

Prof. Ekrem Lütfi AKSAKAL

Personal Information

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International Researcher IDs

ScholarID: Sz98OsQAAAAJ

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ScopusID: 36960208600

Yoksis Researcher ID: 32949

Education Information

Post Doctorate, Ohio State University, Columbus, United States Of America 2012 - 2013

Doctorate, Ataturk University, Fen Bilimleri, Toprak, Turkey 2003 - 2009

Postgraduate, Ataturk University, Fen Bilimleri, Toprak, Turkey 2000 - 2003

Undergraduate, Ataturk University, Ziraat Fakültesi, Toprak, Turkey 1992 - 1996

Foreign Languages

English, B2 Upper Intermediate

Dissertations

Doctorate, POLİMER (PVA&PAM) VE HÜMİK ASİT (HA) UYGULAMALARININ DONMA-ÇÖZÜLME SÜREÇLERİNE MARUZ KALAN TOPRAKLARIN STABİLİTE ÖLÇÜTLERİ ÜZERİNE ETKİLERİ, Atatürk Üniversitesi, Fen Bilimleri Enstitüsü, Toprak, 2009

Postgraduate, POLİVİNİLALKOLÜN (PVA) TOPRAK SIKIŞMA PARAMETRELERİ ÜZERİNE ETKİLERİ, Atatürk Üniversitesi, Fen Bilimleri Enstitüsü, Toprak, 2003

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 Erosion and Its Control

Academic Titles / Tasks

Professor, Ataturk University, Ziraat Fakültesi, Toprak Bilimi ve Bitki Besleme, 2022 - Continues

Associate Professor, Ataturk University, Ziraat Fakültesi, Toprak Bilimi ve Bitki Besleme, 2015 - 2022

Assistant Professor, Ataturk University, Ziraat Fakültesi, Toprak Bilimi ve Bitki Besleme, 2011 - 2015

Research Assistant PhD, Ataturk University, Ziraat Fakültesi, Toprak Bilimi ve Bitki Besleme, 2009 - 2011

Research Assistant, Ataturk University, Ziraat Fakültesi, Toprak Bilimi ve Bitki Besleme, 2000 - 2009

Academic and Administrative Experience

Mevlana Exchange Program Department Coordinator, Ataturk University, Ziraat Fakültesi, Toprak Bilimi ve Bitki Besleme, 2019 - Continues

Internship Committee Member, Ataturk University, Ziraat Fakültesi, Toprak Bilimi ve Bitki Besleme, 2017 - Continues

Courses

Erozyon Tahmin Teknikleri, Postgraduate, 2022 - 2023, 2021 - 2022

Toprak Bilgisi, Undergraduate, 2022 - 2023, 2021 - 2022, 2020 - 2021

Undergraduate, 2022 - 2023

Toprak Laboratuvar Teknikleri, Undergraduate, 2021 - 2022, 2020 - 2021

Advising Theses

Aksakal E. L., Farklı Tekstürdeki Toprakların Kivam Limitleri ve Proctor Sıkışma Testi Parametreleri Üzerine Biyokömürün Etkileri, Postgraduate, A.BAKAN(Student), Continues

Jury Memberships

Associate Professor Exam, Associate Professor Exam, Atatürk Üniversitesi, December, 2023

PhD Thesis Monitoring Committee Member, PhD Thesis Monitoring Committee Member, Atatürk Üniversitesi, December, 2023

Doctoral Examination, Doctoral Examination, Atatürk Üniversitesi, December, 2023

Appointment to Academic Staff-Professorship, Appointment to Academic Staff-Professorship, Atatürk Üniversitesi, October, 2023

Associate Professor Exam, Associate Professor Exam, Atatürk Üniversitesi, May, 2023

Appointment to Academic Staff - Associate Professorship, Appointment to Academic Staff - Associate Professorship, Atatürk Üniversitesi, August, 2022

Published journal articles indexed by SCI, SSCI, and AHCI

I. Effective removal of sodium ion as efflorescence at soil surface using ammonium salts

Angin İ., Aksakal E. L., Sarı S., Alanyalioglu M.

