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Education Information

2011 - 2015 Doctorate, Cukurova University, Fen-Edebiyat Fakültesi, Biyoloji, Turkey

2008 - 2011 Postgraduate, Cukurova University, Fen-Edebiyat Fakültesi, Biyoloji, Turkey

Foreign Languages

English, B2 Upper Intermediate

Certificates, Courses and Trainings

2014 TÜBİTAK- 2237 Proje Yazma Eğitimi, "Doğa Bilimleri Alanında Proje Yönetimi", Education Management and Planning, TÜBİTAK

Dissertations

2015 ÇUKUROVA BÖLGESİNDE Pinus pinea L. ve Ceratonia siliqua L.'NIN ÖLÜÖRTÜ AYRİŞMASI İLE TOPRAKLARININ KARBON VE AZOT DİNAMİĞİNİN KARŞILAŞTIRILMASI, Cukurova University, Fen Bilimleri Enstitüsü, Biyoloji, Doctorate

2011 Doğu Akdeniz Bölgesinde Yetişen Melia azedarach L. (Meliaceae) 'nin Yaprak ve Meyvelerinin Toprak Karbon Mineralizasyonuna Etkisi, Cukurova University, Fen Bilimleri Enstitüsü, Biyoloji, Postgraduate

Research Areas

Agricultural Sciences, Agriculture, Soil and Plant Feed, Soil Biology, Life Sciences, Environmental Biology, Environmental Pollution, Ecology, Natural Sciences

Academic Titles / Tasks

2023 - Continues Associate Professor, Cukurova University, Rektorluk, Rektorluk

2016 - Continues Lecturer PhD, Cukurova University, Rektorluk

Published journal articles indexed by SCI, SSCI, and AHCI

- I. **EFFECT OF Liquidambar orientalis MILL. ESSENTIAL OIL AND TEMPERATURE ON SOIL NITROGEN MINERALIZATION**
KIZILDAĞ ÖZDAL N.
FRESENIUS ENVIRONMENTAL BULLETIN, vol.31, no.2, pp.2126-2132, 2022 (SCI-Expanded)
- II. **How titanium dioxide and zinc oxide nanoparticles do affect soil microorganism activity?**
Kızıldağ N., Cenkseven Ş., Koca F. D., Saglıker H. A., Darıcı C.
EUROPEAN JOURNAL OF SOIL BIOLOGY, vol.91, pp.18-24, 2019 (SCI-Expanded)
- III. **NEGATIVE PRIMING EFFECTS OF EMAMECTIN BENZOATE ON SOIL MICROBIAL ACTIVITY**
Cenkseven Ş., Koçak B., Kızıldağ N., Saglıker H. A., Darıcı C.
JOURNAL OF ENVIRONMENTAL PROTECTION AND ECOLOGY, vol.20, pp.1140-1148, 2019 (SCI-Expanded)
- IV. **Is parent material an important factor in soil carbon and nitrogen mineralization ?**
Saglıker H. A., Cenkseven Ş., Kızıldağ N., Koçak B., Ozdeniz E., Ozbey B. G., Bolukbasi A., Kurt L.
EUROPEAN JOURNAL OF SOIL BIOLOGY, vol.89, pp.45-50, 2018 (SCI-Expanded)
- V. **COLOR CHANGE ANALYSIS OF DRIED ORANGE SLICES DURING HOT AIR DRYING**
ERDEM T., ÖZLÜOYMAK Ö. B., KIZILDAĞ N.
FRESENIUS ENVIRONMENTAL BULLETIN, vol.27, no.9, pp.6064-6072, 2018 (SCI-Expanded)
- VI. **DETERMINATION OF CONTENT OF MICRONUTRIENTS IN SOME SESAME (SESAMUM INDICUM L.) ACCESSION**
KURT C., ARIÖGLU H., KIZILDAĞ N.
FRESENIUS ENVIRONMENTAL BULLETIN, vol.27, no.12, pp.8456-8462, 2018 (SCI-Expanded)
- VII. **The Comparative Evaluation of Carbon Mineralization in Soils Contaminated and Uncontaminated with Chromium**
KIZILDAĞ N., Saglıker H. A., DARICI C.
SAINS MALAYSIANA, vol.46, no.10, pp.1757-1762, 2017 (SCI-Expanded)
- VIII. **Soil Organic Matter Mineralization under Different Temperatures and Moisture Conditions in Kizildag Plateau, Turkey**
Cenkseven Ş., Kızıldağ N., Koçak B., Saglıker H. A., Darıcı C.
SAINS MALAYSIANA, vol.46, pp.763-771, 2017 (SCI-Expanded)
- IX. **EVALUATION OF CARBON MINERALISATION IN SOILS ADDED THYME LEAVES AND MOSPILAN AT DIFFERENT DOSAGES**
Saglıker H. A., KIZILDAĞ N., Cicek B.
JOURNAL OF ENVIRONMENTAL PROTECTION AND ECOLOGY, vol.18, no.3, pp.862-870, 2017 (SCI-Expanded)
- X. **DETERMINATION OF HEAVY METAL ACCUMULATION IN WATER, SEDIMENT AND SMARTWEED (POLYGONUM AMPHIBIUM) FROM SARIMSAKLI DAM LAKE (KAYSERI-TURKEY)**
KOCA F. D., KIZILDAĞ N., DARICI C., DUMAN F.
FRESENIUS ENVIRONMENTAL BULLETIN, vol.25, no.5, pp.1373-1382, 2016 (SCI-Expanded)
- XI. **Influence of Two Different Parent Materials and Plants on Soil Carbon and Nitrogen Mineralization in a Mediterranean Climate**
KIZILDAĞ N., Aka Saglıker H., DARICI C.
EKOLOJI, vol.24, no.96, pp.64-72, 2015 (SCI-Expanded)
- XII. **EFFECTS OF MELIA AZEDARACH L. LEAF AND FRUIT ON MINERALIZATION OF CARBON IN SOIL**
Kızıldağ N., Cenkseven Ş., Saglıker H. A., Darıcı C.
BANGLADESH JOURNAL OF BOTANY, vol.43, pp.119-122, 2014 (SCI-Expanded)
- XIII. **INFLUENCE OF DIFFERENT PARENT MATERIALS ON LITTER DECOMPOSITION IN THE EAST MEDITERRANEAN REGION**
Kizildag N., DARICI C., Saglıker H. A.
PAKISTAN JOURNAL OF BOTANY, vol.46, no.3, pp.875-879, 2014 (SCI-Expanded)
- XIV. **Effects of Imazamox on Soil Carbon and Nitrogen Mineralization under Two Different Humidity Conditions**
Aka Saglıker H., Kizildag N., Cenkseven Ş., DARICI C., KOÇAK B., YARPUZ BOZDOĞAN N., DAĞLIOĞLU N.

