

Prof. ERDEM YILMAZ

Personal Information

Office Phone: [+90 242 310 6534](tel:+902423106534)

Fax Phone: [+90 242 227 4564](tel:+902422274564)

Email: erdemyilmaz@akdeniz.edu.tr

Web: <https://avesis.akdeniz.edu.tr/erdemyilmaz>

Address: Akdeniz Üniversitesi, Ziraat Fakültesi, Toprak Bilimi ve Bitki Besleme Bölümü, ANTALYA

International Researcher IDs

ORCID: 0000-0002-4217-088X

Publons / Web Of Science ResearcherID: C-7537-2016

Yoksis Researcher ID: 119979

Education Information

Doctorate, Akdeniz University, Faculty of Agriculture, Toprak, Turkey 2002 - 2009

Postgraduate, Akdeniz University, Faculty of Agriculture, Toprak, Turkey 1999 - 2002

Undergraduate, Akdeniz University, Faculty of Agriculture, Toprak, Turkey 1994 - 1998

Foreign Languages

English, B1 Intermediate

Certificates, Courses and Trainings

Quality Management, TSE ISO 9001 Eğitimi, TSE Antalya/ Ziraat Fakültesi, 2017

Quality Management, Kalite Farkındalık Eğitimi, Akdeniz Üniversitesi, Ziraat Fakültesi, 2017

Occupational Health and Safety, İş Sağlığı ve Güvenliği, Ziraat Fakültesi, 2017

Education Management and Planning, Strenghtening Quality Infrastructure in Turkey Project-TR0702.12.01/001, Akdeniz Üniversitesi, Ziraat Fakültesi, Toprak Bilimi ve Bitki Besleme Bölümü, 2011

Education Management and Planning, Jean Monnet Projesi AB Eğitim Semineri, Akdeniz Üniversitesi Sürekli Eğitim Merkezi (AKÜNSEM), 2005

Dissertations

Doctorate, Değişik Kökene Sahip Organik Materyallerin Toprakların Bazı Verimlilik Özellikleri Üzerine Etkileri, Akdeniz University, Institute of Science, Toprak, 2009

Postgraduate, Değişik Kökenli Organik Materyallerin Toprakta Agregat Oluşumu ve Stabilitesi Üzerine Etkileri, Akdeniz University, Institute of Science, Toprak, 2002

Research Areas

Agricultural Sciences, Agriculture, Soil and Plant Feed, Soil Physics (moisture and hydromechanics, gas content, thermal

phenomena), Soil and Water Storage and Management, Soil Improvement (Physical, Chemical Or Biological)

Academic Titles / Tasks

Professor, Akdeniz University, Faculty Of Agriculture, Department Of Agrology And Plant Nutrition, 2018 - Continues

Professor, Akdeniz University, Faculty Of Agriculture, Department Of Agrology And Plant Nutrition, 2018 - Continues

Associate Professor, Akdeniz University, Faculty of Agriculture, Department of Agrology and Plant Nutrition, 2012 - Continues

Assistant Professor, Akdeniz University, Faculty Of Agriculture, Department Of Agrology And Plant Nutrition, 2011 - 2012

Lecturer PhD, Akdeniz University, Kumluca Vocational School, Department Of Plant And Animal Production, 2009 - 2011

Research Assistant, Akdeniz University, Faculty Of Agriculture, Department Of Agrology And Plant Nutrition, 2000 - 2008

Academic and Administrative Experience

Akdeniz University, Faculty of Agriculture, Toprak Bilimi Ve Bitki Besleme, 2016 - Continues

Akdeniz University, Toprak Bilimi Ve Bitki Besleme Bölümü, 2015 - Continues

Ethics Committee Member, Akdeniz University, Faculty Of Agriculture, Department Of Agrology And Plant Nutrition, 2019 - 2020

Akdeniz University, Faculty of Agriculture, 2017 - 2020

Courses

Doctorate

Toprak Teknolojisi, Doctorate, 2013 - 2014

Postgraduate

Organik Madde Toprak Verimliliği İlişkileri, Postgraduate, 2013 - 2014

Undergraduate

Bilgi ve İletişim Teknolojisi, Undergraduate, 2013 - 2014

Organik Tarımda Toprak Verimliliği ve Gübreleme, Undergraduate, 2013 - 2014

Toprak Fiziği, Undergraduate, 2013 - 2014

Toprak Bilimi ve Bitki Beslemeye Giriş, Undergraduate, 2013 - 2014

Toprak Bilgisi, Undergraduate, 2012 - 2013

Supervised Theses

Yılmaz E., Muz atıklarının fide yetiştirme ortamı olarak kullanım imkanlarının araştırılması, Postgraduate, M.EMİN(Student), 2023

Yılmaz E., Organik ve Konvansiyonel Üretim Yapılan Tarım Topraklarının Karbon Fraksiyonlarındaki Değişimin ve Bazı Fizikokimyasal Özelliklerinin Belirlenmesi, Postgraduate, M.ÇELEBİ(Student), 2020

Yılmaz E., Linyit Kökenli Karbon Birikimine Sahip Toprakların Humik ve Fulvik Asit Miktarlarının Belirlenmesi, Postgraduate, S.YAVUZ(Student), 2020

Yılmaz E., Biochar'ın Toprak Verimlilik Özellikleri ile Marul Gelişimi Üzerine Etkilerinin İncelenmesi, Doctorate, M.Mahemane(Student), 2018

Yılmaz E., Fide Yetiştiriciliğinde Kullanılan Farklı Ortamların Bazı Fizikokimyasal Özellikleri ile Domates Fide Kalite Parametrelerindeki Değişimlerin Belirlenmesi, Postgraduate, E.Rüya(Student), 2017