JOURNAL OF ENVIRONMENTAL MANAGEMENT, vol.320, 2022 (SCI-Expanded)

II. INFLUENCE OF SEWAGE SLUDGE ON AGGREGATION AND PHYSICAL PROPERTIES OF DIFFERENT TEXTURED SOILS

AKSAKAL E. L., Cambaztepe A.

ENVIRONMENTAL ENGINEERING AND MANAGEMENT JOURNAL, vol.21, no.6, pp.971-980, 2022 (SCI-Expanded)

III. A NEW APPROACH FOR COMPARISON OF SOIL CHARACTERISTICS USING GREY RELATIONAL ANALYSIS AND PRINCIPAL COMPONENT ANALYSIS

Yaganoglu E., Sarı S., Aksakal E. L., Yaganoglu A. M., Angin İ.

JOURNAL OF ANIMAL AND PLANT SCIENCES-JAPS, vol.32, no.2, pp.466-478, 2022 (SCI-Expanded)

IV. Effects of freeze-thaw cycles on consistency limits of soils amended with diatomite

AKSAKAL E. L., ANGIN İ., SARI S.

SOIL & TILLAGE RESEARCH, vol.213, 2021 (SCI-Expanded)

V. A new approach for calculating aggregate stability: Mean weight aggregate stability (MWAS)

AKSAKAL E. L., ANGIN İ., Sarı S.

- CATENA, vol.194, 2020 (SCI-Expanded)
- VI. **The use of iron (III) ferrocyanide soil amendment for removing salt from the soil surface**
 ANGIN İ., Sari S., AKSAKAL E. L., Tohumcu F.
 ARID LAND RESEARCH AND MANAGEMENT, vol.33, no.1, pp.91-96, 2019 (SCI-Expanded)
- VII. **Spatio-temporal variability in physical properties of different textured soils under similar management and semi-arid climatic conditions**
 AKSAKAL E. L., BARİK K., ANGIN İ., Sari S., ISLAM K. R.
 Catena, vol.172, pp.528-546, 2019 (SCI-Expanded)
- VIII. **Influence of vermicompost application on soil consistency limits and soil compactibility**
 Sari S., AKSAKAL E. L., ANGIN İ.
 TURKISH JOURNAL OF AGRICULTURE AND FORESTRY, vol.41, no.5, pp.357-371, 2017 (SCI-Expanded)
- IX. **Effects of diatomite (DE) application on physical properties of soils subjected to freeze-thaw cycles**
 ANGIN İ., Sari S., AKSAKAL E. L.
 SOIL & TILLAGE RESEARCH, vol.160, pp.34-41, 2016 (SCI-Expanded)
- X. **EFFECTS OF VERMICOMPOST APPLICATION ON SOIL AGGREGATION AND CERTAIN PHYSICAL PROPERTIES**
 AKSAKAL E. L., Sari S., ANGIN İ.
 LAND DEGRADATION & DEVELOPMENT, vol.27, no.4, pp.983-995, 2016 (SCI-Expanded)
- XI. **Impacts of biosolids application on soil quality under alternate year no-till corn-soybean rotation**
 YUCEL D., YUCEL C., AKSAKAL E. L., BARİK K., KHOSA M., AZIZ I., Islam K. R.
 WATER AIR AND SOIL POLLUTION, vol.226, no.6, 2015 (SCI-Expanded)
- XII. **Spatial variability in soil compaction properties associated with field traffic operations**
 BARİK K., AKSAKAL E. L., Islam K. R., Sari S., ANGIN İ.
 CATENA, vol.120, pp.122-133, 2014 (SCI-Expanded)
- XIII. **Biosolid Impact on Heavy Metal Accumulation and Lability in Soil Under Alternate-Year No-Till Corn-Soybean Rotation**
 ISLAM K. R., AHSAN S., BARİK K., AKSAKAL E. L.
 WATER AIR AND SOIL POLLUTION, vol.224, no.3, 2013 (SCI-Expanded)
- XIV. **Effects of diatomite on soil consistency limits and soil compactibility**
 AKSAKAL E. L., ANGIN İ., ÖZTAŞ T.
 CATENA, vol.101, pp.157-163, 2013 (SCI-Expanded)
- XV. **Effects of diatomite on soil physical properties**
 AKSAKAL E. L., ANGIN İ., ÖZTAŞ T.
 CATENA, vol.88, no.1, pp.1-5, 2012 (SCI-Expanded)
- XVI. **Influence of Global Warming on Aggregate Stability and Hydraulic Conductivity Under Highland Soil Order in Turkey**
 ÖZGÜL M., AKSAKAL E. L., GUNES A., ANGIN İ., Turan M., ÖZTAŞ T.
 SOIL SCIENCE, vol.176, no.10, pp.559-566, 2011 (SCI-Expanded)
- XVII. **Time-dependent changes in distribution patterns of soil bulk density and penetration resistance in a rangeland under overgrazing**
 AKSAKAL E. L., ÖZTAŞ T., ÖZGÜL M.
 TURKISH JOURNAL OF AGRICULTURE AND FORESTRY, vol.35, no.2, pp.195-204, 2011 (SCI-Expanded)
- XVIII. **Changes in distribution patterns of soil penetration resistance within a silage-corn field following the use of heavy harvesting equipments**
 Aksakal E. L., ÖZTAŞ T.
 TURKISH JOURNAL OF AGRICULTURE AND FORESTRY, vol.34, no.2, pp.173-179, 2010 (SCI-Expanded)