- EKOLOJİ, vol.23, no.91, pp.22-28, 2014 (SCI-Expanded)
- XV. Effects of imazamox on soil carbon and nitrogen mineralization under Mediterranean climate
Kızıldağ N., Saglıker H., Cenkseven Ş., Darıcı H. C., Koçak B.
TURKISH JOURNAL OF AGRICULTURE AND FORESTRY, vol.38, pp.334-339, 2014 (SCI-Expanded)
- XVI. CARBON AND NITROGEN MINERALIZATION IN ARACHIS HYPOGAEA L. SOIL TREATED WITH DOMESTIC AND INDUSTRIAL ACTIVATED SLUDGES
KIZILDAĞ N., CENKSEVEN Ş., KUTLAY A., Saglıker H. A., DARICI C., AKTÜRK S.
FRESENIUS ENVIRONMENTAL BULLETIN, vol.23, pp.2343-2349, 2014 (SCI-Expanded)
- XVII. Comparison of the Effects of Tannin and Azadirachtin on Carbon Mineralization in Soils of Quercus coccifera from Eastern Mediterranean Region
KIZILDAĞ N., Aka Saglıker H., DARICI C.
EKOLOJİ, vol.21, no.84, pp.47-53, 2012 (SCI-Expanded)

Articles Published in Other Journals

- I. THE SHORT-TERM EFFECTS OF WHEAT STRAW CELLULOSE ON SOIL CARBON MINERALIZATION
MERYEMOĞLU B., KIZILDAĞ ÖZDAL N.
Hacettepe Journal of Biology and Chemistry, 2023 (Peer-Reviewed Journal)
- II. Effect of Activated Carbon in Yogurt Production
ZÜMRÜTDAL E., USLU F. M., Yiğittekin E. S., Özkan H., DİNÇER S., KILINÇÇEKER G., KIZILDAĞ ÖZDAL N., İSTİFLİ E. S., KOCA M. B., Mertoğlu T. Ş., et al.
İskenderun Technical University, vol.7, no.1, pp.1-21, 2022 (Peer-Reviewed Journal)
- III. How did the Addition of Indaziflam Affect on Carbon and Nitrogen Mineralizations in a Vineyard Soil?
Koçak B., Cenkseven Ş., Kızıldağ N., Sağlıker H., Darıcı H. C.
International Journal of Life Sciences and Biotechnology, vol.1, pp.1-12, 2021 (Peer-Reviewed Journal)
- IV. Effects of Biopesticide Emamectin Benzoate on Nitrogen Mineralization in Soil
Cenkseven Ş., Koçak B., Kızıldağ N., Sağlıker H., Darıcı H. C.
JOURNAL OF ANATOLIAN ENVIRONMENTAL AND ANIMAL SCIENCES, vol.4, no.3, pp.441-446, 2019 (Peer-Reviewed Journal)
- V. Changes in Some Soil Chemical and Biological Properties on the Growing Season of Sesame in Çukurova Region
Cenkseven Ş., Koçak B., Kızıldağ N., Sağlıker H., Darıcı H. C.
Turkish Journal of Agriculture - Food Science and Technology, vol.6, no.12, pp.1802, 2018 (Peer-Reviewed Journal)
- VI. Doğu Akdeniz Bölgesindeki Krom Maden Alanı Topraklarında Azot Mineralizasyonu
KIZILDAĞ N.
TOPRAK SU DERGİSİ, vol.6, no.1, pp.52-57, 2017 (Peer-Reviewed Journal)
- VII. Carbon Mineralization in Soil Mixed with Leaves and Tubers of Red Beet, Red Radish and Watermelon Radish
GAZİOĞLU T., AKA SAGLIKER H., YARPUZ BOZDOĞAN N., KIZILDAĞ N., DARICI C.
Scholars Academic Journal of Biosciences, vol.3, no.4, pp.369-374, 2015 (Peer-Reviewed Journal)
- VIII. Nitrogen mineralisation in some saline soils at Eastern Mediterranean coasts, Turkey
KIZILDAĞ N., AKA SAĞLIKER H., DARICI C.
EurAsian Journal of BioSciences, no.7, pp.95-100, 2013 (Scopus)
- IX. Nitrogen Mineralization in Some Saline Soils at Eastern Mediterranean Coasts, Turkey
KIZILDAĞ N., SAGLIKER H. A., DARICI C.
EURASIAN JOURNAL OF BIOSCIENCES, vol.7, pp.95-100, 2013 (Scopus)
- X. Some Soil Properties and Microbial Biomass of Pinus maritima, Pinus pinea and Eucalyptus camaldulensis from the Eastern Mediterranean Coasts

