

Prof. EMİN BÜLENT ERENOĞLU

Office Phone: [+90 322 338 6084](tel:+903223386084) Extension: 2692

Fax Phone: [+90 322 338 6643](tel:+903223386643)

Other Email: ebulenterenoglu@cukurova.edu.tr

Email: ebulenterenoglu@cu.edu.tr

Web: <https://avesis.cu.edu.tr/ebulenterenoglu>

Address: ÇUKUROVA ÜNİVERSİTESİ, ZİRAAT FAKÜLTESİ, TOPRAK BİLİMLİ

VE BİLİMLİ BÖLÜMÜ Balcalı, Sarıçam 01330 Adana

International Researcher IDs

ScholarID: bh4efn4AAAAJ

ORCID: 0000-0002-4312-8528

Publons / Web Of Science ResearcherID: E-8622-2018

Yoksis Researcher ID: 103442



Biography

After graduating from Çukurova University, Faculty of Agriculture, Soil Department in 1991, Emin Bülent ERENOĞLU started his career as a research assistant in the same department in 1992. After completing his Master's Degree in Soil Chemistry in 1995, he moved to Germany for his PhD education at the Institute of Plant Nutrition of Hohenheim University in Stuttgart, in 1996 and completed it in 2002. Between 2002-2005, he continued his Post-Doc education in the field of Molecular Plant Nutrition at the same institute. Since August 2005, he has been continuing his education and R&D activities in Soil Science and Plant Nutrition Department at Çukurova University. Since January 2016, he has been counseling Toros Agri, one of the largest plant nutrition products manufacturer in Turkey Turkey's plant nutrition products manufacturer largest plant nutrition products manufacturer and holding the R & D and educational counseling in Agricultural tasks (contributing to technical staffs' and farmers' training, to R & D activities).

Education Information

- I. Post Doctorate, Universitaet Hohenheim, Faculty of Agricultural Sciences, Plant Nutrition Institute, Germany 2002 - 2005
- II. Doctorate, Universitaet Hohenheim, Faculty of Agricultural Sciences, Plant Nutrition Institute, Germany 1996 - 2002
- III. Postgraduate, Cukurova University, Fen Bilimleri Enstitüsü, Toprak, Turkey 1991 - 1995
- IV. Undergraduate, Cukurova University, Ziraat Fakültesi, Toprak Bilimi ve Bitki Besleme, Turkey 1987 - 1991

Foreign Languages

- I. German, C1 Advanced
- II. English, B2 Upper Intermediate

Certificates, Courses and Trainings

- I. Occupational Health and Safety, Basic Training in Radioactive Protection (Radyoaktif Koruma Temel Eğitimi), Technical Academy Esslingen Training Center, 2002

- II. Occupational Health and Safety, Laboratory Safety (Laboratuvar Güvenliği), Hohenheim University, 2002

Dissertations

- I. Doctorate, Physiological Differences in the Response of Cereals to Zinc Deficiency, Universitaet Hohenheim, Fakultet Der Agrarwissenschaften, Institut Für Pflanzenernaehrung, 2002
- II. Postgraduate, İç Anadolu, GAP ve Çukurova Bölgelerinden Seçilen Toprakların Çinko adsorpsiyon-Desorpsiyon Karakteristikleri, Cukurova University, Fen Bilimleri Enstitüsü, Toprak Anabilim Dalı, 1995

Research Areas

Agricultural Sciences, Agriculture, Soil and Plant Feed, Nutritive Principles, Complete Fertilizers, Methods of Application, Soil Fertility, Acidity, Alkanility

Academic Titles / Tasks

- I. Professor, Cukurova University, Ziraat Fakültesi, Toprak Bilimi Ve Bitki Besleme, 2023 - Continues
- II. Associate Professor, Cukurova University, Ziraat Fakültesi, Toprak Bilimi Ve Bitki Besleme, 2013 - 2023
- III. Assistant Professor, Cukurova University, Ziraat Fakültesi, Toprak Bilimi ve Bitki Besleme, 2007 - 2013
- IV. Research Assistant PhD, Cukurova University, Ziraat Fakültesi, Toprak Bilimi ve Bitki Besleme, 2002 - 2007
- V. Research Assistant PhD, Universitaet Hohenheim, Fakultaet Der Agrarwissenschaften, Institut Für Pflanzenernaehrung, 2002 - 2005
- VI. Research Assistant, Universitaet Hohenheim, Fakultaet Der Agrarwissenschaften, Institut Für Pflanzenernaehrung, 1996 - 2002
- VII. Research Assistant, Cukurova University, Ziraat Fakültesi, Toprak Bilimi ve Bitki Besleme, 1992 - 2002