Yılmaz E., Farklı Karakteristiğe Sahip Zeytin Pirinası Uygulamalarının Bazı ToprakVerimlilik Parametreleri Üzerine Etkileri, Postgraduate, S.TORUN(Student), 2016

Yılmaz E., Kömür Yıkama Sularının Deşarj Edildiği Bakırçayı'ndan Sulanan Tarım Topraklarının Su Tutma

Karakteristiklerinin Belirlenmesi, Postgraduate, Z.DAĞ(Student), 2016

Yılmaz E., Biyogübre Uygulamalarının Toprakta Agregat Oluşumu ve Stabilitesi Üzerine Etkileri, Postgraduate, M.SÖNMEZ(Student), 2014

Yılmaz E., Kömür Yıkama Tesislerinden Çıkan Proses ve Soğutma Sularının Karşıtı Bakır Çayı'ndan Sulanan Tarım Topraklarının Bazı Fiziksel ve Kimyasal Özelliklerinin Belirlenmesi, Postgraduate, Y.GÖRGÜN(Student), 2014

Jury Memberships

Post Graduate, Tez Savunma, Isparta Uygulamalı Bilimler Üniversitesi, July, 2019

Post Graduate, Tez Savunma, Akdeniz Üniversitesi, June, 2019

Post Graduate, Tez Savunma, Akdeniz Üniversitesi, June, 2019

Post Graduate, Tez Savunma, Akdeniz Üniversitesi, August, 2018

Post Graduate, Tez Savunma, Akdeniz Üniversitesi, August, 2018

Post Graduate, Tez Savunma, Süleyman Demirel Üniversitesi, January, 2018

Post Graduate, Tez Savunma Jurisi, Süleyman Demirel Üniversitesi, May, 2017

Post Graduate, Tez Savunma Jurisi, Süleyman Demirel Üniversitesi, September, 2016

Post Graduate, Yüksek Lisans Tez Savunma Jürisi, Akdeniz Üniversitesi, İşletme Ana Bilim Dalı, June, 2011

Published journal articles indexed by SCI, SSCI, and AHCI

- I. THE EFFECTS OF APPLICATION OF VINE PRUNING RESIDUE ON SOIL PROPERTIES AND PRODUCTIVITY UNDER MEDITERRANEAN CLIMATE CONDITIONS IN TURKEY
YILMAZ E., ÇANAKCI M., TOPAKCI M., SÖNMEZ S., AGSARAN B., ALAGÖZ Z., ÇITAK S., URAS D. S.
FRESENIUS ENVIRONMENTAL BULLETIN, vol.26, no.8, pp.5447-5457, 2017 (SCI-Expanded)
- II. Effects of Zeolite on Seedling Quality and Nutrient Contents of Cucumber Plant (*Cucumis sativus L.* cv. Mostar F1) Grown in Different Mixtures of Growing Media
YILMAZ E., SÖNMEZ İ., DEMİR H.
COMMUNICATIONS IN SOIL SCIENCE AND PLANT ANALYSIS, vol.45, no.21, pp.2767-2777, 2014 (SCI-Expanded)
- III. Assessment of the role of agricultural wastes in aggregate formation and their stability
Yilmaz E.
JOURNAL OF ENVIRONMENTAL MANAGEMENT, vol.144, pp.93-100, 2014 (SCI-Expanded)
- IV. Changes of organic carbon content in two soils by cotton gin waste amendment, a by-product of agricultural industry
ALAGÖZ Z., YILMAZ E.
JOURNAL OF FOOD AGRICULTURE & ENVIRONMENT, vol.9, no.2, pp.250-252, 2011 (SCI-Expanded)
- V. Effects of Different Sources of Organic Matter on Some Soil Fertility Properties: A Laboratory Study on a Lithic Rhodoxeralf from Turkey
Yilmaz E.
COMMUNICATIONS IN SOIL SCIENCE AND PLANT ANALYSIS, vol.42, no.8, pp.962-970, 2011 (SCI-Expanded)
- VI. Evaluation of JPEG and JPEG2000 compression algorithms for dermatological images
GÜLKESEN K. H., AKMAN A. N., YUCE Y. K., YILMAZ E., SAMUR A., ISLEYEN F., CAKCAK D. S., ALPSOY E.
JOURNAL OF THE EUROPEAN ACADEMY OF DERMATOLOGY AND VENEREOLOGY, vol.24, no.8, pp.893-896, 2010 (SCI-Expanded)
- VII. Evaluating spatial redistribution of plant nutrients along a slope in an arable field in the Mediterranean region, Turkey
ALAGÖZ Z., KADIGİL G. M., YILMAZ E.
JOURNAL OF FOOD AGRICULTURE & ENVIRONMENT, vol.8, no.3-4, pp.1049-1052, 2010 (SCI-Expanded)
- VIII. Changes of some soil properties by agricultural processing waste (soybean pulp) amendment
Yilmaz E.