- Kızıldağ N., Aka Sağlıker H., Kutlay A., Cenkseven Ş., Darıcı C.
EURASIAN JOURNAL OF BIOSCIENCES, vol.6, pp.121-126, 2012 (Peer-Reviewed Journal)
- XI. **Some soil properties and microbial biomass of Pinus maritima, Pinus pinea and Eucalyptus camaldulensis from the Eastern Mediterranean coasts**
KIZILDAĞ N., SAGLIKER H. A., Kutlay A., CENKSEVEN Ş., DARICI C.
EurAsian Journal of BioSciences, vol.6, no.15, pp.121-126, 2012 (Peer-Reviewed Journal)
- XII. **Some soil properties and microbial biomass of Pinus maritima, Pinus pinea and Eucalyptus camaldulensis from the Eastern Mediterranean coasts**
KIZILDAĞ N., AKA SAĞLIKER H., Kutlay A., Cenkseven Ş., DARICI C.
EurAsian Journal of BioSciences, no.6, pp.121-126, 2012 (Peer-Reviewed Journal)
- XIII. **DOĞU AKDENİZ BÖLGESİNDE YETİŞEN BAZI OTSU VE ODUNSU MAKİ BİTKİLERİNİN TOPRAK ÖZELLİKLERİİNİN KARŞILAŞTIRILMASI**
KIZILDAĞ N., Özer G., CENKSEVEN Ş., Kutlay A., KOÇAK B., Aka Sağlıker H., DARICI C.
TÜBAV Bilim Dergisi, vol.5, no.3, pp.1-6, 2012 (Peer-Reviewed Journal)
- XIV. **Doğu Akdeniz Bölgesinde Yetişen Bazi Otsu ve Odunsu Maki Bitkilerinin Toprak Özelliklerinin Karşılaştırılması**
KIZILDAĞ N., Özer G., CENKSEVEN Ş., Kutlay A., KOÇAK B., DARICI C., Aka Sağlıker H.
Tübav Bilim Dergisi, vol.5, no.3, pp.1-6, 2012 (Peer-Reviewed Journal)
- XV. **MİKORİZA VE EKOLOJİK AÇIDAN GELECEKTEKİ ÖNEMİ**
KIZILDAĞ N., DARICI H. C., ORTAŞ İ.
Çukurova Üniversitesi Ziraat Fakültesi Dergisi, 2011 (Peer-Reviewed Journal)

Books & Book Chapters

- I. **Anız yakmanın toprak mikroorganizma faaliyetine olası etkileri**
KIZILDAĞ N., CENKSEVEN Ş., KOÇAK B., Aka Sağlıker H., DARICI C.
in: Fen Bilimleri ve Matematik Alanında Araştırma ve Değerlendirmeler, Aka Sağlıker, H., Editor, Gece Akademi Kitabevi Yayınları, Ankara, pp.27-36, 2019
- II. **Anız Yakmanın Toprak Mikroorganizma Faaliyetine Olası Etkileri**
Kızıldağ N., Cenkseven Ş., Koçak B., Aka Sağlıker H., Darıcı C.
in: Fen Bilimleri ve Matematik Alanında Araştırma ve Değerlendirmeler - 2019 / Haziran, Prof. Dr. Hüsnüye Aka Sağlıker, Editor, Gece Akademi, Ankara, pp.27-36, 2019
- III. **ANIZ YAKMANIN TOPRAK MİKROORGANİZMA FAALİYETİNE OLASIETKİLERİ**
KIZILDAĞ N., CENKSEVEN Ş., KOÇAK B., SAĞLIKER H., DARICI H. C.
in: FEN BİLİMLERİ VEMATEMATİK ALANINDA ARAŞTIRMA VE DEĞERLENDİRMELER-2019 / Haziran, Hüsnüye Aka Sağlıker, Editor, Gece Yayınevi, Ankara, pp.27-37, 2019
- IV. **Academic Works in the Fields of Science, Culture and Art**
Arslan M., KIZILDAĞ N., SAGLIKER H. A., DARICI H. C.
in: Academic Works in the Fields of Science, Culture and Art, Ali Musa BOZDOĞAN, Latif Gürkan KAYA, Hasan ARAPGIRLİOĞLU, Atila ATİK, Editor, Gece Kitaplığı Yayınevi, Ankara, pp.79-84, 2018
- V. **TATARLI HÖYÜĞÜ (CEYHAN-ADANA) FARKLI YERLESİM KATMANLARI TOPRAKLARINDA KARBON VE AZOT MINERALİZASYONLARININ KARSILASTIRILMASI**
Arslan M., KIZILDAĞ N., SAĞLIKER H., DARICI H. C.
in: Academic works in the science, culture and art-2018 Autumn, Prof. Dr. Ali Musa Bozdoğan, • Prof. Dr. Latif Gürkan Kaya, • Prof. Dr. Hasan Arapgirlioğlu, • Assoc. Prof. Dr. Atilla Atik, Editor, Gece Publishing, Ankara, pp.79-84, 2018
- VI. **Çukurova Üniversitesi Kampüs Bitkileri**
DARICI C., AKA SAĞLIKER H., KIZILDAĞ N., GÜL D. İ.
Uluslararası Matbaası, Adana, 2016