Academic and Administrative Experience

- I. Cukurova University, Ziraat Fakültesi, 2013 - 2016
- II. Cukurova University, Ziraat Fakültesi, 2010 - 2012

Supervised Theses

- I. Erenoğlu E. B., ORGANOMINERAL FERTILIZER PHOSPHORUS AVAILABILITY IN A CALCAREOUS SOIL, Postgraduate, M.EMAD(Student), 2022
- II. Erenoğlu E. B., Effect of various Nitrogen Fertilizers Rates and Timing used as Surface Applications on Fertilizer Use Efficiency and Yield in Corn , Postgraduate, B.YALÇINDAĞ(Student), 2022
- III. Erenoğlu E. B., BEFFECT OF BIOGAS FACILITY FROM ORGANIC FERTILIZER ON MODEL PLANT WHEAT DEVELOPMENT AND NUTRITIONAL ELEMENTS UPTAKE, Postgraduate, K.Dilan(Student), 2021
- IV. ERENOĞLU E. B., KİREÇLİ TOPRAKLarda FARKLI FOSFORLU GÜBRE KAYNAKLARININ VE TOPRAK DÜZENLEYİCİLERİNİN FOSFOR ALIMI VE TOPRAKTA DİKEY FOSFOR TAŞINMASI ÜZERİNE ETKİSİ, Postgraduate, Ş.DÜNDAR(Student), 2017

Jury Memberships

- I. Post Graduate, Post Graduate, Çukurova Üniversitesi, December, 2019
- II. Post Graduate, Post Graduate, Çukurova Üniversitesi, March, 2017
- III. Post Graduate, Yüksek Lisans Tez Savunma Jürisi, Temmuz 2015, Çukurova Üniversitesi, July, 2015
- IV. Post Graduate, Yüksek Lisans Tez Savunma Jürisi, 2014, Çukurova Üniversitesi, January, 2014
- V. Post Graduate, Yüksek Lisans Tez Savunma Jürisi, 2013, Çukurova Üniversitesi, July, 2013
- VI. Post Graduate, Yüksek Lisans Tez Savunma Jürisi, 2013, Çukurova Üniversitesi, July, 2013

Published journal articles indexed by SCI, SSCI, and AHCI

- I. **THE EFFECT OF ORGANOMINERAL FERTILIZER PHOSPHORUS ON THE AVAILABILITY OF PHOSPHORUS IN A CALCAREOUS SOIL**
Erenoğlu E. B., Morsy Mohammed Morsy M. E., Dündar Ş.
APPLIED ECOLOGY AND ENVIRONMENTAL RESEARCH, vol.21, no.5, pp.4545-4562, 2023 (SCI-Expanded)
- II. **BIOGAS FACILITY-BASED ORGANIC FERTILIZER ENHANCES NUTRIENT UPTAKE AND GROWTH OF WHEAT (TRITICUM AESTIVUM)**
Erenoglu E. B., Haciruestemoglu K. D.
APPLIED ECOLOGY AND ENVIRONMENTAL RESEARCH, vol.20, no.6, pp.5343-5360, 2022 (SCI-Expanded)
- III. **APPLICATION OF LIQUID PHOSPHORUS FERTILIZER IMPROVES THE AVAILABILITY OF PHOSPHORUS IN CALCAREOUS SOILS**
Erenoğlu E. B., Dundar S.
APPLIED ECOLOGY AND ENVIRONMENTAL RESEARCH, vol.18, pp.3615-3626, 2020 (SCI-Expanded)
- IV. **Iron deficiency-induced zinc uptake by bread wheat**
ERENOĞLU E. B.
JOURNAL OF PLANT NUTRITION AND SOIL SCIENCE, vol.182, no.3, pp.496-501, 2019 (SCI-Expanded)
- V. **Utilization of industrial waste aqueous ammonia for irrigated forage sorghum production**
Ahmed I. A. M., Eltilib A. M. A., Ganawa F. H. S., ERENOĞLU E. B., Islam K. R.
Archives of Agronomy and Soil Science, vol.62, no.1, pp.93-107, 2016 (SCI-Expanded)
- VI. **Micronutrient Constraints to Crop Production in the Middle East-West Asia Region: Significance, Research, and Management**
Ryan J., Rashid A., Torrent J., Yau S. K., İBRİKÇİ H., Sommer R., ERENOĞLU E. B.
ADVANCES IN AGRONOMY, VOL 122, vol.122, pp.1-84, 2013 (SCI-Expanded)
- VII. **Improved nitrogen nutrition enhances root uptake, root-to-shoot translocation and remobilization of zinc (65Zn) in wheat**
ERENOĞLU E. B., Kutman U. B., Ceylan Y., Yıldız B., Cakmak I.
NEW PHYTOLOGIST, vol.189, no.2, pp.438-448, 2011 (SCI-Expanded)
- VIII. **Uptake and apoplastic retention of EDTA- and phytosiderophore-chelated chromium(III) in maize**
Erenoglu B. E., Patra H. K., Khodr H., Roemheld V., von Wieren N.
JOURNAL OF PLANT NUTRITION AND SOIL SCIENCE, vol.170, no.6, pp.788-795, 2007 (SCI-Expanded)
- IX. **Iron acquisition by phytosiderophores contributes to cadmium tolerance**
Meda A. R., Scheuermann E. B., Prechsl U. E., Erenoglu B., Schaaf G., Hayen H., Weber G., von Wieren N.
PLANT PHYSIOLOGY, vol.143, no.4, pp.1761-1773, 2007 (SCI-Expanded)
- X. **Foliar-applied glyphosate substantially reduced uptake and transport of iron and manganese in sunflower (*Helianthus annuus* L.) plants**
Eker S., Öztürk L., Yazici A., Erenoglu B., Römhild V., Cakmak I.
JOURNAL OF AGRICULTURAL AND FOOD CHEMISTRY, vol.54, no.26, pp.10019-10025, 2006 (SCI-Expanded)
- XI. **Physiological and biochemical characterization of metal-phytosiderophore transport in graminaceous species**
Schaaf G., Erenoglu B., von Wieren N.