Articles Published in Other Journals

- I. **EFFECTS OF THE APPLICATION OF ANAEROBICALLY DIGESTED SEWAGE SLUDGE ON THE**

CONSISTENCY LIMITS AND COMPACTION CHARACTERISTICS OF DIFFERENTLY TEXTURED SOILS

UTICAJI PRIMENE ANAEROBNO RAZGRAĐENO KANALIZACIONOG MULJA NA GRANICE

KONZISTENCIJE I ZBIJENOST ZEMLJIŠTA RAZLICIĆE TEKSTURE

AKSAKAL E. L., Cambaztepe A., ANGIN İ., SARI S.

Journal of Agricultural Sciences (Belgrade), vol.69, no.1, pp.57-76, 2024 (Scopus)

II. Zeolitin Farklı Tekstür Sınıflarındaki Toprakların Fiziksel Özellikleri Üzerine Etkileri

AKSAKAL E. L., BUDAK Y.

Atatürk Üniversitesi Ziraat Fakültesi Dergisi, vol.50, pp.174-186, 2019 (Peer-Reviewed Journal)

III. İğdır Üniversitesi tarımsal uygulama ve araştırma merkezi deneme alanı toprak özelliklerinin yersel değişim paternlerinin jeostatistiksel yöntemlerle belirlenmesi

SARI S., AKSAKAL E. L., ÖZTAŞ T.

İğdir Üniversitesi Fen Bilimleri Enstitüsü Dergisi, vol.9, no.4, pp.2346-2363, 2019 (Peer-Reviewed Journal)

IV. Assessment of Spatial Distribution Patterns of Soil Properties at the Experimental Fields of İgdir University

SARI S., AKSAKAL E. L., ÖZTAŞ T.

Journal of the Institute of Science and Technology, vol.9, pp.2346-2363, 2019 (Peer-Reviewed Journal)

V. Toprak yüzey malçının yüzey akış ve toprak kayıpları üzerine etkisi

AKSAKAL E. L.

Atatürk Üniversitesi Ziraat Fakültesi Dergisi, vol.42, no.2, pp.139-144, 2011 (Peer-Reviewed Journal)

VI. Bazı toprak özelliklerinin penetrasyon direnç değerlerine doğrudan ve dolaylı etkileri

TURGUT B., ÖZTAŞ T., AKSAKAL E. L.

Süleyman Demirel Üniversitesi Ziraat Fakültesi Dergisi, vol.5, no.2, pp.45-53, 2010 (Peer-Reviewed Journal)

VII. Fiğ samanı ve ahır gübresi uygulamalarının toprak aşınım parametreleri üzerine etkileri

TURGUT B., AKSAKAL E. L.