Refereed Congress / Symposium Publications in Proceedings

- I. **EFFECTS OF INCREASING DOSES OF SILVER NANOPARTICLES ON SOIL NITROGEN MINERALIZATION**
KIZILDAĞ ÖZDAL N., MERYEMOĞLU B., SAĞLIKER H.
9 th ANKARA INTERNATIONAL CONGRESS ON SCIENTIFIC RESEARCH, 26 December 2023
- II. **Some Soil Macro and Micronutrients after Reforestation in a Pinus brutia Tenn. Forest in Adana-Turkey.**
Cenkseven Ş., Koçak B., Kızıldağ N., Aka Sağlıker H., Darıcı C.
III. International Mediterranean Forest and Environment Symposium (IMFES), Kahramanmaraş, Turkey, 3 - 05 October 2019, pp.300
- III. **Comparison of Carbon and Nitrogen Mineralizations in the Soils of Different Settlement Sediments of Tatarlı Hoyuk (Ceyhan-Adana)**
Arslan M., KIZILDAĞ N., AKA SAGLIKER H., DARICI C.
European Conference on Science, Art & Culture (ECSAC 2018), Gazimagusa, Cyprus (Kktc), 12 - 14 October 2018, pp.50
- IV. **Bir İnsektisit Olan Emamectin Benzoate'in Toprak Mikrobiyal Respirasyonuna Etkileri**
Cenkseven Ş., Koçak B., Kızıldağ N., Aka Sağlıker H., Darıcı C.
2nd International Mediterranean Science and Engineering Congress (IMSEC 2017), Adana, Turkey, 25 - 27 October 2017, pp.599-600
- V. **The Effect on Soil Carbon Mineralization of Different Doses of Epoxiconazole and Carbendazim Suspension Used in Wheat Cultivation**
Aka Sağlıker H., Şahin M., DARICI C., CENKSEVEN Ş., KIZILDAĞ N., KOÇAK B.
2nd International Mediterranean Science and Engineering Congress (IMSEC 2017), Adana, Turkey, 25 - 27 October 2017, pp.277
- VI. **EFFECTS OF STUBBLE BURNING ON NITROGEN MINERALIZATION IN WHEAT SOIL**
KIZILDAĞ N., CENKSEVEN Ş., KOÇAK B., Aka Sağlıker H., DARICI C.
2nd INTERNATIONAL BALKAN AGRICULTURE CONGRESS, Tekirdağ, Turkey, 16 - 18 May 2017, pp.546
- VII. **EVALUATION OF SOME SOIL PROPERTIES OF Sesamum indicum L. BEFORE AND AFTER HARVEST EFFECTS**
Cenkseven Ş., Koçak B., Kızıldağ N., Darıcı C., Aka Sağlıker H.
2nd INTERNATIONAL BALKAN AGRICULTURE CONGRESS, Tekirdağ, Turkey, 16 - 18 May 2017, pp.510
- VIII. **Effects of Some Heavy Metals on Soil Carbon Mineralization in Osmaniye Organized Industrial Zone**
KIZILDAĞ N., CENKSEVEN Ş., AKA SAĞLIKER H., DARICI C., Mutlu N.
Ecology 2017 International Symposium, Kayseri, Turkey, 11 - 13 May 2017, pp.79
- IX. **Some soil properties of different depth under wheat culture in Çukurova region**
KIZILDAĞ N., MERYEMOĞLU B.
1st International Mediterranean Science and Engineering Congress, 26 - 28 October 2016
- X. **Orange Pulp Dried by Hot Air and Infrared Energy for Dairy Diets.**
ERDEM T., KIZILDAĞ N., Şahan Y. D. D. Z.
Food Factor Barcelona, Barcelona, Spain, 2 - 04 November 2016, vol.1, no.1, pp.111
- XI. **Some soil properties of the different depth under wheat culture in Çukurova region**
KIZILDAĞ N., MERYEMOĞLU B.
The 1th International Mediterranean Science and Engineering Congress, 26 - 28 October 2016
- XII. **Effects of land use types on carbon and nitrogen contents of litter in tarsus-karabucak forest, East Mediterranean region of Turkey**
KIZILDAĞ N., DARICI C., TÜFEKÇİ S., ORTAŞ İ.
1st International Mediterranean Science and Engineering Congress, Adana, Turkey, 26 - 28 October 2016, pp.1942
- XIII. **Some chemical properties of infrared dried neem fruit in Turkey**
ERDEM T., KIZILDAĞ N.
1st International Mediterranean Science and Engineering Congress, Adana, Turkey, 26 - 28 October 2016, pp.945
- XIV. **Effects of land use types on carbon and nitrogen contents of litter in tarsus-karabucak forest, East Mediterranean region of Turkey**