- SOIL SCIENCE AND PLANT NUTRITION, vol.50, no.7, pp.989-995, 2004 (SCI-Expanded)
- XII. **ZmYS1 functions as a proton-coupled symporter for phytosiderophore- and nicotianamine-chelated metals**
 Schaaf G., Ludewig U., Erenoglu B., Mori S., Kitahara T., von Wieren N.
 JOURNAL OF BIOLOGICAL CHEMISTRY, vol.279, no.10, pp.9091-9096, 2004 (SCI-Expanded)
- XIII. **Uptake and transport of foliar applied zinc (Zn-65) in bread and durum wheat cultivars differing in zinc efficiency**
 Erenoglu B., Nikolic M., Römhild V., Cakmak İ.
 PLANT AND SOIL, vol.241, no.2, pp.251-257, 2002 (SCI-Expanded)
- XIV. **Phytosiderophore release in Aegilops tauschii and Triticum species under zinc and iron deficiencies**
 Tolay İ., Erenoglu B., Römhild V., Braun H. J., Cakmak İ.
 JOURNAL OF EXPERIMENTAL BOTANY, vol.52, no.358, pp.1093-1099, 2001 (SCI-Expanded)
- XV. **Influence of varied zinc supply on re-translocation of cadmium (Cd-109) and rubidium (Rb-86) applied on mature leaf of durum wheat seedlings**
 Cakmak İ., Welch R., Erenoglu B., Römhild V., Norvell W., Kochian L.
 PLANT AND SOIL, vol.219, pp.279-284, 2000 (SCI-Expanded)
- XVI. **Effect of iron and zinc deficiency on release of phytosiderophores in barley cultivars differing in zinc efficiency**
 Erenoglu B., Eker S., Cakmak İ., Derici R., Römhild V.
 JOURNAL OF PLANT NUTRITION, vol.23, pp.1645-1656, 2000 (SCI-Expanded)
- XVII. **Uptake of zinc by rye, bread wheat and durum wheat cultivars differing in zinc efficiency**
 Erenoglu B., Cakmak İ., Römhild V., Derici R., Rengel Z.
 PLANT AND SOIL, vol.209, no.2, pp.245-252, 1999 (SCI-Expanded)
- XVIII. **Light-mediated release of phytosiderophores in wheat and barley under iron or zinc deficiency**
 Cakmak İ., Erenoglu B., Gulut K. Y., Derici R., Römhild V.
 PLANT AND SOIL, vol.202, no.2, pp.309-315, 1998 (SCI-Expanded)
- XIX. **Morphological and physiological differences in the response of cereals to zinc deficiency (Reprinted from Wheat: Prospects for global improvement, 1998)**
 Cakmak İ., Torun B., Erenoglu B., Ozturk L., Marschner H., Kalayci M., Ekiz H., Yilmaz A.
 EUPHYTICA, vol.100, pp.349-357, 1998 (SCI-Expanded)
- XX. **Zinc deficiency as a critical problem in wheat production in Central Anatolia**
 Cakmak İ., Yilmaz A., Kalayci M., Ekiz H., Torun B., Erenoglu B., Braun H. J.
 PLANT AND SOIL, vol.180, no.2, pp.165-172, 1996 (SCI-Expanded)
- XXI. **Phytosiderophore release does not relate well with zinc efficiency in different bread wheat genotypes**
 Erenoglu B., Cakmak İ., Marschner H., Römhild V., Eker S., Dağhan H., Kalayci M., Ekiz H.
 JOURNAL OF PLANT NUTRITION, vol.19, no.12, pp.1569-1580, 1996 (SCI-Expanded)

