

# Prof. YÜCEL TEKİN

## Personal Information

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## International Researcher IDs

ScholarID: e0gawCIAAAAJ

ORCID: 0000-0003-3665-7680

Publons / Web Of Science ResearcherID: J-3560-2012

ScopusID: 15064756600

Yoksis Researcher ID: 154865

## Education Information

Doctorate, Bursa Uludağ University, FEN BİLİMLERİ ENSTİTÜSÜ, Tarım Makinaları (Dr), Turkey 1995 - 2001

Postgraduate, Bursa Uludağ University, FEN BİLİMLERİ ENSTİTÜSÜ, Tarım Makineleri (YI) (Tezli), Turkey 1992 - 1995

Undergraduate, Ankara University, Ziraat Fakültesi, Tarım Makineleri Bölümü, Turkey 1982 - 1987

## Research Areas

Agricultural Sciences, Farm Machinery

## Academic and Administrative Experience

Head of Department, Bursa Uludağ University, Teknik Bilimler Myo, Park Ve Bahçe Bitkileri, 2022 - Continues

## Jury Memberships

Appointment to Academic Staff - Associate Professorship, Appointment to Academic Staff - Associate Professorship, Bursa Uludağ University, January, 2024

Appointment to Academic Staff - Associate Professorship, Appointment to Academic Staff - Associate Professorship, Bursa Uludağ University, January, 2024

Appointment to Academic Staff - Associate Professorship, Appointment to Academic Staff - Associate Professorship, Bursa Uludağ University, August, 2020

Appointment to Academic Staff - Associate Professorship, Appointment to Academic Staff - Associate Professorship, Bursa Uludağ Üniversitesi, May, 2018

Appointment to Academic Staff - Associate Professorship, Appointment to Academic Staff - Associate Professorship, Bursa Uludağ University, May, 2018

Appointment to Academic Staff - Associate Professorship, Appointment to Academic Staff - Associate Professorship, Bursa Uludağ Üniversitesi, April, 2018

## Published journal articles indexed by SCI, SSCI, and AHCI

- I. **Corn yield prediction in site-specific management zones using proximal soil sensing, remote sensing, and machine learning approach**  
Bantchina B. B., Qaswar M., ARSLAN S., ULUSOY Y., GÜNDOĞDU K. S., TEKİN Y., Mouazen A. M.  
Computers and Electronics in Agriculture, vol.225, 2024 (SCI-Expanded)
- II. **Local Wind Characteristics for East Thrace, Turkey**  
Vardar A., Okursoy R., Tekin Y.  
ENERGY SOURCES PART B-ECONOMICS PLANNING AND POLICY, no.1, pp.1-9, 2012 (SCI-Expanded)

## Articles Published in Other Journals

- I. **Development of a hydraulic-driven soil penetrometer for measuring soil compaction in field conditions**  
TEKİN Y., Okursoy R.  
Journal of Applied Sciences, vol.7, no.6, pp.918-921, 2007 (Scopus)
- II. **The recent status of Turkish mechanized farming towards the integration process of the European union**  
Isik E., TEKİN Y., Okursoy R.  
International Journal of Agricultural Research, vol.2, no.7, pp.607-613, 2007 (Scopus)

## Refereed Congress / Symposium Publications in Proceedings

- I. **Energy and emission benefits of chicken manure biogas production - A case study**  
Ulusoy Y., Ulukardeşler A. H., Arslan R., Tekin Y.  
6th IEEE International Conference on Renewable Energy Research and Applications (ICRERA), California, United States Of America, 5 - 08 December 2017, pp.648-652

## Scientific Refereeing

COMPUTERS AND ELECTRONICS IN AGRICULTURE AN INTERNATIONAL JOURNAL, SCI Journal, February 2024  
COMPUTERS AND ELECTRONICS IN AGRICULTURE AN INTERNATIONAL JOURNAL, SCI Journal, October 2023  
COMPUTERS AND ELECTRONICS IN AGRICULTURE AN INTERNATIONAL JOURNAL, SCI Journal, January 2021  
SOIL AND TILLAGE RESEARCH AN INTERNATIONAL JOURNAL ON RESEARCH AND DEVELOPMENT CONCERNING SOIL, SCI Journal, January 2021  
COMPUTERS AND ELECTRONICS IN AGRICULTURE AN INTERNATIONAL JOURNAL, SCI Journal, August 2020  
SOIL AND TILLAGE RESEARCH AN INTERNATIONAL JOURNAL ON RESEARCH AND DEVELOPMENT CONCERNING SOIL, SCI Journal, June 2020

## Metrics

Publication: 44  
Citation (WoS): 687  
Citation (Scopus): 803  
H-Index (WoS): 13  
H-Index (Scopus): 14

## **Non Academic Experience**

Boęa Tarım Makinaları