Artvin Çoruh Üniversitesi Orman Fakültesi Dergisi, vol.11, no.1, pp.1-10, 2010 (Peer-Reviewed Journal)

VIII. Penetrasyon direncine etki eden toprak özelliklerine ait etki katsayılarının çoklu regresyon analizi ile belirlenmesi

TURGUT B., AKSAKAL E. L., ÖZTAŞ T., BABAGİL G. E.

Atatürk Üniversitesi Ziraat Fakültesi Dergisi, vol.39, no.1, pp.115-121, 2008 (Peer-Reviewed Journal)

IX. Toprak sıkışması ve tarımsal açıdan önemi

AKSAKAL E. L.

Atatürk Üniversitesi Ziraat Fakültesi Dergisi, vol.35, pp.247-252, 2004 (Peer-Reviewed Journal)

Refereed Congress / Symposium Publications in Proceedings

I. Effects of zeolite (Clinoptilolite) on soil aggregation

AKSAKAL E. L., SARI S., ANGIN İ., BARİK K.

I. International Agricultural Science Congress, Van, Turkey, 9 - 12 May 2018, pp.538

II. A New Approach for the Reclamation of Salt-Affected Soils: Salt Harvest Technique

ANGİN İ., SARI S., AKSAKAL E. L., TOHUMCU F.

II. International İğdır Symposium, 9 - 11 October 2017

III. Assessment of spatial distribution patterns of soil properties at the experimental fields of İdir University

SARI S., AKSAKAL E. L., ÖZTAŞ T.

Eurosoil İstanbul 2016, İstanbul, Turkey, 16 - 21 October 2016

IV. ÇÖP KOMPOSTU UYGULAMARININ TOPRAKLARIN BAZI STRÜKTÜREL ÖZELLİKLERİ İLE PROKTOR SIKIŞMA PARAMETRELERİ ÜZERİNE ETKİSİ

BARİK K., SARI S., ANGIN İ., AKSAKAL E. L.