Books

- I. **4D Bitki Besleme - Bitki Besleme Yönetimini İyileştirme Kılavuzu**
 Erenoğlu E. B.
 International Plant Nutrition Institute, Georgia, 2017
- II. **Breeding, transformation, and physiological strategies for the development of wheat with high zinc and iron grain concentration**
 ORTIZ MONESTERIO I., TRETHOWAN R., BACH HOLM P., ÇAKMAK İ., BORG S., ERENOĞLU E. B., TAURİS B., BRİNCH PEDERSEN H.
 in: The World Wheat Book - a history of wheat breeding, Alain Bonjean William Angus Maarten van Ginkel, Editor, Lavoisier, 2010

Papers Published in Refereed Scientific Meetings

- I. Top fertilizer type and minor adjustments in timing contribute to sustainable nitrogen management in maize
ERENOĞLU E. B., Yalçındağ B.
IV. BALKAN AGRICULTURAL CONGRESS, 31 August 2022
- II. Biogas facility-based organic/organomineral fertilizers can contribute to sustainable nutrient management
ERENOĞLU E. B., HACİRÜSTEMOĞLU K. D., MORSY MOHAMED MORSY M. E.
IV. BALKAN AGRICULTURAL CONGRESS, 31 August 2022
- III. Zinc Uptake of Bread Wheat is Induced under Iron Deficiency
ERENOĞLU E. B.
2nd International Conference on Plant Science & Research (Virtual), 02 November 2020
- IV. Sustainable Nutrient Management in Agricultural Systems
ERENOĞLU E. B.
International Agricultural, Biological Life Science Conference, Edirne, Turkey, 2018, 2 - 05 September 2018
- V. Fluid Applications can Improve Effectiveness of Phosphorus Fertilizers in Calcareous Soils
ERENOĞLU E. B.
International Agricultural, Biological Life Science Conference, Edirne, Turkey, 2018, 2 - 05 September 2018
- VI. Plant Nutrient Management in Sustainable Agriculture
ERENOĞLU E. B.
I. International Agricultural Science Congress, 9 - 12 May 2018
- VII. Kireçli Topraklarda Farklı P'lu Gübre Kaynaklarının P Alımı ve Toprakta Diker P Taşınması Üzerine Etkisi
ERENOĞLU E. B., Dündar S.
7. Ulusal Bitki Besleme ve Gübre Kongresi, Turkey, 12 - 15 October 2016
- VIII. Kireçli Topraklarda Farklı P'lu Gübre Kaynaklarının P Alımı ve Toprakta Dikey P Taşınması Üzerine Etkisi
ERENOĞLU E. B., Dündar S.
7. Ulusal Bitki Besleme ve Gübre Kongresi, Adana, Turkey, 12 October - 15 December 2016, pp.101-102
- IX. 4D Bitki Besleme ile Sürdürülebilir Besin Yönetimi
ERENOĞLU E. B.
7. Ulusal Bitki Besleme ve Gübre Kongresi, Adana, Turkey, 12 - 15 October 2016, pp.27-28
- X. Better Nitrogen Nutrition Results in Enhanced Uptake, Transport and Grain Deposition of Zinc in Wheat
Kutman Ü. B., Yıldız B., ERENOĞLU E. B., Ceylan Y., Cakmak İ.
3rd International Zinc Symposium, Hyderabad, India, 10 October - 14 November 2011
- XI. Differences in the physiological response of cereals to zinc deficiency
ERENOĞLU E. B., Cakmak İ., Römhild V.
Zinc Crops 2007 - Improving Crop Production And Human Health, İstanbul, Turkey, 24 - 26 May 2007, pp.1
- XII. Role of Phytosiderophores in Zinc Efficiency of Wheat
Singh B., ERENOĞLU E. B., Neumann G., Römhild V., von Wieren N.
12. Borkheider Seminar zur Ökophysiologie des Wurzelraumes, Schmerwitz, Germany, 24 - 25 September 2001, pp.52-60
- XIII. Retranslocatin of zinc from older leaves to younger leaves and roots in wheat cultivars differing in zinc efficiency XIV International Plant Nutrition Colloquium WJ Horst et al eds Plant Nutrition Food security and sustainability of agro ecosystems 224 225
ERENOĞLU E. B., VOLKER R., ÇAKMAK İ.
XIV International Plant Nutrition Colloquium, Hannover, Germany, 1 - 05 September 2001, pp.224-225
- XIV. Retranslocatin of zinc from older leaves to younger leaves and roots in wheat cultivars differing in