- JOURNAL OF FOOD AGRICULTURE & ENVIRONMENT, vol.8, no.3-4, pp.1057-1060, 2010 (SCI-Expanded)
- IX. Effects of different growing media on seedling quality and nutrient contents in pepper (*Capsicum annuum* L. var *longum* cv. Super Umut F-1)
DEMİR H., POLAT E., SÖNMEZ İ., YILMAZ E.
JOURNAL OF FOOD AGRICULTURE & ENVIRONMENT, vol.8, no.3-4, pp.894-897, 2010 (SCI-Expanded)
- X. Effects of short-term amendments of farmyard manure on some soil properties in the Mediterranean region - Turkey
YILMAZ E., ALAGÖZ Z.
JOURNAL OF FOOD AGRICULTURE & ENVIRONMENT, vol.8, no.2, pp.859-862, 2010 (SCI-Expanded)
- XI. Effects of zeolite on seedling quality and nutrient contents of tomato plant (*Solanum lycopersicon* cv. Malike F1) grown in different mixtures of growing media
SÖNMEZ İ., KAPLAN M., DEMİR H., Yilmaz E.
JOURNAL OF FOOD AGRICULTURE & ENVIRONMENT, vol.8, no.2, pp.1162-1165, 2010 (SCI-Expanded)
- XII. Complete remission of psoriasis following bevacizumab therapy for colon cancer
AKMAN A. N., YILMAZ E., Mutlu H., Ozdogan M.
CLINICAL AND EXPERIMENTAL DERMATOLOGY, vol.34, no.5, 2009 (SCI-Expanded)
- XIII. Effects of different sources of organic matter on soil aggregate formation and stability: A laboratory study on a Lithic Rhodoxeralf from Turkey
Alagoez Z., YILMAZ E.
SOIL & TILLAGE RESEARCH, vol.103, no.2, pp.419-424, 2009 (SCI-Expanded)
- XIV. Recurrent bullous lesions associated with familial Mediterranean fever: a case report
AKMAN A., Cakcak D. S., Coban E., Ozbudak H. I., Ciftcioglu M. A., ALPSOY E., YILMAZ E.
CLINICAL AND EXPERIMENTAL DERMATOLOGY, vol.34, no.2, pp.216-218, 2009 (SCI-Expanded)
- XV. Periodontal status in patients with pemphigus vulgaris
AKMAN A., Kacaroglu H., YILMAZ E., ALPSOY E.
ORAL DISEASES, vol.14, no.7, pp.640-643, 2008 (SCI-Expanded)

Articles Published in Other Journals

- I. Biyo-Gübre uygulamalarının agregat oluşumu üzerindeki rolü
YILMAZ E., SÖNMEZ M.
Akdeniz Üniversitesi Ziraat Fakültesi Dergisi, vol.29, no.3, pp.131-137, 2016 (Peer-Reviewed Journal)
- II. Kumluca ve Finike yöreleri turuncgil bahçelerinin beslenme durumlarının belirlenmesi
SÖNMEZ S., ORMAN Ş., Çitak S., KOCABAŞ I., Kalkan H., ÜRAS D. S., OK H., Özsayın Çitak S., Yilmaz E., SÖNMEZ N. K., et al.
AKDENİZ ÜNİVERSİTESİ ZİRAAT FAKÜLTESİ DERGİSİ, vol.27, pp.51-59, 2014 (Peer-Reviewed Journal)
- III. Şeker pancarı küspesinin tarımsal kullanımı: Şeker pancarı küspesinin seçilen toprak özellikleri üzerine etkisi
YILMAZ E., ALAGOZ Z.
AKDENİZ ÜNİVERSİTESİ ZİRAAT FAKÜLTESİ DERGİSİ, vol.26, no.2, pp.121-129, 2013 (Peer-Reviewed Journal)
- IV. Toprak Analizi ve Önemi
YILMAZ E.
Tarlaser Dergisi, vol.1, pp.64-66, 2013 (Non Peer-Reviewed Journal)
- V. Organik Materyal (Elma Posası) Uygulamasının Toprağın Bazı Verimlilik Özelliklerine Etkisi
YILMAZ E., ALAGOZ Z.
AKDENİZ ÜNİVERSİTESİ ZİRAAT FAKÜLTESİ DERGİSİ, vol.22, no.2, pp.233-250, 2009 (Peer-Reviewed Journal)
- VI. Bitkisel Kökenli Organik Atıklar
YILMAZ E., ALAGOZ Z.
Hasad Dergisi, vol.24, no.286, pp.82-86, 2009 (Peer-Reviewed Journal)
- VII. Hayvansal Kökenli Bazı Organik Atıkların Tarımda Kullanılma Olanakları

