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Personal Information

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International Researcher IDs

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Education Information

Doctorate, Canakkale Onsekiz Mart University, Lisansüstü Eğitim Enstitüsü, Turkey 2015 - 2020

Postgraduate, Canakkale Onsekiz Mart University, Fen Bilimleri Enstitüsü, Toprak Bilimi Ve Bitki Besleme Anabilimdalı, Turkey 2011 - 2014

Undergraduate, Karadeniz Technical University, Ziraat Fakültesi, Toprak Bölümü, Turkey 2004 - 2008

Foreign Languages

English, B2 Upper Intermediate

Dissertations

Doctorate, THE EFFECTS OF POTASSIUM APPLICATIONS ON DROUGHT STRESS IN SUGAR BEET, Canakkale Onsekiz Mart University, Lisansüstü Eğitim Enstitüsü, 2020

Postgraduate, MARUL (Lactuca sativa) GELİŞİMİNDE KADMİYUM STRESİ ÜZERİNE İNDOL ASETİK ASİTİN ETKİSİ, Canakkale Onsekiz Mart University, Fen Bilimleri, Toprak Bilimi Ve Bitki Besleme Anabilimdalı, 2014

Research Areas

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

Academic Titles / Tasks

Research Assistant PhD, Canakkale Onsekiz Mart University, Ziraat Fakültesi, Toprak Bilimi ve Bitki Besleme, 2020 - Continues

Research Assistant, Canakkale Onsekiz Mart University, Ziraat Fakültesi, Toprak Bilimi ve Bitki Besleme, 2011 - 2020

Published journal articles indexed by SCI, SSCI, and AHCI

1. The Effects of Potassium Applications on Drought Stress in Sugar Beet

AKSU G., ALTAY H.

SUGAR TECH, vol.22, no.6, pp.1092-1102, 2020 (SCI-Expanded)

II. Selenium Concentrations of Selected Medicinal and Aromatic Plants in Turkey

Ozkutlu F., Sekeroglu N., Koca U., Yazici G.

NATURAL PRODUCT COMMUNICATIONS, vol.6, no.10, pp.1469-1472, 2011 (SCI-Expanded)