zinc efficiency

ERENOĞLU E. B., Römheld V., Cakmak İ.

XIV International Plant Nutrition Colloquium, Hannover, Germany, 1 - 05 September 2001, pp.224-225

- XV. **Possible role of phytosiderophore release and zinc uptake by roots in zinc efficiency of various cereal genotypes**

ERENOĞLU E. B., Römheld V., Cakmak İ.

10. Borkheider Seminar zur Ökophysiologie des Wurzelraumes, Schmerwitz, Germany, 27 - 29 September 1999, pp.153-159

- XVI. **Effect of Iron and Zinc Deficiency on Release of Phytosiderophores in Barley Cultivars Differing in Zinc Deficiency**

ERENOĞLU E. B., EKER S., Cakmak İ., Derici R., Römheld V.

IX. International Symposium on Iron Nutrition and Interactions in Plants, Stuttgart, Germany, 20 - 25 July 1997, pp.86

- XVII. **High Light Intensity Enhanced Release of Phytosiderophores in Wheat and Barley under Iron and Zinc Deficiency**

Cakmak İ., ERENOĞLU E. B., GÜLÜT K. Y., Derici R., Römheld V.

IX. International Symposium on Iron Nutrition and Interactions in Plants, Stuttgart, Germany, 20 - 25 July 1997, pp.11

- XVIII. **Çinko Eksikliği Koşullarında Çavdar ve Değişik Buğday Genotiplerinin Çinko (65Zn) Absorpsiyon Kapasiteleri**

ERENOĞLU E. B., Cakmak İ., Derici R., GÜLÜT K. Y., Römheld V.

I. Ulusal Çinko Kongresi, Eskişehir, Turkey, 12 - 16 May 1997, pp.371-377

- XIX. **Arpa Çeşitlerinin Çinko Eksikliğine Karşı Duyarlılığı ve Bu duyarlılıkta Fitosideroforların Rolü**

EKER S., ERENOĞLU E. B., GÜLÜT K. Y., DERİCİ M. R., ÇAKMAK İ.

I. Ulusal Çinko Kongresi, Turkey, 12 - 16 May 1997, pp.349-356

- XX. **Çinko noksantalığında bazı arpa çeşitlerinde çinkonun 65Zn absorpsiyonuna etkisi**

ERENOĞLU E. B., EKER S., DERİCİ M. R., ÇAKMAK İ., VOLKER R.

I. Ulusal Çinko Kongresi, Eskişehir, Turkey, 12 - 16 May 1997, pp.357-362

- XXI. **Orta Anadolu, Çukurova ve GAP Bölgeleri Topraklarının Değişik Fraksiyonlardaki Mikroelement Konsantrasyonlarının Belirlenmesi**

Karanlık S., ERENOĞLU E. B., Derici R., Cakmak İ.

I. Ulusal Çinko Kongresi, Eskişehir, Turkey, 12 - 16 May 1997, pp.783-786

- XXII. **Değişik Yabani Buğdaygillerin Çinko Eksikliğine Dayanıklılığı ve Bu Dayanıklılıkta Fitosideroforların Rolü**

Öztürk L., ERENOĞLU E. B., Köseker K., Bozbay G., Cakmak İ.

I. Ulusal Çinko Kongresi, Eskişehir, Turkey, 12 - 16 May 1997, pp.791-798

- XXIII. **Çinko Noksanlığının Bazı Arpa Genotiplerinin Çinko (65Zn) Absorpsiyonuna Etkisi**

ERENOĞLU E. B., EKER S., Cakmak İ., Derici R., Römheld V.

I. Ulusal Çinko Kongresi, Eskişehir, Turkey, 12 - 16 May 1997, pp.357-362

- XXIV. **Arpa Çeşitlerinin Çinko Eksikliğine Karşı Duyarlılığı ve Bu Duyarlılıkta Fitoseideroforların Rolü**

EKER S., ERENOĞLU E. B., GÜLÜT K. Y., Cakmak İ., Derici R.

