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Education Information

Doctorate, Cukurova University, Fen Bilimleri Enstitüsü, Toprak Bilimi Ve Bitki Besleme , Turkey 2012 - Continues

Research Areas

Agricultural Sciences, Agriculture, Soil and Plant Feed, Soil Biology

Academic Titles / Tasks

Research Assistant, Cukurova University, Ziraat Fakültesi, Toprak Bilimi ve Bitki Besleme, 2009 - Continues

Published journal articles indexed by SCI, SSCI, and AHCI

- I. **Bakla Vejetasyonu Altında Nitrifikasyon İnhibitörü Uygulamasının Nodülasyon, Bitki Biyomas, Nodül, Kök ve Kök Üstünde Toplam Azot ve Toprakta Nmin Değerlerine Etkisi**
PAMİRALAN H., GÖK M.
Süleyman Demirel Üniversitesi Ziraat Fakültesi Dergisi, vol.13, no.2, pp.519-527, 2018 (SCI-Expanded)
- II. **Long-term tillage and residue management effect on soil compaction and nitrate leaching in a Typic Haploxerert soil**
ÇELİK İ., Gunal H., ACAR M., GÖK M., Barut Z. B., PAMİRALAN H.
INTERNATIONAL JOURNAL OF PLANT PRODUCTION, vol.11, no.1, pp.131-149, 2017 (SCI-Expanded)
- III. **Effect of solarization under different applications on soil temperature variation and microbial activity**
Dogan K., Sariyev A., GÖK M., Coskan A., Tulun Y., Sesveren S., PAMİRALAN H.
JOURNAL OF FOOD AGRICULTURE & ENVIRONMENT, vol.11, no.1, pp.329-332, 2013 (SCI-Expanded)
- IV. **THE DETERMINATION OF NITRIFICATION POTENTIALS OF THE AMIK PLAIN COMMON SOIL SERIES**
Dogan K., Coskan A., PAMİRALAN H., GÖK M.
FRESENIUS ENVIRONMENTAL BULLETIN, vol.22, no.7, pp.1881-1886, 2013 (SCI-Expanded)

Articles Published in Other Journals

- I. **Bakla vejetasyonu altında nitrifikasyon inhibitörü uygulamasının nodülasyon, bitki biyomas, nodül, kök ve kök üstünde toplam azot ve toprakta Nmin değerlerine etkisi**
PAMİRALAN H., GÖK M.
Süleyman Demirel Üniversitesi Ziraat Fakültesi Dergisi, pp.519-527, 2018 (Peer-Reviewed Journal)
- II. **effects of dressing fertilizer and diferent nitrogen doses together with bacteria (rhizobium spp.)**

inoculation treatments on nodulation and some parameters of chickpea (Cicer arietinum L.)

Demirbas A., Durukan H., Pamiralan H., Karaköy T., GÖK M.

Agriculture & Food, vol.5, pp.217-225, 2017 (Peer-Reviewed Journal)

III. Effects of dressing fertilizer and different nitrogen doses together with bacteria (Rhizobium spp.)

inoculation treatments on nodulation and some parameters of chickpea (cicer arietinum L.)

DEMİRBAŞ A., DURUKAN H., PAMİRALAN H., KARAKÖY T., GÖK M.

Agriculture Food, vol.5, pp.217-225, 2017 (Peer-Reviewed Journal)

Refereed Congress / Symposium Publications in Proceedings

- I. **Effect of Nitrification Inhibitor Application Under Broad Bean (Vicia Faba L.) Vegetation on Nodulation, Nodule, Root and Shoot Total Nitrogen Concentration and Nmin Values in Soil**
PAMİRALAN H., GÖK M.
1. International congress on agricultural structures and irrigation, Antalya, Turkey, 26 - 28 September 2018, pp.682
- II. **Yield and nutrient uptake improvement of chickpea (Cicer arietinum L.) by dressing fertilization and nitrogen doses**
DEMİRBAŞ A., DURUKAN H., KARAKÖY T., PAMİRALAN H., GÖK M., COŞKAN A.
The International Conference Agriculture for Life, Life for Agriculture, Bucharest, Romania, 7 - 09 June 2018
- III. **Yield and Nutrient Uptake Improvement of Chickpea (Cicer arietinum) by Dressing Fertilization and Nitrogen Doses**
DEMİRBAŞ A., Durukan H., Karaköy T., PAMİRALAN H., GÖK M., Coskan A.
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- IV. **Inhibition efficiency of some nitrification inhibitors in Cukurova Region soils**
GÖK M., PAMİRALAN H., DEMİRBAŞ A.
19th International Symposium on Enviromental Pollution and its Impact on life in the Mediterranean Region, 4 - 06 October 2017, pp.375
- V. **Effects of dressing fertilizer and different nitrogen doses together with bacteria (Rhizobium spp.) treatment on nodulation and some parameters of schickpea (Cicer arietinum L.)**
DEMİRBAŞ A., DURUKAN H., PAMİRALAN H., KARAKÖY T., GÖK M.
Agriculture Food 5th International Conference, 20 - 24 June 2017
- VI. **Effects of dressing fertilizer and different nitrogen doses together with bacteria (Rhizobium spp.) inoculation treatments on nodulation and some parameters of chickpea (Cicer arietinum L.)**
Demirbaş A., Durukan H., Pamiralan H., Karaköy T., GÖK M.
Agriculture & Food 5th International Conference, Elenite Holiday Village, Bulgaria, 20 - 24 June 2017, pp.12
- VII. **The Effects Of Ammonia Fertilization On Co2 Production, Dehydrogenase Enzyme Activity And Ph Changes Under Wheat Vegetation Undertaken By The Injection Method (Cultan)**
PAMİRALAN H., GÖK M.
Eurosoil 2016, İstanbul, Turkey, 16 - 21 November 2016, pp.66
- VIII. **Nitrifikasyon İnhibitörlü Enjeksiyon Gübrelemesinin II Ürün Mısır Bitkisinde Nitrifikasyon ve Verime Etkisi**
GÖK M., PAMİRALAN H.
7. Ulusal Bitki Besleme Gübre Kongresi, Turkey, 12 - 15 November 2016
- IX. **The Effects of Ammonia Fertilization on CO2 Production Dehydrogenase Enzyme Activity and pH Changes Under Wheat Vegetation Undertaken by he Injection Method Cultan**
PAMİRALAN H., GÖK M.
EUROSOIL İstanbul 2016, İstanbul, Turkey, 16 - 21 October 2016, pp.66
- X. **Nitrifikasyon İnhibitörlü Enjeksiyon Gübrelemesinin II. Ürün Mısır Bitkisinde Nitrifikasyon ve Verim Üzerinde Etkisi**