- YILMAZ E.
Hasad Dergisi, vol.25, no.291, pp.94-98, 2009 (Peer-Reviewed Journal)
- VIII. **Toprak Sıcaklığı**
YILMAZ E., ALAGOZ Z.
Hasad Dergisi, vol.24, no.278, pp.98-105, 2008 (Peer-Reviewed Journal)
- IX. **Organik Madde Toprak Suyu İlişkisi**
YILMAZ E., ALAGOZ Z.
Türk Bilimsel Derlemeler Dergisi, vol.1, no.2, pp.15-21, 2008 (Peer-Reviewed Journal)
- X. **Toprak Bozulması**
YILMAZ E., ALAGOZ Z.
Selçuk Üniversitesi Ziraat Fakültesi Dergisi, vol.22, no.45, pp.59-66, 2008 (Peer-Reviewed Journal)
- XI. **Farklı Organik Materyal Uygulamalarının Toprak Agregatları Üzerine Etkileri**
YILMAZ E., ALAGOZ Z., Öktüren F.
AKDENİZ ÜNİVERSİTESİ ZİRAAT FAKÜLTESİ DERGİSİ, vol.21, no.2, pp.213-222, 2008 (Peer-Reviewed Journal)
- XII. **Topraklarda Kolloid Pestisit İlişkisi**
YILMAZ E., ALAGOZ Z.
GAZİOSMANPAŞA ÜNİVERSİTESİ ZİRAAT FAKÜLTESİ DERGİSİ, vol.25, no.2, pp.69-78, 2008 (Peer-Reviewed Journal)
- XIII. **Toprakların Kalite Göstergeleri**
YILMAZ E.
Hasad Dergisi, vol.23, no.270, pp.74-78, 2007 (Peer-Reviewed Journal)
- XIV. **Antalya Bölgesinde Karanfil Yetiştirilen Sera Topraklarının Bazı Verimlilik Özelliklerinin Belirlenmesi**
ALAGOZ Z., Öktüren F., YILMAZ E.
AKDENİZ ÜNİVERSİTESİ ZİRAAT FAKÜLTESİ DERGİSİ, vol.19, no.1, pp.123-129, 2006 (Peer-Reviewed Journal)
- XV. **Organik Materyal İlavesinin Bazı Fiziksel ve Kimyasal Toprak Özellikleri Üzerine Etkileri**
ALAGOZ Z., YILMAZ E., Öktüren F.
AKDENİZ ÜNİVERSİTESİ ZİRAAT FAKÜLTESİ DERGİSİ, vol.19, no.2, pp.245-254, 2006 (Peer-Reviewed Journal)
- XVI. **Toprakta Agregat Oluşumu ve Stabilitesi**
YILMAZ E., ALAGOZ Z.
Selçuk Üniversitesi Ziraat Fakültesi Dergisi, vol.19, no.36, pp.78-86, 2005 (Peer-Reviewed Journal)
- XVII. **Organik Materyal Uygulamasının Toprağın Agregat Oluşum ve Stabilitesi Üzerine Etkileri**
YILMAZ E., ALAGOZ Z.
AKDENİZ ÜNİVERSİTESİ ZİRAAT FAKÜLTESİ DERGİSİ, vol.18, no.1, pp.131-138, 2005 (Peer-Reviewed Journal)
- XVIII. **Farklı Kökenli Organik Materyallerin Toprakta Agregat Oluşumu ve Stabilitesi Üzerine Etkileri**
YILMAZ E., ALAGOZ Z.
AKDENİZ ÜNİVERSİTESİ ZİRAAT FAKÜLTESİ DERGİSİ, vol.13, no.2, pp.223-229, 2000 (Peer-Reviewed Journal)

Books

- I. **The Impact of Biochar Applications on Specific Soil Fertility Parameters**
Yılmaz E.
in: Sustainable Use of Biochar, Jatav,H.S,Singh,S.,B., Editor, IntechOpen, London, pp.45-58, 2023

Papers Published in Refereed Scientific Meetings

- I. **Portakal (*citrus sinensis*) budama atığı uygulamalarının toprak verimlilik parametrelerindeki değişim üzerine etkileri**
YILMAZ E., ÇANAKCI M., TOPAKCI M., SÖNMEZ S., AGSARAN B., ALAGÖZ Z., ÇITAK S., ÜRAS D. S.
8. Ulusal Bitki Besleme ve Gübre Kongresi, Antalya, Turkey, 12 - 15 March 2019, pp.74