I. Ulusal Çinko Kongresi, Eskişehir, Turkey, 12 - 16 May 1997, pp.349-356

- XXV. **Çinko eksikliği koşullarında çavdar ve değişik buğday genotiplerinin çinko 65Zn absorpsiyon kapasiteleri 371 377 Eskişehir**

ERENOĞLU E. B., ÇAKMAK İ., DERİCİ M. R., GÜLÜT K. Y., VOLKER R.

I. Ulusal Çinko Kongresi, Turkey, 12 - 16 May 1997, pp.371-377

- XXVI. **Role of zinc-chelating phytosiderophores in zinc efficiency in wheat genotypes**

ERENOĞLU E. B., EKER S., Cakmak İ., Derici R., Kalayci M., Ekiz H., Yilmaz A., Braun H. J.

5. International Wheat Conference, Ankara, Turkey, 10 June 0996 - 14 June 1996

- XXVII. **Mikorizanın Çinko Yarıyılaklı Düşük Kireçli Topraklarda Buğdayların Çinko Alımı ve Çinko Etkinliği Üzerine Etkileri**

Other Publications

- I. **MALYA Tarım İşletmesi Topraklarının Detaylı Toprak Etüd ve Haritalaması**
Dinç U., Tekeli F., Şenol S., Sarı M., Güler F., Irmak S., Gülüt K. Y., Mutlu R., Çullu M. A., Özcan H., et al.
Technical Report, pp.130, 1995
- II. **Şanlıurfa ovaları Hilvan (II. kısım) sulama proje sahası detaylı toprak etüdleri, Cilt I-II**
Dinç U., GÖK M., Berkman A., Tuli A., Çolak A. K., Karaman C., Aksoy E., ERENOĞLU E. B., Özbek H., Yeğençil İ., et al.
Technical Report, pp.1-220, 1993
- III. **Suruç (II.Ks.) ve Baziki sulama proje sahası detaylı toprak etüdleri**
Dinç U., GÖK M., Berkman A., Çolak A. K., Karaman C., Aksoy E., ERENOĞLU E. B., Bilgehan G., ŞENGÜL H., Özbek H., et al.
Technical Report, pp.1-350, 1992
- IV. **Şanlıurfa ovaları Bozova sulama sahası detaylı toprak etüdleri, Cilt I-II**
GÖK M., Berkman A., Çolak A. K., Karaman C., Aksoy E., Bilgehan G., Özbek H., Yeğençil İ., Çakmak İ., Şenol M., et al.
Technical Report, pp.1-373, 1992
- V. **Hilvan (I. kısım) sulama proje sahası detaylı toprak etüdleri**
Dinç U., GÖK M., Berkman A., Çolak A. K., Karaman C., Aksoy E., ERENOĞLU E. B., Bilgehan G., ŞENGÜL H., Özbek H., et al.
Technical Report, pp.1-250, 1992

Supported Projects

- I. Erenoğlu E. B., TAGEM Tarımsal Araştırmalar ve Politikalar Genel Müdürlüğü Projesi, PRODUCTION OF ORGANOMINERAL FERTILIZERS FROM BIOGAS PLANT AND THEIR AGRONOMIC ACTIVITIES IN WHEAT, 2021 - 2024
- II. ERENOĞLU E. B., YALÇINDAĞ B., Project Supported by Higher Education Institutions, FARKLI FORM, MİKTAR VE ZAMANLarda ÜSTTEN UYGULANAN AZOTUN MISIRIN AZOT KULLANIM ETKİNLİĞİ VE VERİMİNE ETKİSİ EFFECT OF VARIOUS NITROGEN FERTILIZERS RATES AND TIMING USED AS SURFACE APPLICATIONS ON FERTILIZER USE EFFICIENCY AND YIELD IN CORN, 2019 - 2022
- III. ERENOĞLU E. B., HALLAÇOĞLU C., Project Supported by Higher Education Institutions, Çeşitli Fosforlu Gübre Kaynakları ve Kireçli Topraklarda Yetiştirilen Buğdayın Fosfor Kullanım Etkinliği, 2019 - 2022
- IV. ERENOĞLU E. B., HACİRÜSTEMOĞLU K. D., Project Supported by Higher Education Institutions, Biyogaz Tesisi Kaynaklı Organik Gübrenin Model Bitki Buğdayın Gelişimi ve Besin Elementleri Alımı Üzerine Etkisi, 2020 - 2021
- V. ERENOĞLU E. B., SAĞIR H., Project Supported by Higher Education Institutions, 7. Ulusal Bitki Besleme ve Gübreleme Kongresi, 2016 - 2017
- VI. ERENOĞLU E. B., DÜNDAR Ş., Project Supported by Higher Education Institutions, KİREÇLİ TOPRAKLarda FARKLI FOSFORLU GÜBRE KAYNAKLARININ VE TOPRAK DÜZENLEYİCİLERİNİN FOSFOR ALIMI VE TOPRAKTA DİKEY FOSFOR TAŞINMASI ÜZERİNE ETKİSİ, 2016 - 2017
- VII. ERENOĞLU E. B., Other International Funding Programs, Buğday tanelerine çinko taşınımıda görev alan mekanizmaların fizyolojik karakterizasyonu, 2008 - 2010
- VIII. ERENOĞLU E. B., Project Supported by Other Official Institutions, Buğday Genotiplerinin Farklı Çinko Etkinliklerinde Çinkonun Alımı, Remobilizasyonu ve Fizyolojik Yarışılıklarının Rolü, 1999 - 2001
- IX. ERENOĞLU E. B., Project Supported by Other Official Institutions, Farklı Çinko Etkinliklerine Sahip Çavdar ve Buğday Genotiplerinin Çinko Alımı, Taşınımı ve Fizyolojik Yarışılıklarında Fitosideroforların ve Nikosianaminin Rolü, 1996 - 1998