Articles Published in Other Journals

- I. **Kuraklık Stresi Altında İndol Asetik Asitin Şeker Pancarına (Beta vulgaris L.) Etkisi**
AKSU G., ALTAY H.
GAZİOSMANPAŞA BİLİMSEL ARAŞTIRMA DERGİSİ (GBAD), 2022 (Peer-Reviewed Journal)
- II. **Şeker Pancarında (Beta vulgaris L.) Kuraklık Stresi Altında Bazı Mikro Besin Elementi İçerikleri Üzerine Potasyumun Etkisi**
AKSU G., ALTAY H.
Kadirli Uygulamalı Bilimler Fakültesi Dergisi, 2022 (Peer-Reviewed Journal)
- III. **The Effect of Potassium Application on Sugar Beet (Beta vulgaris L.) under Salt Stress**
Altay H., Aksu G.
International Journal of Innovative Approaches in Agricultural Research, vol.4, no.4, pp.414-422, 2020 (Peer-Reviewed Journal)
- IV. **POTASYUMUN DOMATESTE KÖK-UR NEMATODU (MELOIDOGYNE INCOGNITA) ÜZERİNE ETKİSİ**
Arslan N., AKSU G., ALTAY H.
Trakya University Journal of Engineering Sciences, 2020 (Peer-Reviewed Journal)
- V. **THE EFFECTS OF POTASSIUM APPLICATIONS ON DROUGHT STRESS IN SUGAR BEET: PART II. PLANT NUTRITION CONTENT**
AKSU G., ALTAY H.
Journal of Scientific Perspectives, 2020 (Peer-Reviewed Journal)
- VI. **THE EFFECTS OF POTASSIUM APPLICATIONS ON DROUGHTSTRESS IN SUGAR BEET: PART I. SUGAR BEET QUALITYCOMPONENTS**
AKSU G., ALTAY H.
Journal of Scientific Perspectives, 2020 (Peer-Reviewed Journal)
- VII. **The Effect of Potassium Application on Sugar Beet(Beta vulgaris L.) under Salt Stress**
AKSU G., ALTAY H.
Uluslararası tarım araştırmalarında yenilikçi yaklaşımlar dergisi (Online), 2020 (Peer-Reviewed Journal)
- VIII. **Kadmiyum ile kirli alanlarda bitki besin elementlerinin alınımı üzerine indol asetik asitin etkisi**
AKSU G.
Toprak Bilimi ve Bitki Besleme Dergisi, 2019 (Peer-Reviewed Journal)
- IX. **Kadmiyum ile Kirli Alanlarda Bazı Elementlerin Alınımı Üzerine Hümik Asitin Etkisi**
AKSU G.
Süleyman Demirel Üniversitesi Ziraat Fakültesi Dergisi, 2018 (Peer-Reviewed Journal)
- X. **Vermikompostun Bazı Toprak Özellikleri ve Pazı Bitkisinde Verim Üzerine Etkisi**
KÖKSAL S. B., AKSU G., ALTAY H.
Çanakkale Onsekiz Mart Üniversitesi Ziraat Fakültesi Dergisi, vol.5, no.2, pp.123-128, 2017 (Peer-Reviewed Journal)
- XI. **Yapraktan Uygulanan Potasyum İyodürün Roka (Eruca vesicaria) Bitkisinin İyotça Zenginleştirilmesine Etkisi**
AKSU G., TEMEL E., ALTAY H.
Çanakkale Onsekiz Mart Üniversitesi Ziraat Fakültesi Dergisi, vol.5, no.2, pp.97-104, 2017 (Peer-Reviewed Journal)
- XII. **Comparison of iodine application methods in Rocket Plant**
AKSU G., TEMEL E., ALTAY H.
Agronomy Research, vol.15, no.1, 2017 (Scopus)

- XIII. **The importance of Turkish hazelnut trace and heavy metal contents for human nutrition**
YAZICI G.
JOURNAL OF SOCIAL SCIENCE AND ENVIRONMENTAL MANAGEMENT (JSSEM), 2011 (Peer-Reviewed Journal)