4. Uluslararası Katılımlı Toprak ve Su Kaynakları Kongresi, Turkey, 1 - 04 September 2015

V. Yarı Kurak İklim Koşulları Altında Mikro Skalada Bazı Toprak Özelliklerinin Yersel ve Zamansal

- Değişimiminin Jeoistatistiksel Yöntemlerle Belirlenmesi**
AKSAKAL E. L., BARİK K., SARI S., ANGIN İ.
4. Uluslararası Katılımlı Toprak ve Su Kongresi, Turkey, 1 - 04 September 2015
- VI. Çöp Kompostu Uygulamalarının Toprakların Bazı Strüktürel Özellikleri ile Proktor Sıkışma Parametreleri Üzerine Etkisi**
BARİK K., SARI S., ANGIN İ., AKSAKAL E. L.
4. Uluslararası Katılımlı Toprak ve Su Kaynakları Kongresi, Turkey, 1 - 04 September 2015
- VII. Yarı Kurak İklim Koşulları Altında Mikro Skalada Bazı Toprak Fiziksel Özelliklerinin Yersel ve Zamansal Değişimiminin Jeoistatistiksel Yöntemlerle Belirlenmesi**
AKSAKAL E. L., BARİK K., SARI S., ANGIN İ.
4. Uluslararası Katılımlı Toprak ve Su Kaynakları Kongresi, Turkey, 1 - 04 September 2015
- VIII. Is carbon management index suitable to account variability in soil carbon sequestration**
AKSAKAL E. L., BARİK K., ISLAM K. R.
ASA, CSSA, & SSSA International Annual Meetings on Water, Food, Energy and Innovation for a Sustainable World, Tampa FL USA, TAMPA FL, United States Of America, 3 - 06 November 2013
- IX. Changes on soil properties associated with soil depth in eroded areas A case study of Pamukcular Watershed**
ÖZALP M., TURGUT B., YÜKSEL E. E., YILDIRIMER S., AKSAKAL E. L.
International Caucasian Forestry Symposium, Artvin, Turkey, 24 - 26 October 2013, pp.103-107
- X. Cover crop impact on chemical and physical properties of no till soil**
ISLAM K. R., AKSAKAL E. L., BRANDT D.
Agriculture's Innovative Minds (AIM) Symposium, The Use of Biological Primers to Advance Soil Health, Salina KS USA, SALINA KS, United States Of America, 31 January 2013
- XI. Controlled traffic values seeing is believing**
REEDER R., AKSAKAL E. L., ISLAM K. R.
Ohio No-Till Conference, Plain City OH USA, PLAIN CITY OH, United States Of America, 05 December 2012
- XII. Spatio temporal variations in soil carbon credit by conservation agriculture**
AKSAKAL E. L., BARİK K., ISLAM K. R.
7th Annual International Scholar Research Exposition, Ohio State University, Columbus OH USA, COLUMBUS OH, United States Of America, 09 November 2012
- XIII. Variability in Soil Bulk Density with Changes in Soil Moisture Content**
BARİK K., AKSAKAL E. L., ÖZTAŞ T., CANBOLAT M. Y., SARI S., ALİ S P.
8th International Soil Science Congress on "Land Degradation and Challenges in Sustainable Soil Management, 15 - 17 May 2012
- XIV. Assessment of polymer applications PVA PAM on reclamation of salt and salt sodium affected soils**
SARI S., AKSAKAL E. L., ÖZTAŞ T.
8th International Soil Science Congress on Land Degradation and Challenges in Sustainable Soil Management, İzmir, Turkey, 15 - 17 May 2012, vol.1, pp.316-320
- XV. Mean weight aggregate stability is it soundfull**
AKSAKAL E. L., ÖZTAŞ T.
8th International Soil Science Congress on Land Degradation and Challenges in Sustainable Soil Management, İzmir, Turkey, 15 - 17 May 2012, vol.4, pp.187-192
- XVI. Mera bitki örtüsünün koruma ve farklı otlatma sistemi uygulamalarına tepkisi**
ERKOVAN H. İ., KOÇ A., AKSAKAL E. L., ÖZTAŞ T., ÖZGÜL M.
IX. Türkiye Tarla Bitkileri Kongresi, Bursa, Turkey, 12 - 15 September 2011, vol.3, pp.1749-1754
- XVII. Donma çözülme süreçlerinin toprağın agregat büyülüklük dağılımı üzerine etkisi**
BARİK K., AKSAKAL E. L., CANBOLAT M. Y., ÖZTAŞ T.
Uluslararası Katılımlı I. Ali Numan Kıraç Tarım Kongresi ve Fuarı, Eskişehir, Turkey, 27 - 30 April 2011, vol.1, pp.667-675
- XVIII. Benzer fizyografik pozisyonlarda oluşan farklı kullanım koşulları altındaki toprakların bazı fiziksel özelliklerinin karşılaştırılması**