Activities in Scientific Journals

- I. Çukurova Tarım ve Gıda Bilimleri Dergisi, Assistant Editor/Section Editor, 2014 - Continues

Memberships / Tasks in Scientific Organizations

- I. Soil Science Society of America, Member, 2014 - Continues
- II. Türkiye Toprak İlmî Derneği, Member, 2010 - Continues
- III. TMMOB Ziraat Mühendisleri Odası, Member, 1993 - Continues

Peer Reviews in Scientific Publications

- I. Chemical and Biological Technologies in Agriculture, SCI Journal, February 2016
- II. Journal of Agricultural Sciences, National Scientific Refreed Journal, February 2016
- III. Akdeniz University Journal of the Faculty of Agriculture, National Scientific Refreed Journal, June 2015
- IV. Journal of Agricultural Sciences, SCI Journal, December 2014
- V. Journal of Agricultural Sciences, SCI Journal, November 2014
- VI. Journal of Agricultural Sciences, SCI Journal, October 2014
- VII. Journal of Agricultural Sciences, SCI Journal, June 2014
- VIII. TURKISH JOURNAL OF AGRICULTURE AND FORESTRY, SCI Journal, April 2014
- IX. Journal of Agricultural Sciences, SCI Journal, April 2014
- X. Adnan Menderes Üniversitesi Ziraat Fakültesi Dergisi, National Scientific Refreed Journal, January 2014
- XI. Journal of Plant Nutrition and Soil Science, SCI Journal, December 2013
- XII. Journal of Plant Nutrition and Soil Science, SCI Journal, January 2013
- XIII. Journal of Plant Nutrition and Soil Science, SCI Journal, July 2012
- XIV. TURKISH JOURNAL OF AGRICULTURE & FORESTRY, SCI Journal, November 2011
- XV. TURKISH JOURNAL OF AGRICULTURE & FORESTRY, SCI Journal, August 2010
- XVI. Plant and Soil, SCI Journal, February 2010
- XVII. Annals of Applied Biology, SCI Journal, January 2007
- XVIII. Plant and Soil, SCI Journal, July 2006
- XIX. Plant and Soil, SCI Journal, May 2006
- XX. Plant and Soil, SCI Journal, March 2006
- XXI. New Phytologist, SCI Journal, March 2006

Scientific Project Refereeing

- I. TAGEM Tarımsal Araştırmalar ve Politikalar Genel Müdürlüğü Projesi, November 2020
- II. TAGEM Tarımsal Araştırmalar ve Politikalar Genel Müdürlüğü Projesi, November 2020
- III. TUBITAK Project, 1001 - Program for Supporting Scientific and Technological Research Projects, January 2020
- IV. TUBITAK Project, 1001 - Program for Supporting Scientific and Technological Research Projects, January 2020
- V. TUBITAK Project, 1001 - Program for Supporting Scientific and Technological Research Projects, January 2020
- VI. TUBITAK Project, 1001 - Program for Supporting Scientific and Technological Research Projects, January 2020
- VII. TUBITAK Project, 1002 - Quick Support Program, October 2019
- VIII. TUBITAK Project, 1002 - Quick Support Program, September 2019
- IX. TUBITAK Project, 1002 - Quick Support Program, September 2019
- X. TUBITAK Project, 1002 - Quick Support Program, July 2019

