

Prof. CUMHUR AYDINALP

Personal Information

Email: cumhur@uludag.edu.tr

Web: <https://avesis.uludag.edu.tr/cumhur>

International Researcher IDs

ScholarID: uVRJgRQAAAAJ

ORCID: 0000-0001-7798-2055

ScopusID: 55940148000

Yoksis Researcher ID: 1658

Education Information

Doctorate, University of Aberdeen, Department of Plant and Soil Science, Department of Plant and Soil Science, United Kingdom 1993 - 1996

Postgraduate, Bursa Uludağ University, FEN BİLİMLERİ ENSTİTÜSÜ, Toprak Bilimi Ve Bitki Besleme (YI) (Tezli), Turkey 1991 - 1993

Research Areas

Agricultural Sciences

Academic Titles / Tasks

Professor, Bursa Uludağ University, ZİRAAT FAKÜLTESİ, 2011 - Continues

Academic and Administrative Experience

Head of Department, Bursa Uludağ University, ZİRAAT FAKÜLTESİ, TOPRAK BİLİMİ VE BİTKİ BESLEME, 2020 - Continues

Bölüm Akademik Teşvik Değerlendirme Komisyonu Başkanı, Bursa Uludağ University, ZİRAAT FAKÜLTESİ, TOPRAK BİLİMİ VE BİTKİ BESLEME, 2020 - Continues

Head of Department, Bursa Uludağ University, ZİRAAT FAKÜLTESİ, TOPRAK BİLİMİ VE BİTKİ BESLEME, 2020 - Continues

Director of Vocational School, Bursa Uludağ University, ZİRAAT FAKÜLTESİ, TOPRAK BİLİMİ VE BİTKİ BESLEME, 2015 - 2020

Courses

Postgraduate

Çevresel Toprak Kimyası, Postgraduate, 2017 - 2018

Undergraduate

Çevresel Toprak Sorunları, Undergraduate, 2017 - 2018

Su Kalitesi, Undergraduate, 2017 - 2018

Toprak Kimyası, Undergraduate, 2017 - 2018

Associate Degree

Topraksız Tarım, Associate Degree, 2017 - 2018

Toprak, Associate Degree, 2017 - 2018

Bitki Besleme ve Gübreleme, Associate Degree, 2017 - 2018

Sulama, Associate Degree, 2017 - 2018

Tarım ve Çevre Koruma, Associate Degree, 2017 - 2018

Supervised Theses

AYDINALP C., The determination of heavy metal pollution in the agricultural soils of alluvial, colluvial and vertisol in the bursa plain, Postgraduate, S.ÜNAL(Student), 2010

AYDINALP C., The determination of heavy metals in the contents of alluvial soils in western side of the Bursa Plain, Postgraduate, Y.ARSLAN(Student), 2004

Published journal articles indexed by SCI, SSCI, and AHCI

- I. **AGRICULTURAL USE OF WASTEWATER SLUDGE FROM VARIOUS SOURCES WITH SPECIAL EMPHASIS ON TOTAL AND DTPA-EXTRACTABLE HEAVY METAL CONTENT**
AŞIK B. B., AYDINALP C., TOPAÇ ŞAĞBAN F. O., Katkat A. V.
ENVIRONMENT PROTECTION ENGINEERING, vol.42, no.1, pp.45-58, 2016 (SCI-Expanded)
- II. **Effect of the application of various wastewater sludges on the properties of sandy soil**
AŞIK B. B., AYDINALP C., Katkat A. V., TOPAÇ ŞAĞBAN F. O.
ENVIRONMENTAL MONITORING AND ASSESSMENT, vol.187, no.2, 2015 (SCI-Expanded)
- III. **EFFECTS OF APPLICATION OF DIFFERENT WASTEWATER SLUDGE ON LOAMY TEXTURE SOIL AND PLANT GROWTH**
AŞIK B. B., AYDINALP C., TOPAÇ ŞAĞBAN F. O., Katkat A. V.
FRESENIUS ENVIRONMENTAL BULLETIN, vol.22, pp.2721-2730, 2013 (SCI-Expanded)
- IV. **PEDOGENESIS AND CHARACTERISTICS OF THE TERRA ROSSAS DEVELOPED ON DIFFERENT PHYSIOGRAPHIC POSITION AND THEIR CLASSIFICATION**
AYDINALP C., Adsil FitzPatrick E.
AGROCIENCIA, vol.43, no.2, pp.97-105, 2009 (SCI-Expanded)

Articles Published in Other Journals

- I. **Ege Havzasındaki Büyük Toprak Gruplarının Farklı Toprak Taksonomisi Sistemlerine Göre Karşılaştırılması**
AYDINALP C., BAŞAR H.
Tarım Bilimleri Dergisi-Journal Of Agricultural Sciences, vol.6, no.3, pp.49-53, 2000 (Peer-Reviewed Journal)

Papers Published in Refereed Scientific Meetings

- I. **TÜRKİYE VE KÜRESEL ÖLÇEKTE TOPRAKLARDAKİ TUZLULUK SORUNUNUN DEĞERLENDİRİLMESİ**
GÜLER R., AYDINALP C.
12. INTERNATIONAL SUMMIT SCIENTIFIC RESEARCH CONGRESS, 29 - 31 May 2024
- II. **The Effects of Municipal Sewage Sludge Application on Soil salinity, pH, Inorganic N, P and Heavy Metal Concentrations in Four Different Soils**

AŐIK B. B., AYDINALP C., KATKAT A. V.

25th International Scientific - Experts Congress on Agriculture and Food Industry, İzmir, ÇeŐme, Turkey, 25 - 27 September 2014

III. Bitki Besleme ve Toprak VerimliliĐi

AŐIK B. B., KATKAT A. V., AYDINALP C., Bıyıklı M.

5. Bitki Besleme ve Gbre Kongresi, İzmir, Turkey, 15 - 17 September 2010, pp.580-585

IV. Arıtma Çamurlarının Tarımsal Özellikleri ve Ağır Metal İçerikleri

AŐIK B. B., KATKAT A. V., AYDINALP C., BıYIKLI M.

5. Bitki Besleme ve Gbre Kongresi, İzmir, Turkey, 15 - 17 September 2010, pp.580-585

Supported Projects

Yonar T., Ően ., BahŐi Oral Z. B., Aydınalp C., Kerif Ően . D., TUBITAK Project, Yenilikçi Bir YaklaŐımla Katalitik Atmosferik Plazma Sisteminin Azot ve Fosfor ierikli Gbre retim Prosesine Entegrasyonu, 2022 - 2025

Metrics

Publication: 12

Citation (WoS): 374

Citation (Scopus): 382

H-Index (WoS): 8

H-Index (Scopus): 9

Non Academic Experience

Bursa UludaĐ niversitesi, Đretim yesi