- II. Portakal (*citrus sinensis*) budama atığı uygulamalarının toprak verimlilik parametrelerindeki değişim üzerine etkileri**
YILMAZ E., ÇANAKCI M., TOPAKCI M., SÖNMEZ S., AGSARAN B., ALAGÖZ Z., ÇITAK S., ÜRAS D. S.
8. Ulusal Bitki Besleme ve Gübre Kongresi, Antalya, Turkey, 12 - 15 March 2019, pp.74
- III. Farklı pH ve EC değerlerine sahip gübre uygulamalarının fiziksel toprak özellikleri üzerine etkisi**
KAPLAN M., YILMAZ E., MALTAŞ A. Ş., TORUN S., NAMAL E. R.
8. Ulusal Bitki Besleme ve Gübre Kongresi, Antalya, Turkey, 12 - 15 March 2019, pp.122
- IV. Portakal (*citrus sinensis*) budama atığı uygulamalarının toprak verimlilik parametrelerindeki değişim üzerine etkileri**
YILMAZ E., ÇANAKCI M., TOPAKCI M., SÖNMEZ S., AGSARAN B., ALAGÖZ Z., ÇITAK S., ÜRAS D. S.
8. Ulusal Bitki Besleme ve Gübre Kongresi, Antalya, Turkey, 12 - 15 March 2019, pp.74
- V. Farklı pH ve EC değerlerine sahip gübre uygulamalarının fiziksel toprak özellikleri üzerine etkisi**
KAPLAN M., YILMAZ E., MALTAŞ A. Ş., TORUN S., NAMAL E. R.
8. Ulusal Bitki Besleme ve Gübre Kongresi, Antalya, Turkey, 12 - 15 March 2019, pp.122
- VI. Farklı pH ve EC değerlerine sahip gübre uygulamalarının fiziksel toprak özellikleri üzerine etkisi**
KAPLAN M., YILMAZ E., MALTAŞ A. Ş., TORUN S., NAMAL E. R.
8. Ulusal Bitki Besleme ve Gübre Kongresi, Antalya, Turkey, 12 - 15 March 2019, pp.122
- VII. Use of Pruning Wastes in Improving Soil Productivity Parameters Under Mediterranean Climate Conditions**
YILMAZ E., ÇANAKCI M., TOPAKCI M., SÖNMEZ S., AGSARAN B., ÇITAK S., ÜRAS D. S., ALAGÖZ Z.
ECOLOGY 2018, Kastamonu, Turkey, 19 - 23 June 2018, pp.120
- VIII. Use of Pruning Wastes in Improving Soil Productivity Parameters Under Mediterranean Climate Conditions**
YILMAZ E., ÇANAKCI M., TOPAKCI M., SÖNMEZ S., AGSARAN B., ÇITAK S., ÜRAS D. S., ALAGÖZ Z.
ECOLOGY 2018, Kastamonu, Turkey, 19 - 23 June 2018, pp.120
- IX. Use of Pruning Wastes in Improving Soil Productivity Parameters Under Mediterranean Climate Conditions**
YILMAZ E., ÇANAKCI M., TOPAKCI M., SÖNMEZ S., AGSARAN B., ÇITAK S., ÜRAS D. S., ALAGÖZ Z.
ECOLOGY 2018, Kastamonu, Turkey, 19 - 23 June 2018, pp.120
- X. Use of Pruning Wastes in Improving Soil Productivity Parameters Under Mediterranean Climate Conditions**
YILMAZ E., ÇANAKCI M., TOPAKCI M., SÖNMEZ S., AGSARAN B., ÇITAK S., ÜRAS D. S., ALAGÖZ Z.
ECOLOGY 2018, Kastamonu, Turkey, 19 - 23 June 2018, pp.120
- XI. Effect of Vineyard Pruning Residue Amendment on Carbon Content, Aggregate Formation and Stability of Soil (Typic Xerofluvent) under Mediterranean Climate Conditions**
YILMAZ E., ÇANAKCI M., TOPAKCI M., SÖNMEZ S., AGSARAN B., ALAGOZ Z., ÇITAK S., ÜRAS D. S.
3rd International Conference on Science Ecology and Technology, Roma, Italy, 14 - 16 August 2017, pp.74
- XII. Effect of Vineyard Pruning Residue Amendment on Carbon Content, Aggregate Formation and Stability of Soil (Typic Xerofluvent) under Mediterranean Climate Conditions**
YILMAZ E., ÇANAKCI M., TOPAKCI M., SÖNMEZ S., AGSARAN B., ALAGOZ Z., ÇITAK S., ÜRAS D. S.
3rd International Conference on Science Ecology and Technology, Roma, Italy, 14 - 16 August 2017, pp.74
- XIII. Effect of Vineyard Pruning Residue Amendment on Carbon Content, Aggregate Formation and Stability of Soil (Typic Xerofluvent) under Mediterranean Climate Conditions**
YILMAZ E., ÇANAKCI M., TOPAKCI M., SÖNMEZ S., AGSARAN B., ALAGOZ Z., ÇITAK S., ÜRAS D. S.
3rd International Conference on Science Ecology and Technology, Roma, Italy, 14 - 16 August 2017, pp.74
- XIV. Effect of Vineyard Pruning Residue Amendment on Carbon Content, Aggregate Formation and Stability of Soil (Typic Xerofluvent) under Mediterranean Climate Conditions**
YILMAZ E., ÇANAKCI M., TOPAKCI M., SÖNMEZ S., AGSARAN B., ALAGOZ Z., ÇITAK S., ÜRAS D. S.
3rd International Conference on Science Ecology and Technology, Roma, Italy, 14 - 16 August 2017, pp.74
- XV. Effect of Vineyard Pruning Residue Amendment on Carbon Content, Aggregate Formation and Stability of Soil (Typic Xerofluvent) under Mediterranean Climate Conditions**

- YILMAZ E., ÇANAKCI M., TOPAKCI M., SÖNMEZ S., AGSARAN B., ALAGÖZ Z., CITAK S., ÜRAS D. S.
3rd International Conference on Science, Ecology and Technology, Rome, Italy, 14 - 16 August 2017
- XVI. **Determination of Changes in Yield and Quality of Tomato Seedlings (*Solanum Lycopersicon* Cv. *Sedef F1*) in Different Growing Media**
YILMAZ E., ÖZEN N., ÖZEN M. Ö.
2nd International Conference on Science Ecology and Technology, Barcelona, Spain, 14 - 16 October 2016, pp.243
- XVII. **Kumluca ve Finike Yörelerindeki Turunçgil Bahçelerinin Besin Maddesi İçeriklerinin Uzaysal Dağılımları**
SÖNMEZ N. K., Yetgin Uz B., SÖNMEZ S., ORMAN Ş., YILMAZ E., KAPLAN M.
ULUSAL TARIM KONGRESİ 2015, Afyonkarahisar, Turkey, 29 - 31 October 2015, pp.213
- XVIII. **Kumluca ve Finike Yöresindeki Turunçgil Bahçelerinin Besin Maddesi İçeriklerinin Uzaysal Dağılımları**
SÖNMEZ N. K., Yetgin UZ B., SÖNMEZ S., ORMAN Ş., YILMAZ E., KAPLAN M.
Ulusal Tarım Kongresi, Afyonkarahisar, Turkey, 29 - 31 October 2015, pp.213
- XIX. **Kumluca ve Finike Yöresindeki Turunçgil Bahçelerinin Besin Maddesi İçeriklerinin Uzaysal Dağılımları**
SÖNMEZ N. K., Yetgin UZ B., SÖNMEZ S., ORMAN Ş., YILMAZ E., KAPLAN M.
Ulusal Tarım Kongresi, Afyonkarahisar, Turkey, 29 - 31 October 2015, pp.213
- XX. **Organik – Biyogübre Uygulamalarının Farklı Agregat Ölçeğinde Agregat Stabilitesi ve Organik Karbon İçeriği Üzerindeki Rolü**
YILMAZ E.
Ulusal Tarım Kongresi, Afyonkarahisar, Turkey, 29 - 31 October 2015, pp.105
- XXI. **Kumluca ve Finike Yöresindeki Turunçgil Bahçelerinin Besin Maddesi İçeriklerinin Uzaysal Dağılımları**
SÖNMEZ N. K., Yetgin UZ B., SÖNMEZ S., ORMAN Ş., YILMAZ E., KAPLAN M.
Ulusal Tarım Kongresi, Afyonkarahisar, Turkey, 29 - 31 October 2015, pp.213
- XXII. **Impacts of agricultural waste utilization on aggregate systems in a clayey soil (Typic Xerofluvent) in Turkey**
YILMAZ E., ALAGOZ Z.
Environmentally friendly agriculture and forestry for future generations XXXVI CIOSTA CIGR V Conference 2015, Saint Petersburg, Russia, 26 - 28 May 2015, vol.1, pp.542-546
- XXIII. **Biological soil degradation**
YILMAZ E., GÖRGÜN Y.
9th International Soil Science Congress on "The Soul of Soil and Civilization", Antalya, Turkey, 14 October 2014 - 16 October 0214, pp.492
- XXIV. **Changes in some soil fertility properties by industrial agricultural waste amendment**
YILMAZ E., ALAGOZ Z.
9th International Soil Science Congress on "The Soul of Soil and Civilization", Antalya, Turkey, 14 October 2014 - 16 October 0214, pp.259
- XXV. **Şeker Pancarı Küspesinin Tarımsal Kullanımı: Şeker Pancarı Küspesinin Seçilen Toprak Özellikleri Üzerine Etkisi**
YILMAZ E., ALAGOZ Z.
Ulusal Tarım Kongresi, Antalya, Turkey, 26 - 29 October 2013, pp.16
- XXVI. **Endüstriyel Tarımsal Atık Uygulamasının Farklı Toprak Agregat Fraksiyonlarındaki Organik Karbon Miktarı Üzerine Etkisi**
YILMAZ E., ALAGOZ Z.
6. Ulusal Bitki Besleme ve Gübre Kongresi, Nevşehir, Turkey, 3 - 07 June 2013, pp.539-544
- XXVII. **Effects Of Different Compost Applications On The Bulk Density And Aggregate Formation Of Soil**
SÖNMEZ İ., KAPLAN M., YILMAZ E.
8th International Soil Science Congress "Land Degradation and Challenges in Soil Management, İzmir, Turkey, 15 - 17 May 2012, vol.3, pp.582