- XI. TUBITAK Project, 1002 - Quick Support Program, July 2019
- XII. TAGEM Tarımsal Araştırmalar ve Politikalar Genel Müdürlüğü Projesi, May 2019
- XIII. TAGEM Tarımsal Araştırmalar ve Politikalar Genel Müdürlüğü Projesi, May 2019
- XIV. TUBITAK Project, 1005 - National New Ideas and Products Research Support Program, March 2019
- XV. TUBITAK Project, 1001 - Program for Supporting Scientific and Technological Research Projects, December 2018
- XVI. TUBITAK Project, 1001 - Program for Supporting Scientific and Technological Research Projects, December 2018
- XVII. TUBITAK Project, 1001 - Program for Supporting Scientific and Technological Research Projects, December 2018
- XVIII. TUBITAK Project, 1001 - Program for Supporting Scientific and Technological Research Projects, December 2018
- XIX. TUBITAK Project, 1001 - Program for Supporting Scientific and Technological Research Projects, December 2018
- XX. TAGEM Tarımsal Araştırmalar ve Politikalar Genel Müdürlüğü Projesi, May 2018
- XXI. TAGEM Tarımsal Araştırmalar ve Politikalar Genel Müdürlüğü Projesi, May 2018
- XXII. TUBITAK Project, 3001 - Initial R&D Projects Support Program, May 2018
- XXIII. TUBITAK Project, 3001 - Initial R&D Projects Support Program, December 2017
- XXIV. TUBITAK Project, 1002 - Quick Support Program, June 2017
- XXV. TUBITAK Project, 1001 - Program for Supporting Scientific and Technological Research Projects, May 2017
- XXVI. TUBITAK Project, 1001 - Program for Supporting Scientific and Technological Research Projects, May 2017
- XXVII. TUBITAK Project, 1001 - Program for Supporting Scientific and Technological Research Projects, May 2017
- XXVIII. TUBITAK Project, 1001 - Program for Supporting Scientific and Technological Research Projects, November 2015
- XXIX. TUBITAK Project, 1001 - Program for Supporting Scientific and Technological Research Projects, November 2015
- XXX. TUBITAK Project, 1001 - Program for Supporting Scientific and Technological Research Projects, November 2015
- XXXI. TUBITAK Project, 1001 - Program for Supporting Scientific and Technological Research Projects, November 2015
- XXXII. TUBITAK Project, May 2015
- XXXIII. TUBITAK Project, June 2014

Scientific Consultations

- I. TOROS AGRI, Project Consultancy, Cukurova University, Ziraat Fakültesi, Toprak Bilimi ve Bitki Besleme, Turkey, 2021 - Continues
- II. Toros Agri, Scientific Consultancy, Cukurova University, Ziraat Fakültesi, Toprak Bilimi ve Bitki Besleme, Turkey, 2016 - Continues

Metrics

Publication: 55
Citation (WoS): 1341
Citation (Scopus): 1293
H-Index (WoS): 15
H-Index (Scopus): 13

Congress and Symposium Activities

- I. 7. Ulusal Bitki Besleme ve Gübre Kongresi, Attendee, Adana, Turkey, 2016
- II. TRAINING COURSE ON FERTIGATION, Attendee, Irbid, Jordan, 2014
- III. 6. Bitki Besleme ve Gübre Kongresi, Attendee, Nevşehir, Turkey, 2013
- IV. 5. Bitki Besleme ve Gübre Kongresi, Attendee, İZMİR, Turkey, 2010
- V. Zinc Crops 2007 - Improving Crop Production And Human Health, Attendee, İstanbul, Turkey, 2007
- VI. XIV International Plant Nutrition Colloquium, Attendee, Hannover, Germany, 2001
- VII. Rhizodepositon und Stoffverwertung, Attendee, Schmerwitz, Germany, 1999

- VIII. IX. International Symposium on Iron Nutrition and Interactions in Plants, Attendee, Stuttgart, Germany, 1997
- IX. I. Ulusal Çinko Kongresi, Attendee, Eskişehir, Turkey, 1997
- X. 5. International Wheat Conference, Attendee, Ankara, Turkey, 1996

Coaching Duties

Refereeing Duties

Non Academic Experience

- I. Company, TOROS TARIM INDUSTRY AND TRADE INCORPORATED COMPANY, Sales and marketing; R&D Center, R&D; Education
- II. TOROS TARIM SANAYİ VE TİCARET A.Ş., AR-GE ve EĞİTİM DANIŞMANI