- GÖK M., Pamiralan H.
7. Ulusal Bitki Besleme ve Gübre Kongresi, Adana, Turkey, 12 - 15 October 2016, vol.1, no.1, pp.29-30
- XI. **Bakteri Aşılması ve Demir Uygulamasının Yerfıstığı Bitkisinde Farklı Topraklarda Nodülasyon, Biyomas Verimi ve Bitkide Azot Konsantrasyonuna Etkisi**
GÖK M., Dogan K., PAMİRALAN H.
5. Ulusal Bitki Besleme ve Gübre Kongresi, İzmir, Turkey, 15 - 17 September 2010, pp.290-297
- XII. **Verbesserung der Nährstoffausnutzungseffizienz in Trockengebieten mit alkalischen Böden durch Flüssigdüngerinjektionsverfahren**
Kücke M., Bramm A., GÖK M., PAMİRALAN H.
9. Türk-Alman Tarım ve Tabii Bilimleri Derneği Sempozyumu, Hatay, Turkey, 23 - 27 March 2010, pp.8-10
- XIII. **Monitoring nutrient leaching with fiberglass wick samplers (PCAPS) laboratory studies about interactions between the fiberglass surface and ions in the soil solution**
PAMİRALAN H., Kücke M., GÖK M.
9. Internationale Symposium über wissenschaftliche Ergebnisse Deutsch-Türkischer Universitaetspartnerschaften im Agrarbereich, Hatay, Turkey, 22 - 27 March 2010, pp.20-25
- XIV. **Verbesserung der Naehrstoffnutzungseffizienz in Trockengebieten mit alkalischen Böden durch Flüssigdüngerinjektionsverfahren**
Kücke M., Bramm A., GÖK M., PAMİRALAN H.
9. Internationale Symposium über wissenschaftliche Ergebnisse Deutsch-Türkischer Universitaetspartnerschaften im Agrarbereich, Hatay, Turkey, 22 - 27 March 2010, pp.15
- XV. **Monitoring Nutrient Leaching with Fiberglass Wick Samplers: Laboratory Studies on Interactions Between the Fiberglass Surface and Ions in the Soil Solution**
Kücke M., GÖK M., PAMİRALAN H.
9. Türk-Alman Tarım ve Tabii Bilimleri Derneği Sempozyumu, Hatay, Turkey, 16 - 27 March 2010, pp.5-7
- XVI. **The Effect of Ammonium Liquid Fertilizer Injection (CULTAN) on the Nitrification and Uptake of some Nutrients under Wheat Vegetation on Alcalic Soils**
PAMİRALAN H., GÖK M., Kücke M.
Fluid Fertilizers Injection State of Art, New Developments and Experiences, Braunschweig, Germany, 9 - 11 February 2009, pp.31-35

Supported Projects

- GÖK M., PAMİRALAN H., Project Supported by Higher Education Institutions, Bazı Nitrifikasyon İnhibitörlerinin Düşük pHya Sahip Bir Toprakta İnhibisyon Etkinliğinin Belirlenmesi, 2018 - 2020
- GÖK M., PAMİRALAN H., Project Supported by Higher Education Institutions, Bazı Nitrifikasyon İnhibitörlerinin Çukurova Bölgesi Menzilat Serisi Toprağında İnhibisyon Etkinliğinin Belirlenmesi, 2017 - 2018
- GÖK M., PAMİRALAN H., Project Supported by Higher Education Institutions, Çukurova Üniversitesi Ziraat Fakültesi Toprak Bilimi ve Bitki Besleme Laboratuvarı Yakma Cihazı Bakım ve Onarım Projesi, 2016 - 2017
- GÖK M., PAMİRALAN H., Project Supported by Higher Education Institutions, Çukurova Üniversitesi Ziraat Fakültesi Toprak Bilimi ve Bitki Besleme Bölümü Mikrobiyoloji Laboratuvarı Otoklav Cihazı Bakım ve Onarım Projesi, 2016 - 2017
- GÖK M., PAMİRALAN H., Project Supported by Higher Education Institutions, Nitrifikasyon inhibitörlü enjeksiyon gübrelemesinin II ürün mısır bitkisinde nitrifikasyon ve verime etkisi, 2015 - 2016

Metrics

- Publication: 23
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