- XXVIII. **Effects of Different Compost Applications on the Bulk Density and Aggregate Formation of Soil**
SÖNMEZ İ., KAPLAN M., Yılmaz E.
8th International Soil Science Congress "Land Degradation and Challenges in Soil Management, İzmir, Turkey, 15 - 17 May 2012, vol.3, pp.582-587
- XXIX. **Effects Of Different Compost Applications On The Bulk Density And Aggregate Formation Of Soil**
SÖNMEZ İ., KAPLAN M., YILMAZ E.
8th International Soil Science Congress "Land Degradation and Challenges in Soil Management, İzmir, Turkey, 15 - 17 May 2012, vol.3, pp.582
- XXX. **Spatial Variation of Zn Content of Citrus Orchards in Kumluca and Finike Regions.**
SÖNMEZ N. K., Yetgin Uz B., SÖNMEZ S., ORMAN Ş., Çitak S., KOCABAŞ I., Kalkan H., ÜRAS D. S., OK H., Özsayın Çitak S., et al.
8th International Soil Science Congress on Land Degradation and Challenges in Sustainable Soil Management, İzmir, Turkey, 15 - 17 May 2012, pp.266-271
- XXXI. **Effects of Different Compost Applications on the Bulk Density and Aggregate Formation of Soil**
SÖNMEZ İ., KAPLAN M., Yılmaz E.
8th International Soil Science Congress "Land Degradation and Challenges in Soil Management, İzmir, Turkey, 15 - 17 May 2012, vol.3, pp.582-587
- XXXII. **Effects of Agricultural Waste Amendments on Organic Carbon Content and Cation Exchange Capacity of Soil**
YILMAZ E., ALAGOZ Z.
8th International Soil Congress-Land Degradation and Challenges in Sustainable Soil Management, İzmir, Turkey, 15 - 17 May 2012, pp.139-146
- XXXIII. **Spatial Variation of Zn Content of Citrus Orchards in Kumluca and Finike Regions**
SÖNMEZ N. K., Yetgin Uz B., SÖNMEZ S., ORMAN Ş., Çitak S., KOCABAŞ I., Kalkan H., ÜRAS D. S., OK H., Özsayın Çitak S., et al.
8th International Soil Science Congress on Land Degradation and Challenges in Sustainable Soil Management, Turkey
- XXXIV. **Spatial Variation of Zn Content of Citrus Orchards in Kumluca and Finike Regions**
SÖNMEZ N. K., Yetgin Uz B., SÖNMEZ S., ORMAN Ş., Çitak S., KOCABAŞ I., Kalkan H., ÜRAS D. S., OK H., Özsayın Çitak S., et al.
8th International Soil Science Congress on Land Degradation and Challenges in Sustainable Soil Management, Turkey, 1 - 04 May 2012, pp.266-271
- XXXV. **Spatial Variation of Zn Content of Citrus Orchards in Kumluca and Finike Regions**
SÖNMEZ N. K., Yetgin Uz B., SÖNMEZ S., ORMAN Ş., Çitak S., KOCABAŞ I., Kalkan H., ÜRAS D. S., OK H., Özsayın Çitak S., et al.
8th International Soil Science Congress on Land Degradation and Challenges in Sustainable Soil Management, Turkey, 1 - 04 May 2012, pp.266-271
- XXXVI. **Spatial Variation of Zn Content of Citrus Orchards in Kumluca and Finike Regions**
SÖNMEZ N. K., Yetgin Uz B., SÖNMEZ S., ORMAN Ş., Çitak S., KOCABAŞ I., Kalkan H., ÜRAS D. S., OK H., Özsayın Çitak S., et al.
8th International Soil Science Congress on Land Degradation and Challenges in Sustainable Soil Management, Turkey
- XXXVII. **Spatial Variation of Zn Content of Citrus Orchards in Kumluca and Finike Regions**
SÖNMEZ N. K., Yetgin Uz B., SÖNMEZ S., ORMAN Ş., Çitak S., KOCABAŞ I., Kalkan H., ÜRAS D. S., OK H., Özsayın Çitak S., et al.
8th International Soil Science Congress on Land Degradation and Challenges in Sustainable Soil Management, Turkey, 1 - 04 May 2012, pp.266-271
- XXXVIII. **Spatial Variation of Zn Content of Citrus Orchards in Kumluca and Finike Regions**
SÖNMEZ N. K., Yetgin Uz B., SÖNMEZ S., ORMAN Ş., Çitak S., KOCABAŞ I., Kalkan H., ÜRAS D. S., OK H., Özsayın Çitak S., et al.
8th International Soil Science Congress on Land Degradation and Challenges in Sustainable Soil Management,