- Kızıldağ N., Darıcı C., Tüfekçi S., ORTAŞ İ.
1st International Mediterranean SCIENCE AND ENGINEERING CONGRESS, Adana, Turkey, 26 October 2016 - 28 January 2017, vol.a, pp.1
- XV. **Impact of chromium on soil organic matter mineralization in East Mediterranean region**
KIZILDAĞ N., DARICI C., AKA SAĞLIKER H.
1st International Mediterranean Science and Engineering Congress, Adana, Turkey, 26 - 28 October 2016, pp.1940
- XVI. **The Effect of Irrigation with Biomass Hydrolysates on Soil**
MERYEMOĞLU B., KIZILDAĞ N., KILIÇ ÇETİN S.
1st International Mediterranean Science and Engineering Congress, Adana, Turkey, 26 - 28 October 2016, pp.2416
- XVII. **Ecological evaluation of plants preferred by butterflies and their soils in Saimbeyli, Adana**
YELEKÇİ E., GÜLLÜ M., KOÇAK B., KIZILDAĞ N., DARICI C.
1st International Mediterranean Science and Engineering Congress, Adana, Turkey, 26 - 28 October 2016, pp.4425
- XVIII. **Effects of Soil and Forest Management Systems under Mediterranean Soil Conditions on Soil and Plant Carbon Capture**
ORTAŞ İ., DARICI H. C., CENKSEVEN Ş., AKPINAR Ç., KIZILDAĞ N.
EUROSOIL 2016, 16 - 21 October 2016
- XIX. **Effects of Soil and Forest Management Systems under Mediterranean Soil Conditions on Soil and Plant Carbon Capture**
ORTAŞ İ., DARICI C., CENKSEVEN Ş., AKPINAR Ç., KIZILDAĞ N.
EUROSOIL 2016, İstanbul, Turkey, 16 - 21 October 2016, pp.161
- XX. **Sarımsaklı Baraj Gölü (Kayseri) Sedimentinde Ağır Metal Konsantrasyonlarının Belirlenmesi**
KOCA F. D., KIZILDAĞ N., DARICI C., DUMAN F.
International Ecology 2016 Adnan Aldemir Symposium, Kars, Turkey, 16 - 19 May 2016, pp.101-102
- XXI. **Adana-Aladağ Krom Maden Alanı Topraklarında Karbon Mineralizasyonunun Karşılaştırılması**
KIZILDAĞ N., DARICI C., AKA SAĞLIKER H.
1. Ulusal Bitki Biyolojisi Kongresi, Bolu, Turkey, 2 - 04 September 2015, vol.1, pp.272
- XXII. **Tatarlı (Ceyhan - Adana) Höyüğu Farklı Yerleşim Katmanları Topraklarında Karbon ve Azot Mineralizasyonlarının Karşılaştırılması**
Arslan M., Göl F., KOÇAK B., KIZILDAĞ N., DARICI C.
Ekoloji 2015 Sempozyumu, Sinop, Turkey, 6 - 09 May 2015, pp.265
- XXIII. **Yaprak İlavelerinin Rosmarinus officinalis L ve Myrtus communis L Topraklarında Karbon Mineralizasyonuna Etkisi**
ORHAN A., KIZILDAĞ N., CENKSEVEN Ş., SAĞLIKER H., DARICI H. C.
11. Ulusal Ekoloji ve Çevre Kongresi, Samsun, Turkey, 1 - 04 October 2013
- XXIV. **Doğu Akdeniz'de İki Farklı Ortamda Yetişen Pinus halepensis Mill. Topraklarında Organik Madde Mineralizasyonlarının Karşılaştırılması**
KOÇAK B., KIZILDAĞ N., DARICI C.
XI. Ulusal Ekoloji ve Çevre Kongresi, Samsun, Turkey, 1 - 04 October 2013, pp.183
- XXV. **Effect of Sub-vegetation, Grown under Different Age'xxs Eucalyptus Plantation, on Plant and Soil N and C Accumulation**
ORTAŞ İ., TÜFEKÇİ S., DARICI H. C., AKPINAR Ç., ŞİMŞEK M., CENKSEVEN Ş., KUTLAY A., KIZILDAĞ N.
Final conference Cost Action FP0803 Belowground Carbon Turnover in European Forests, Bordeaux, France, 13 - 15 May 2013, pp.57
- XXVI. **Decomposition and nutrient release of Ceratonia siliqua litter in terrestrial ecosystem, Turkey**
DARICI C., KIZILDAĞ N., AKA SAGLIKER H.
COST Conference, COST Action FP0803 Belowground Carbon Turnover in European Forests, Final Conference, Bordeaux, France, 14 - 15 May 2013, pp.40
- XXVII. **Effect of sub-vegetation, grown under different ages Eucalyptus plantation, on plant and soil N and C accumulation**
Ortaş İ., Tüfekçi S., Darıcı C., Akpinar S., Şimşek M., Cenkseven S., Kutlay A., Kızıldağ A.
Belowground carbon turnover in European Forests, Final Conference, Bordeaux, Bordeaux, France, 13 - 15 May

