

## Lect. PhD TUNCAY ÇALIŞKAN

### Personal Information

**Office Phone:** [+90 312 857 1394](tel:+903128571394) Extension: 119

**Fax Phone:** [+90 312 857 0333](tel:+903128570333)

**Email:** [tcaliskan@ankara.edu.tr](mailto:tcaliskan@ankara.edu.tr)

**Web:** <https://avesis.ankara.edu.tr/tcaliskan>

### International Researcher IDs

ORCID: 0000-0001-7842-5234

Yoksis Researcher ID: 158580

### 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'xte ontogenetik varyabilite ve moleküler karakterizasyon, Cukurova University, Basımevi 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

İLAÇ BİTKİLERİ DEĞERLENDİRME TEKNİĞİ , Associate Degree, 2022 - 2023

### Articles Published in Other Journals

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

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

ÇALIŞKAN T., ÖZGÜVEN M.

2nd International Mediterranean Science and Engineering Congress (IMSEC 2017) Çukurova 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 HARVESTING PERIOD 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 Tıbbi 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 Tıbbi 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

## **Supported Projects**

Polat H. E., Yıldırım A. C., Kayaçetin F., Çalışkan T., Project Supported by Higher Education Institutions, Anason (*Pimpinella anisum*) da Kısıntılı Su Uygulamasına Organik ve İnorganik Gübre Uygulamalarının Verim ve Kalite Üzerine Etkisi, 2024 - 2026

## **Metrics**

Publication: 13