



Assoc. Prof. NACİDE KIZILDAĞ ÖZDAL

Personal Information

Email: nkizildag@cu.edu.tr

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

International Researcher IDs

ORCID: 0000-0001-6687-223X

Publons / Web Of Science ResearcherID: E-7911-2018

Yoksis Researcher ID: 247929



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.'NİN ÖLÜÖRTÜ AYRIŞMASI 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, Rektörlük, Rektörlük
2016 - Continues	Lecturer PhD, Cukurova University, Rektörlük

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., Sagliker 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., Sagliker 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 ?**
Sagliker 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., ARIOĞLU 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., Sagliker 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., Sagliker 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**
Sagliker 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 Sagliker H., DARICI C.
EKOLOJİ, 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., Sagliker 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., Sagliker 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 Sagliker 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., Sağlıker 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., Sağlıker H. A., DARICI C., AKTURK 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 Sağlıker 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.
Iskenderun 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 Sağlık 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., SAĞLIKER 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 ÖZELLİKLERİNİN KARŞILAŞTIRILMASI**
KIZILDAĞ N., Özer G., CENKSEVEN Ş., Kutlay A., KOÇAK B., Aka Sağlık H., DARICI C.
TÜBAV Bilim Dergisi, vol.5, no.3, pp.1-6, 2012 (Peer-Reviewed Journal)
- XIV. **Doğu Akdeniz Bölgesinde Yetişen Bazı Otsu ve Odunsu Maki Bitkilerinin Toprak Özelliklerinin Karşılaştırılması**
KIZILDAĞ N., Özer G., CENKSEVEN Ş., Kutlay A., KOÇAK B., DARICI C., Aka Sağlık 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 Sağlık H., DARICI C.
in: Fen Bilimleri ve Matematik Alanında Araştırma ve Değerlendirmeler, Aka Sağlık 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 Sağlık H., Darıcı C.
in: Fen Bilimleri ve Matematik Alanında Araştırma ve Değerlendirmeler - 2019 / Haziran, Prof. Dr. Hüsniye Aka Sağlık H., Editor, Gece Akademi, Ankara, pp.27-36, 2019
- III. **ANIZ YAKMANIN TOPRAK MİKROORGANİZMA FAALİYETİNE OLASİETKİLERİ**
KIZILDAĞ N., CENKSEVEN Ş., KOÇAK B., SAĞLIKER H., DARICI H. C.
in: FEN BİLİMLERİ VE MATEMATİK ALANINDA ARAŞTIRMA VE DEĞERLENDİRMELER-2019 / Haziran, Hüsniye Aka Sağlık H., Editor, Gece Yayınevi, Ankara, pp.27-37, 2019
- IV. **Academic Works in the Fields of Science, Culture and Art**
Arslan M., KIZILDAĞ N., SAĞLIKER H. A., DARICI H. C.
in: Academic Works in the Fields of Science, Culture and Art, Ali Musa BOZDOĞAN, Latif Gürkan KAYA, Hasan ARAPGİRLİOĞLU, Atilla ATİK, Editor, Gece Kitaplığı Yayınevi, Ankara, pp.79-84, 2018
- V. **TATARLI HÖYÜĞÜ (CEYHAN-ADANA) FARKLI YERLESİM KATMANLARI TOPRAKLARINDA KARBON VE AZOT MINERALİZASYONLARININ KARŞILAŞTIRILMASI**
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.
Ulusoy 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 Sağlık 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 Tatarli Hoyuk (Ceyhan-Adana)**
Arslan M., KIZILDAĞ N., AKA SAĞLIKER 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'ın Toprak Mikrobiyal Respirasyonuna Etkileri**
Cenkseven Ş., Koçak B., Kızıldağ N., Aka Sağlık 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 Sağlık 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 Sağlık 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 Sağlık 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., Darici 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) Höyüğü 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., Darici C., Akpınar S., Şimşek M., Cenkseveren 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 Mediterranean 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. **Belowground Carbon Works In Turkey 2012**
ORTAŞ İ., Darıcı C., tüfekçi S., Akpınar 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., Akpınar C., Şimşek M., Demirbaş A., Kutlay A., Cenkseven S., Kızıldağ N.
4th International Congress EUROSIL 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 Ouercus 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 Ouercus coccifera L. Leaves, Rich in Tannins and Fruits and Leaves of Melia azedarach L. Rich in Azadirachtine on Carbon Mineralization in Ouercus 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 Derinliğe 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., ŞİMŞEK M., DARICI H. C., TÜFEKÇİ 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., Akpınar 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

2018 - 2021

Çukurova Üniversitesi Merkezi Araştırma Laboratuvarının Güçlendirilmesi, Project Supported by Higher Education Institutions

2017 - 2018	Sorgum hidrolizatlarının fenolik içeriklerinin belirlenmesi ve gazlaştırmaya etkisi, Project Supported by Higher Education Institutions
2016 - 2017	Emamectin Benzoate'in 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	Anatolian Journal of Botany, Other Journals
March 2021	Osmaniye Korkut Ata Üniversitesi Fen Bilimleri Enstitüsü Dergisi, 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

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

Congress and Symposium Activities

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

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.lık Ödülü, University of Parma, Italy