- AKSAKAL E. L., ÖZTAŞ T., BARİK K., CANBOLAT M. Y.
Uluslararası Katılımlı I. Ali Numan Kıraç Tarım Kongresi ve Fuarı, Eskişehir, Turkey, 27 - 30 April 2011, vol.1,
pp.647-656
- XIX. **A Study on Useability of Mercury Displacement Techniquefor Measuring the Bulk Volume of Soil Clods**
AKSAKAL E. L., BARİK K., ÖZTAŞ T., CANBOLAT M. Y.
International Soil Science Congress on "Management of Natural Resources to Sustain Soil Health and Quality, 26 - 28 January 2010
- XX. **Aggregate size distribution and geometric mean diameter affected by polymers PVA PAM and humic acid applications under wetting drying processes**
AKSAKAL E. L., ÖZTAŞ T., TURGUT B.
International Soil Science Congress on Management of Natural Resources to Sustain Soil Health and Quality, Samsun, Turkey, 26 - 28 May 2010, pp.657-665
- XXI. **Spatial distribution patterns of physical and chemical properties of soil formed on alluvial parent material**
BABAGİL G. E., ÖZTAŞ T., AKSAKAL E. L.
International Soil Science Congress on Management of Natural Resources to Sustain Soil Health and Quality, Samsun, Turkey, 26 - 28 May 2010, pp.1166-1172
- XXII. **Effects of polymers PVA PAM and humic acid on aggregate stability of soils under freezing thawing cycles**
AKSAKAL E. L., ÖZTAŞ T.
International Soil Science Congress on Management of Natural Resources to Sustain Soil Health and Quality, Samsun, Turkey, 26 - 28 May 2010, pp.1155-1165
- XXIII. **Polivinilalkol hümik asit ve poliakrilamid uygulamalarının strüktürel stabilité ve toprak kayıpları üzerine etkileri**
AKSAKAL E. L., ÖZTAŞ T.
III. Ulusal Karadeniz Ormancılık Kongresi, Artvin, Turkey, 20 - 22 May 2010, vol.3, pp.953-962
- XXIV. **Toprak sıkışmasına bağlı fiziksel ortam özelliklerindeki etkileşimler**
TURGUT B., AKSAKAL E. L., ÖZTAŞ T.
III. Ulusal Karadeniz Ormancılık Kongresi, Artvin, Turkey, 20 - 22 May 2010, vol.4, pp.1439-1446
- XXV. **Effects of PVA PAM and HA on mean weight diameter and wet aggregate stability of soils**
AKSAKAL E. L., ÖZTAŞ T.
45th Croatian and 5th International Symposium on Agriculture, OPATIJA, 15 - 19 February 2010, pp.1201-1205
- XXVI. **Assesment of spatial distribution patterns of soil properties in the EAARI Experimental Station Erzurum**
TURGUT B., ÖZTAŞ T., AKSAKAL E. L.
International Meeting on Soil Fertility, Land Management and Agroclimatology, KUŞADASI, Turkey, 29 October - 01 November 2008, pp.165-173
- XXVII. **Effect of wetting and drying cycles on aggregate stability**
AKSAKAL E. L., ÖZTAŞ T., ÖZGÜL M.
18th International Soil Meeting (ISM) Soil Sustaining Life on Earth, Managing Soil and Technology, Şanlıurfa, Turkey, 22 - 26 May 2006, pp.410-414
- XXVIII. **Effect of Polyvinylalcohol PVA on reducing soil compactibility as an indication of hydraulic conductivity**
AKSAKAL E. L., ÖZTAŞ T.
International Soil Congress (ISC) on Natural Resource Management for Sustainable Development, Erzurum, Turkey, 7 - 10 June 2004, pp.39-45
- XXIX. **Maximum dry bulk density and optimum moisture content relations in soils treated with PVA**
AKSAKAL E. L., ÖZTAŞ T.
International Soil Congress (ISC) on Natural Resource Management for Sustainable Development, Erzurum, Turkey, 7 - 10 June 2004, pp.56-62

- XXX. **Plant residue effects on compactibility of soils**
 ÖZTAŞ T., AKSAKAL E. L.
 International Soil Congress (ISC) on Natural Resource Management for Sustainable Development, Erzurum,
 Turkey, 7 - 10 June 2004, pp.46-55
- XXXI. **Structural developments in soils treated with polyvinylalcohol**
 ÖZTAŞ T., ÖZBEK A. K., AKSAKAL E. L.
 International Conference on Sustainable Land Use and Management, Çanakkale, Turkey, 10 - 13 June 2002, pp.143-
 148
- XXXII. **Compactibility of soils at different moisture contents**
 CANBOLAT M. Y., ÖZTAŞ T., BARİK K., AKSAKAL E. L.
 International Conference on Sustainable Land Use and Management, Çanakkale, Turkey, 10 - 13 June 2002, pp.110-
 112

Supported Projects

AKSAKAL E. L., ÇETİNKAYA P., KORKMAZ F., Project Supported by Higher Education Institutions, TOPRAK HAYATTIR
 KORUNMASI ESASTIR, 2019 - 2020

CANBOLAT M. Y., ÖZGÜL M., BİLEN S., BARİK K., AKSAKAL E. L., ÖZTAŞ T., YILDIZ N., AYDIN A., Project Supported by
 Higher Education Institutions, TOPRAK BİLİMİ VE BİTKİ BESLEME BÖLÜMÜ LABORATUVARLARINDA PAYDAŞLARIMIZA
 YÖNELİK YÜRÜTÜLEN ANALİZLERİN SÜRDÜRÜLEBİLİRLİĞİ İÇİN MEVCUT MAKİNE VE TEÇHİZATIN BAKIM ONARIMI
 İLE TÜKETİM MALZEMELERİNİN TEMİNİ VE İYİLEŞTİRİLMESİ, 2017 - 2020