- 2013, pp.20-30
- XXVIII. **Belowground carbon Dynamic under Different years old Eucalyptus Plantation at Cost of Mediteranean Part of Turkey**
ORTAŞ İ., TÜFEKÇİ S., DARICI H. C., AKPINAR Ç., ŞİMŞEK M., KUTLAY A., CENKSEVEN Ş., KIZILDAĞ N., DEMİRBAŞ A.
Cost Action FP0803 Belowground carbon Turnover European Forests, Antalya, Turkey, 28 October - 01 November 2012, pp.11
- XXIX. **Belowground Carbon Dynamic Under Different Years Old Eucalyptus Plantation at Cost of Mediterranean Part of Turkey.**
DARICI C., ORTAŞ İ., KIZILDAĞ N., CENKSEVEN Ş.
COST Conference, COST Action FP0803 Belowground Carbon Turnover in European Forests, Antalya, Turkey, 28 October - 01 November 2012, pp.54-55
- XXX. **Some Soil Properties of Pinus maritima L., Pinus pinea L. and Eucalyptus camaldulensis Dehn. From Eastern Mediterranean Coasts**
Kızıldağ N., Kutlay A., Cenkseven Ş., Darıcı C., Aka Saglıker H.
COST Conference, COST Action FP0803 Belowground Carbon Turnover in European Forests, Antalya, Turkey, 28 October - 01 November 2012, pp.60
- XXXI. **Seasonal Research of Carbon and Nitrogen Contents of Eucalyptus camaldulensis Dehn. Plantation Soils**
KUTLAY A., CENKSEVEN Ş., KIZILDAĞ N., ŞİMŞEK M., DARICI C., AKPINAR Ç., TÜFEKÇİ S., ORTAŞ İ.
COST Conference, COST Action FP0803 Belowground Carbon Turnover in European Forests, Antalya, Turkey, 28 October - 01 November 2012, pp.39
- XXXII. **Belowgroung Carbon Works In Turkey 2012**
ORTAŞ İ., Darıcı C., tüfekçi S., Akpinar Ç., Kutlay A., Cenkseven S., Şimşek M., Kızıldağ N., Demirbaş A.
COST Action Fp803 ?Belowground Carbon Turnover In European Forests?, Antalya, Turkey, 28 October - 01 November 2012, pp.89-95
- XXXIII. **Carbon (C) And Nitrogen (N) Content Under Several Years Old Eucalyptus Plants And Land Use Treated Soils.**
ORTAŞ İ., Darıcı C., Tüfekçi S., Akpinar C., Şimşek M., Demirbaş A., Kutlay A., Cenkseven S., Kızıldağ N.
4th International Congress EUROSOL 2012 Soil Science for the Benefit for the Mankind and Environment,, Bari, Italy, 2 - 06 July 2012, pp.200-205
- XXXIV. **Carbon (C) and Nitrogen (N) Content Under Several Years Old Eucalyptus Plants and Land Use Treated Soils**
ORTAŞ İ., DARICI C., TÜFEKÇİ S., AKPINAR Ç., ŞİMŞEK M., DEMİRBAŞ A., KUTLAY A., CENKSEVEN Ş., KIZILDAĞ N.
4th International Euro soil Congress, Bari, Italy, 2 July - 06 June 2012, pp.2
- XXXV. **Time Dependant Changes in Carbon and Tannin Contents of Quercus coccifera L. Soils from Eastern Mediterranean**
KIZILDAĞ N., CENKSEVEN Ş., DARICI C.
8th International Soil Science Congress on ?Land Degradation and Challenges in Sustainable Soil Management, İzmir, Turkey, 15 - 17 May 2012, pp.6
- XXXVI. **Effects of Quercus coccifera L. Leaves, Rich in Tannins and Fruits and Leaves of Melia azedarach L. Rich in Azadirachtine on Carbon Mineralization in Quercus coccifera L. Soils**
KIZILDAĞ N., DARICI C.
8th International Soil Science Congress on ?Land Degradation and Challenges in Sustainable Soil Management, İzmir, Turkey, 15 - 17 May 2012, pp.3-5
- XXXVII. **Çukurovada Yetişen Dört Ağaç Türünde Yaprak Su Potansiyelinin Zamana Bağlı Değişimi**
KOÇAK B., KIZILDAĞ N., CENKSEVEN Ş., DARICI C.
2012 Ekoloji Sempozyumu, Kilis, Turkey, 3 - 05 May 2012
- XXXVIII. **Doğu Akdeniz Bölgesinde Yetişen Quercus coccifera L Topraklarında Tanen ve Azadirachtinin Karbon Mineralizasyonuna Etkilerinin Karşılaştırılması**
KIZILDAĞ N., CENKSEVEN Ş., KUTLAY A., DARICI H. C.
10. Ulusal Ekoloji ve Çevre Kongresi, Turkey, 4 - 07 October 2011