- Turkey, 1 - 04 May 2012, pp.266-271
- XXXIX. **Spatial Variation of Zn Content of Citrus Orchards in Kumluca and Finike Regions**
SÖNMEZ N. K., Yetgin Uz B., SÖNMEZ S., ORMAN Ş., Çitak S., KOÇABAŞ İ., Kalkan H., ÜRAS D. S., OK H., Özsayın Çitak S., et al.
8th International Soil Science Congress on Land Degradation and Challenges in Sustainable Soil Management, Turkey
- XL. **Sugar Beet Pulp Amendment Influence on Nutrient Content of Bean Plant in Different Textured Soil**
YILMAZ E., ALAGÖZ Z.
Plant Growth, Nutrition & Environment Interactions, Viyana, Austria, 18 - 21 February 2012, pp.61
- XLI. **The effect of organic carbon and clay on soil aggregation: A micromorphological study**
ALAGÖZ Z., YILMAZ E., KARAMAN M. E.
European Clay Conference 'EUROCLAY 2011', Antalya, Turkey, 26 June - 01 July 2011
- XLII. **The Effects of Organic Carbon and Clay on Soil Aggregation: A Micromorphological Study**
ALAGOZ Z., YILMAZ E.
European Clay Conference, Antalya, Turkey, 26 June - 01 July 2011, pp.452-457
- XLIII. **The effect of organic carbon and clay on soil aggregation: A micromorphological study**
ALAGÖZ Z., YILMAZ E., KARAMAN M. E.
European Clay Conference 'EUROCLAY 2011', Antalya, Turkey, 26 June - 01 July 2011
- XLIV. **Organik Materyal Uygulamalarının Kil Tekstürlü Toprağın Katyon Değişim Kapasitesi Üzerine Etkileri**
YILMAZ E., ALAGÖZ Z.
5. Ulusal Bitki Besleme ve Gübre Kongresi, İzmir, Turkey, 15 - 17 September 2010, pp.217-224
- XLV. **The Effects of Different Sources of Organic Materials Application on Bulk Density in Sandy Loam Textured Soil**
YILMAZ E., ALAGÖZ Z.
International Soil Science Congress on Management of Natural Resources to Sustain Soil Health and Quality, Samsun, Turkey, 26 - 29 May 2010, pp.687-692
- XLVI. **Changes in Soil Bulk Density by Organic Materials Applications in Clayey Textured Soil**
YILMAZ E., ALAGÖZ Z.
International Conference on Organic Agriculture in Scope of Environmental Problems, Famagusta, Cyprus (Kktc), 3 - 07 February 2010, pp.326-331
- XLVII. **Effects of Salinity and Alkalinity on Soil Degradation**
Öktüren F., ALAGÖZ Z., YILMAZ E.
18 th. International Soil Meeting on Soil Sustaining Life on Earth, Managing Soil and Technology, Şanlıurfa, Turkey, 22 - 26 May 2006, pp.671-673
- XLVIII. **The Effects of Different Media on Seedling Quality of Pepper, Advances In Soil & Soilless Cultivation Under Protected Environment**
DEMİR H., POLAT E., Yılmaz E., SÖNMEZ İ., Alagöz Z., KAPLAN M.
International Symposium on Protected Culture In Mild-Winter Climate, Agadir, Morocco, 19 - 24 February 2006, pp.67
- XLIX. **The Effects of Different Media on Seedling Quality of Pepper, Advances In Soil & Soilless Cultivation Under Protected Environment**
DEMİR H., POLAT E., Yılmaz E., SÖNMEZ İ., Alagöz Z., KAPLAN M.
International Symposium on Protected Culture In Mild-Winter Climate, Agadir, Morocco, 19 - 24 February 2006, pp.67
- L. **The Effects of Different Media on Seedling Quality of Pepper, Advances In Soil & Soilless Cultivation Under Protected Environment**
DEMİR H., POLAT E., Yılmaz E., SÖNMEZ İ., Alagöz Z., KAPLAN M.
International Symposium on Protected Culture In Mild-Winter Climate, Agadir, Morocco, 19 - 24 February 2006, pp.67
- LI. **The Effects of Different Media on Seedling Quality of Pepper, Advances In Soil & Soilless Cultivation Under Protected Environment**

- DEMİR H., POLAT E., Yılmaz E., SÖNMEZ İ., Alagöz Z., KAPLAN M.
International Symposium on Protected Culture In Mild-Winter Climate, Agadir, Morocco, 19 - 24 February 2006,
pp.67
- LII. Humik Asit Uygulamasının Topraklarda Agregat Oluşum ve Stabilitesi Üzerine Etkisi
YILMAZ E., ALAGOZ Z.
Türkiye 2. Ekolojik Tarım Sempozyumu, Antalya, Turkey, 14 - 16 November 2001, pp.134-143