Refereed Congress / Symposium Publications in Proceedings

- I. **The Effect of Indole Acetic Acid on Forage Soybean under Drought Stress**
AKSU G.
VI. International Anatolian Agriculture, Food, Environment and Biology Congress, Turkey, 07 October 2022
- II. **The Effect of Indole Acetic Acid on Sugar Beet (*Beta vulgaris* L.) under Salt Stress**
AKSU G.
International Congress and Workshop on Agricultural Structures and Irrigation, Diyarbakır, Turkey, 12 May 2022
- III. **The Effect Of Potassium On Some Physiological Parameters Under Salt Stress**
AKSU G., ALTAY H.
III. BALKAN AGRICULTURAL CONGRESS, Edirne, Turkey, 29 August 2021
- IV. **THE EFFECT OF POTASSIUM ON SUGAR BEAT UNDER SALT STRESS**
AKSU G., ALTAY H.
II. International Agricultural, Biological Life Science Conference, 1 - 03 September 2020
- V. **THE EFFECT OF POTASSIUM ON ROOT-KNOT NEMATODE (*MELOIDOGYNE INCOGNITA*) IN TOMATO**
Arslan N., AKSU G., ALTAY H.
II. International Agricultural, Biological Life Science Conference, 1 - 03 September 2020
- VI. **EFFECTS OF HUMIC ACID APPLICATIONS ON LETTUCE GROWTH AND ONSOME PROPERTIES OF SOIL CONTAMINATED BY CADMIUM**
AKSU G.
VIII International Scientific Agriculture Symposium, 5 - 08 October 2017
- VII. **EFFECT OF IODINE ON GERMINATION AND YIELD IN ROCKET (*Eruca vesicaria*) PLANT**
AKSU G., AKARSLAN B. S., ALTAY H.
VIII International Scientific Agricultural Symposium, 5 - 08 October 2017
- VIII. **Morphologic and Elemental Differences in Cultivated a Natural Population of Sarıkız Herbal Tea (*Sideritis trojana* Bornm.)**
TÜRKMEN O. S., AKSU G.
VIII. INTERNATIONAL SYMPOSIUM ONECOLOGY AND ENVIRONMENTAL PROBLEMS, 4 - 07 October 2017, no.1
- IX. **Heavy Metal Content of Cultivated and Natural Population of Sarıkız Tea (*Sideritis trojana* Bornm.)**
AKSU G., TÜRKMEN O. S.
VIII. INTERNATIONAL SYMPOSIUM ONECOLOGY AND ENVIRONMENTAL PROBLEMS, 4 - 07 October 2017
- X. **Kadmiyum ile Kirli Alanlarda Bitki Besin Elementlerinin Alınımı Üzerine İndol Asetik Asitin Etkisi**
AKSU G.
5. Uluslararası Katılımlı Toprak ve Su Kaynakları Kongresi, 12 - 15 September 2017
- XI. **Kirliliğe Neden Olan Bazı Elementlerin Alınımına İndol Asetik Asitin Etkisi**
AKSU G.
5. Uluslararası Katılımlı Toprak ve Su Kaynakları Kongresi, 12 - 15 September 2017
- XII. **Comparison of iodine application methods in Rocket Plant**
AKSU G., TEMEL e., ALTAY H.
8th International Conference on Biosystems Engineering, 11 - 13 May 2017
- XIII. **Kadmiyum Birikimi Olan Alanlarda Bitki Besin Elementlerinin Alınımı Üzerine İndol Asetik Asitin Etkisi**
YAZICI G.
7. Ulusal Bitki Besleme ve Gübre Kongresi, Turkey, 12 - 15 October 2016
- XIV. **Kadmiyum Birikimi Olan Alanlarda Bitki Besin Elementlerinin Alınımı Üzerine İndol Asetik Asitin Etkisi**

AKSU G., MÜFTÜOĞLU N. M.

7. Ulusal Bitki Besleme ve Gübre Kongresi, Adana, Turkey, 12 - 15 October 2016, pp.37-39

XV. **The Effect on some Macro micro Element Contents and Growth of Rocket Plant *Eruca sativa* m of Growing Media and Salt Applications**

YAZICI G., Kutlu E., BENDER ÖZENÇ D.

9th International Soil Science Congress on "The Soul of Soil and Civilization, 14 - 16 October 2014, pp.202-208

Supported Projects

AKSU G., Project Supported by Higher Education Institutions, Kuraklık Stresi Altında İndol Asetik Asit Uygulamasının Yemlik Soya Fasulyesine Etkisi, 2021 - Continues

AKSU G., Project Supported by Higher Education Institutions, İndol Asetik Asitin IAA Tuz Stresi Altında Şeker Pancarının Beta vulgaris L Morfolojik Fizyolojik ve Kimyasal Özellikleri Üzerindeki Etkisi, 2021 - Continues

ALTAY H., AKSU G., Project Supported by Higher Education Institutions, TUZ STRESİ ALTINDA ŞEKER PANCARINDA POTASYUMUN ETKİSİ, 2018 - 2020

ALTAY H., AKSU G., Project Supported by Higher Education Institutions, KURAKLIK STRESİ ALTINDA ŞEKER PANCARINDA İNDOL ASETİK ASİTİN ANTİOKSİDAN ENZİMLER ÜZERİNE ETKİSİ, 2017 - 2017

ALTAY H., temel e., YAZICI G., Project Supported by Higher Education Institutions, Potasyum İyodür Uygulamasının Roka Bitkisinde İyot İçeriği Üzerine Etkisi, 2016 - 2016

Metrics

Publication: 33

Citation (WoS): 3

Citation (Scopus): 4

H-Index (WoS): 1

H-Index (Scopus): 1