- XXXIX. **Farklı Yaşlardaki Okaliptus(*Eucalyptus camaldulensis* Dehn.) Topraklarında Derinliğe Bağlı Spor Sayısının İrdelenmesi**
 ŞİMŞEK M., CENKSEVEN Ş., KIZILDAĞ N., KUTLAY A., ORTAŞ İ.
 X. ulusal Ekoloji ve Çevre Kongresi, Çanakkale, Turkey, 4 - 07 October 2011, pp.432
- XL. **Pinus brutia Ten. Toprağına Eklenen *Bacillus* sp. ve *Pseudomonas* sp.?nin Karbon Mineralizasyonuna Etkileri**
 CENKSEVEN Ş., KUTLAY A., KIZILDAĞ N., DARICI C.
 10. Ulusal Ekoloji ve Çevre Kongresi, Çanakkale, Turkey, 4 - 07 October 2011, pp.110
- XLI. **Farklı Yaşlardaki *Eucalyptus camaldulensis* Dehn. Topraklarında Derinlige Bağlı Spor Sayısının İrdelenmesi**
 ŞİMŞEK M., CENKSEVEN Ş., KIZILDAĞ N., KUTLAY A., ORTAŞ İ.
 10. Ulusal Ekoloji ve Çevre Kongresi, Çanakkale, Turkey, 4 - 07 October 2011, pp.432
- XLII. **Rosmarinus officinalis L. ve Myrtus communis L. Yaprak ve Topraklarının Karbon ve Azot İçeriklerinin Karşılaştırılması**
 Orhan A., KOÇAK B., CENKSEVEN Ş., KIZILDAĞ N., KUTLAY A., DARICI C.
 10. Ulusal Ekoloji ve Çevre Kongresi, Çanakkale, Turkey, 4 - 07 October 2011, pp.224
- XLIII. **Rosmarinus officinalis L. Ve Myrtus communis L. YAPRAK ve TOPRAKLARININ KARBON ve AZOT İÇERİKLERİNİN KARŞILAŞTIRILMASI**
 Orhan A., KOÇAK B., CENKSEVEN Ş., KIZILDAĞ N., Kutlay A., DARICI C.
 X. ULUSAL EKOLOJİ VE ÇEVRE KONGRESİ, Çanakkale, Turkey, 4 - 07 October 2011, pp.224
- XLIV. **Doğu Akdeniz Bölgesinde Pinus brutia Ten. Topraklarında Mevsimsel Karbon Dönüşümü**
 KIZILDAĞ N., CENKSEVEN Ş., Akray Ç., Özer G., DARICI C.
 10. Ulusal Ekoloji ve Çevre Kongresi, Çanakkale, Turkey, 4 - 07 October 2011, pp.116
- XLV. **Effects of Land Management on CO₂ Respiration of Several Years Old Different Age Group Eucalyptus Plantation Over a Year Period**
 ORTAŞ İ., CENKSEVEN Ş., SIMSEK M., DARICI H. C., TUFECİ S., KUTLAY A., KIZILDAĞ N., AKPINAR Ç., DEMİRBAŞ A.
 COST Conference, Carbon Balance after disturbance sand drought, Barcelona, Spain, 27 - 30 June 2011
- XLVI. **Effect Of Land Management On CO₂ Respiration Of Several Years Old (Different Age Group) Eucalyptus Plantation Over A Year Period**
 ORTAŞ İ., Cenkseven S., Şimşek M., Darıcı C., Tüfekçi S., Kutlay A., Kızıldağ N., Akpinar C., Demirbaş A.
 COST conference "Carbon balance after disturbances and drought", Barcelona, Spain, 27 June - 01 July 2011, pp.100
- XLVII. **Effects of Land Management on CO₂ Respiration of Several Years Old (Different Age Group) Eucalyptus Plantation Over a Year Period. COST Conference, Carbon Balance after disturbance sand drought**
 ORTAŞ İ., CENKSEVEN Ş., ŞİMŞEK M., DARICI C., TÜFEKÇİ S., KUTLAY A., KIZILDAĞ N., AKPINAR Ç., DEMİRBAŞ A.
 COST Action FP0803 Belowground Carbon Turnover in European Forests, Barcelona, Spain, 27 - 30 June 2011, pp.2-4
- XLVIII. **Quercus coccifera L. Toprağına Eklenen Kompost ve Saf Bakteri Kültürlerinin Organik Madde Mineralizasyonuna Etkileri**
 CENKSEVEN Ş., KUTLAY A., KIZILDAĞ N., DARICI C.
 Ekoloji 2011 Sempozyumu, Düzce, Turkey, 5 - 07 May 2011, pp.246
- XLIX. **Effects of Fruits and Leaves of *Melia azedarach* L. From Eastern Mediterranean on Soil Organic Matter Mineralization**
 KIZILDAĞ N., DARICI C.
 7th International Conference on Phytotechnologies, Parma, Italy, 26 - 29 September 2010, pp.10-12