Supported Projects

YILMAZ E., TUBITAK Project, Farklı Yetiştirme Ortamlarının Domates (*Solanum lycopersiconcv. Sedef F1*) Fide Verim ve Kalitesi Üzerine Etkisi, 2015 - 2015

Activities in Scientific Journals

Mediterranean Agricultural Sciences, First Editor, 2019 - Continues
Journal of Current Research in Science, Assistant Editor/Section Editor, 2015 - Continues
Scientia Agriculturae, Assistant Editor/Section Editor, 2015 - Continues
Akdeniz Üniversitesi Ziraat Fakültesi Dergisi (Mediterranean Agricultural Sciences), Assistant Editor/Section Editor, 2014 - 2019
Turkish Journal of Agriculture and Forestry, Special Issue Editor, 2010 - 2011

Memberships / Tasks in Scientific Organizations

Toprak İldi Derneği, Member, 2000 - Continues

Peer Reviews in Scientific Publications

Sky Congress, Other journals, November 2017
MOJ Ecology & Environmental Sciences, Other Indexed Journal, November 2017
Waste and Biomass Valorization, SCI Journal, September 2017
Environmental Engineering and Management Journal, SCI Journal, July 2017
Soil Science and Plant Nutrition, SCI Journal, June 2017
Arid Land Research and Management, SCI Journal, June 2017
Gaziosmanpaşa Üniversitesi Ziraat Fakültesi Dergisi, National Scientific Refreed Journal, May 2017
International Journal of Agricultural Science and Food Technology, Other Indexed Journal, February 2017
Erzincan University Journal of Science and Technology, National Scientific Refreed Journal, January 2017
Compost Science &Utilization, SCI Journal, December 2016
Ege Üniversitesi Ziraat Fakültesi Dergisi, National Scientific Refreed Journal, October 2016
Archives of Agronomy and Soil Science , SCI Journal, May 2016
Acta Scientiarum Polonorum Hortorum Cultus, SCI Journal, January 2016
Ege Üniversitesi Ziraat Fakültesi Dergisi, National Scientific Refreed Journal, April 2015
Akdeniz Üniversitesi Ziraat Fakültesi Dergisi, National Scientific Refreed Journal, March 2015
ACTA SCIENTIARUM POLONORUM Series Hortorum Cultus, Other Indexed Journal, March 2015
GOP Üniversitesi, Ziraat Fakültesi Dergisi, National Scientific Refreed Journal, July 2013
Turkish Journal of Agriculture and Forestry, SCI Journal, December 2012
SDÜ, Ziraat Fakültesi Dergisi, National Scientific Refreed Journal, December 2012
Archives of Agronomy and Soil Science, SCI Journal, December 2012

Metrics

Publication: 96
Citation (WoS): 205
Citation (Scopus): 307
H-Index (WoS): 7
H-Index (Scopus): 9

Congress and Symposium Activities

3rd International Conference on Science Ecology and Technology, Attendee, Roma, Italy, 2017
2nd International Conference on Science Ecology and Technology, Session Moderator, Barcelona, Spain, 2016
2nd International Conference on Science Ecology and Technology, Attendee, Barcelona, Spain, 2016
Ulusal Tarım Kongresi, Attendee, Afyon, Turkey, 2015
Ulusal Tarım Kongresi, Attendee, Turkey, 2015
Environmentally Friendly Agriculture and Forestry for Future Generations. XXXVI CIOSTA CIGR V Conference, Attendee, Sankt Peterburg, Russia, 2015
9th International Soil Science Congress on "The Soul of Soil and Civilization, Attendee, Turkey, 2014
9th International Soil Science Congress on "The Soul of Soil and Civilization, Attendee, Antalya, Turkey, 2014
Ulusal Tarım Kongresi, Attendee, Antalya, Turkey, 2013
Ulusal Tarım Sempozyumu, Session Moderator, Antalya, Turkey, 2013
6. Ulusal Bitki Besleme ve Gübre Kongresi, Attendee, Nevşehir, Turkey, 2013
8th International Soil Science Congress "Land Degradation and Challenges in Soil Management, Attendee, Turkey, 2012
8th International Soil Science Congress on Land Degradation and Challenges in Sustainable Soil Management, Attendee, Turkey, 2012
8th. International Soil Congress-Land Degradation and Challenges in Sustainable Soil Management, Attendee, İzmir, Turkey, 2012
Plant Growth, Nutrition & Environment Interactions, Attendee, Wien, Austria, 2012
European Clay Conference, Attendee, Antalya, Turkey, 2011
5. Ulusal Bitki Besleme ve Gübre Kongresi Bildirileri, Attendee, İzmir, Turkey, 2010
International Soil Science Congress on Management of Natural Resources to Sustain Soil Health and Quality, Attendee, Samsun, Turkey, 2010
International Conference on Organic Agriculture in Scope of Environmental Problems, Attendee, Gazimagusa, Cyprus (Kktc), 2010
18 th. International Soil Meeting on Soil Sustaining Life on Earth, Managing Soil and Technology, Attendee, Şanlıurfa, Turkey, 2006
PROCEEDINGS OF THE EIGHTH INTERNATIONAL SYMPOSIUM ON PROTECTED CULTIVATION IN MILD WINTER CLIMATE, Attendee, Aghâdir, Morocco, 2006
Türkiye 2. Ekolojik Tarım Sempozyumu, Attendee, Antalya, Turkey, 2001