRICI S.

International Symposium on Advances in Lamiaceae Science, 26 - 29 April 2017

II. Effect of different bacterial isolates on essential oil compositions of basil (*Ocimum basilicum L.*)

KIRICI S., TAGHIKHANI H., HORUZ S., ÇALIŞKAN T., AYSAN Y., KAYA D. A.

ULUSLARARASI TİBBİ, AROMATİK VE BOYA BİTKİLERİ SEMPOZYUMU, Malatya, Turkey, 5 - 07 October 2017, pp.300-305

III. Effect of different bacterial isolates on yield and quality of basil (*Ocimum basilicum L.*)

KIRICI S., TAGHIKHANI H., HORUZ S., ÇALIŞKAN T., AYSAN Y., KAYA D. A.

ULUSLARARASI TİBBİ, AROMATİK VE BOYA BİTKİLERİ SEMPOZYUMU, Malatya, Turkey, 5 - 07 October 2017, pp.75-84

IV. *Mentha arvensis* (L.) var. *perascens* Holmes'te Ontogenetik Varyabillite Ve Moleküler Karakterizasyon

ÇALIŞKAN T., ÖZGÜVEN M.

2nd International Mediterranean Science and Engineering Congress (IMSEC 2017)\00C7ukurova University, Adana, Turkey, 25 - 27 October 2017, pp.2224-2232

V. The Influence of Harvesting Period And Cutting Hour On Yield And Quality In Thyme (*Thymus vulgaris L.*) in Çukurova Conditions

Yıldırım c., Akdoğan M. E., ÇALIŞKAN T., MARAL H., KAFKAS N. E., KIRICI S.

I. International Congress On Medicinal And Aromatic Plants: "Natural And Healthy Life", Konya, Turkey, 10 - 12 May 2017, pp.704

VI. THE INFLUENCE OF HARVESTINGPERIOD AND CUTTING HOUR ON YIELD AND QUALITY IN THYME (*Thymus vulgaris L.*) IN ÇUKUROVA CONDITION

Yıldırım C. D., Akdoğan M. E., ÇALIŞKAN T., MARAL H., KAFKAS N. E., KIRICI S.

Uluslararası Tibbi ve Aromatik Bitkiler Kongresi, Konya, Turkey, 9 - 12 May 2017

VII. MORPHOGENETIC VARIATION FOR ESSENTIAL OIL CONTENT AND COMPOSITION OF SAGE (*Salvia officinalis L.*) IN ÇUKUROVA CONDITION

Pala C., ÇALIŞKAN T., MARAL H., KAFKAS N. E., KIRICI S.

Uluslararası Tibbi ve Aromatik Bitkiler Kongresi, Konya, Turkey, 9 - 12 May 2017

VIII. THE EFFECT OF ALTITUDES ON COMPOSITION AND CONTENT OF ESSENTIAL OILS OF ORIGANUM SACCATUM P.H. DAVIS

MARAL H., KAFKAS N. E., ÇALIŞKAN T., KIRICI S.

The Third International Mediterranean Symposium on Medical and Aromatic Plants, 13 - 16 April 2017

**IX. THE INFLUENCE OF DIFFERENT DRYING METHODS ON ESSENTIAL OIL CONTENT AND COMPOSITION
OF PEPPERMINT (*Mentha piperita L.*) IN ÇUKUROVA CONDITIONS**

Sağlık A., ÇALIŞKAN T., MARAL H., VG Prieto L. M., KAFKAS N. E., KIRICI S.

The Third International Mediterranean Symposium on Medical and Aromatic Plants, 13 - 16 April 2017

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