Supported Projects

| | |
|-------------|---|
| 2017 - 2018 | Sorgum hidrolizatlarının fenolik içeriklerinin belirlenmesi ve gazlaştmaya etkisi, Project Supported by Higher Education Institutions |
| 2016 - 2017 | Emamectin Benzoate'ın Susam (Sesamum indicum L.) Toprağının Mikrobiyal Aktivitesine Etkileri, Project Supported by Higher Education Institutions |
| 2016 - 2017 | Ba-Katkılı Lantanit Manganit Bileşiklerinin Manyetik ve Manyetokalorik Özelliklerinin İncelenmesi, Project Supported by Higher Education Institutions |
| 2016 - 2017 | Anız yakmanın toprak organik madde mineralizasyonuna etkileri, Project Supported by Higher Education Institutions |
| 2016 - 2016 | Kenaf Hidrolizatlarının Toprak Verimliliğine ve Fasulye Bitkisi Gelişimine Etkisi, Project Supported by Higher Education Institutions |
| 2012 - 2013 | Doğu Akdenizde İki Farklı Ortamda Yetişen Pinus halepensis Mill Topraklarında Organik Madde Mineralizasyonlarının Karşılaştırılması, Project Supported by Higher Education Institutions |

Activities in Scientific Journals

| | |
|------------------|---|
| 2020 - Continues | Journal of Agriculture, Food, Environment and Animal Sciences, Editor |
|------------------|---|

Scientific Refereeing

| | |
|----------------|--|
| March 2021 | Osmaniye Korkut Ata Üniversitesi Fen Bilimleri Enstitüsü Dergisi, Other Journals |
| March 2021 | Anatolian Journal of Botany, Other Journals |
| November 2020 | TOPRAK SU DERGİSİ, National Scientific Refreed Journal |
| October 2020 | IOP Conference Series: Materials Science and Engineering, Conference Paper (Full Text) |
| September 2020 | Osmaniye Korkut Ata Üniversitesi Fen Bilimleri Enstitüsü Dergisi, Other Journals |
| April 2020 | NATURE-SCIENTIFIC REPORTS, SCI Journal |
| February 2019 | Archives of Agronomy and Soil Science, SCI Journal |
| May 2018 | Turkish Journal of Agriculture - Food Science and Technology (TURJAF), Other Indexed Journal |
| October 2017 | Acta Biologica Turcica, Other Indexed Journal |
| March 2016 | American Journal of Agriculture and Forestry, Other Indexed Journal |
| November 2015 | Journal of Biotechnological Sciences, Other Indexed Journal |

Metrics

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|--------------------|----|
| Publication: | 90 |
| Citation (WoS): | 55 |
| Citation (Scopus): | 56 |
| H-Index (WoS): | 5 |
| H-Index (Scopus): | 5 |

Congress and Symposium Activities

| | |
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| 2016 | 1st International Mediterranean Science and Engineering Congress (IMSEC 2016), Attendee, Adana, Turkey |
| 2016 | Determination of Soil Carbon Release from Field Conditions (Workshop), Attendee, Adana, Turkey |
| 2014 | 22. Ulusal Biyoloji Kongresi, Attendee, Eskişehir, Turkey |
| 2013 | 11. Ulusal Ekoloji ve Çevre Kongresi, Attendee, Samsun, Turkey |
| 2012 | COST Conference, COST Action FP0803 Belowground Carbon Turnover in European Forests, Attendee, Antalya, Turkey |

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| 2012 | 21. Ulusal Biyoloji Kongresi, Attendee, İzmir, Turkey |
| 2012 | 2012 Ekoloji Sempozyumu, Attendee, Kilis, Turkey |
| 2012 | 8th International Soil Science Congress on Land Degradation and Challenges in Sustainable Soil Management, Attendee, İzmir, Turkey |
| 2011 | 10. Ulusal Ekoloji ve Çevre Kongresi, Attendee, Çanakkale, Turkey |
| 2011 | Ekoloji 2011 Sempozyumu, Attendee, Düzce, Turkey |
| 2010 | 7th International Conference on Phytotechnologies, Attendee, Parma, Italy |

Awards

| | |
|----------------|---|
| February 2019 | TUBİTAK Yayın Teşvik Ödülü, Tübitak |
| October 2018 | TUBİTAK Yayın Tesvik Ödülü, Tübitak |
| May 2015 | Bilimsel Aktiviteleri Teşvik Ödülü, Çukurova Üniversitesi, Fen-Edebiyat Fakültesi Dekanlığı |
| June 2014 | Bilimsel Aktiviteleri Teşvik Ödülü, Çukurova Üniversitesi, Fen-Edebiyat Fakültesi Dekanlığı |
| June 2012 | Bilimsel Aktiviteleri Teşvik Ödülü, Çukurova Üniversitesi, Fen-Edebiyat Fakültesi Dekanlığı |
| April 2012 | TÜBİTAK, Yayın Teşvik Ödülü, TÜBİTAK |
| September 2010 | 7th International Conference on Phytotechnologies, Poster 2.lik Ödülü, University of Parma, Italy |