CANBOLAT M. Y., ÖZGÜL M., AYDIN A., YILDIZ N., BARİK K., AKSAKAL E. L., HACİMÜFTÜOĞLU F., YAĞANOĞLU E., BİLEN
 S., ÖZTAŞ T., Project Supported by Higher Education Institutions, ERZURUM İLİ ARAZİ KULLANIM ÇALIŞTAYI, 2018 -
 2019

CANBOLAT M. Y., ÖZTAŞ T., YILDIZ N., BİLEN S., ÖZGÜL M., BARİK K., AKSAKAL E. L., AYDIN A., Project Supported by
 Higher Education Institutions, TOPRAK BİLİMİ VE BİTKİ BESLEME BÖLÜMÜ LABORATUVARLARINDA YÜRÜTÜLEN
 ÇALIŞMALARIN KALİTELİ OLARAK SONUÇLANABİLİRLİĞİNİ DESTEKLEYEN MAKİNE VE TEÇHİZATIN ÖNEMİ VE
 SAĞLANABİLİRLİĞİ, 2017 - 2019

AKSAKAL E. L., ANGIN İ., Project Supported by Higher Education Institutions, VERMİKOMPOST UYGULAMASININ
 TOPRAK FİZİKSEL VE MEKANİKSEL ÖZELLİKLERİNE OLAN ETKİSİ, 2014 - 2016

AKSAKAL E. L., Project Supported by Higher Education Institutions, POLİMERLERİN (PVA & PAM) VE YÜZEY MALÇININ
 YÜZEY AKIŞ VE TOPRAK KAYIPLARINA OLAN ETKİSİ, 2013 - 2014

Activities in Scientific Journals

ATATÜRK ÜNİVERSİTESİ ZİRAAT FAKÜLTESİ DERGİSİ, Assistant Editor/Section Editor, 2017 - Continues
 ATATÜRK ÜNİVERSİTESİ ZİRAAT FAKÜLTESİ DERGİSİ, Publication Committee Member, 2017 - Continues

Metrics

Publication: 59
 Citation (WoS): 280
 Citation (Scopus): 327
 H-Index (WoS): 11
 H-Index (Scopus): 11

Congress and Symposium Activities

- I. International Agricultural Science Congress, Panelists, Van, Turkey, 2018
- II. International İğdır Symposium (IGDIRSEMP 2017), Panelists, İğdır, Turkey, 2017
- Eurosoil İstanbul 2016, Panelists, İstanbul, Turkey, 2016
- 4. Uluslararası Katılımlı Toprak ve Su Kaynakları Kongresi, Panelists, Kahramanmaraş, Turkey, 2015
- 4. Uluslararası Katılımlı Toprak ve Su Kaynakları Kongresi, Panelists, Kahramanmaraş, Turkey, 2015
- ASA, CSSA, & SSSA International Annual Meetings on Water, Food, Energy and Innovation for a Sustainable World, Panelists, Florida, United States Of America, 2013

Awards

- AKSAKAL E. L., Başarı Belgesi, 7th Annual International Scholar Research Exposition, Ohio State University, Columbus, Ohio USA, November 2012
- Aksakal E. L., 2009 ve 2010 Yılları İçerisinde Tarım ve Hayvancılık Konularında Tamamlanmış En İyi Doktora Tez Dalında 2.'lik Ödülü, Uluslararası Katılımlı I. Ulusal Ali Numan Kıracı Tarım Kongresi Ve Fuarı, April 2011
- AKSAKAL E. L., En İyi Poster Araştırma Ödülü, International Soil Congress (ISC) on Natural Resource Management for Sustainable Development, June 2004

Non Academic Experience

OHIO STATE UNIVERSITY
MİLLÎ EĞİTİM BAKANLIĞI