Assoc. Prof. ÖNDER KABAŞ

Personal Information

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International Researcher IDs
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Education Information

Doctorate, Akdeniz University, Faculty of Agriculture, Tarım Makinaları Bölümü, Turkey 2003 - 2010
Postgraduate, Akdeniz University, Faculty of Agriculture, Tarım Makinaları Bölümü, Turkey 2000 - 2002
Undergraduate, Cukurova University, Ziraat Fakütesi, Tarım Makinaları Bölümü, Turkey 1993 - 1997

Foreign Languages

English, B1 Intermediate

Dissertations

Doctorate, Balo tipi dolmalık biberin aerodinamik sınıflandırma olanaklarının belirlenmesi , Akdeniz University, Faculty of Agriculture, Tarım Makinaları Bölümü, 2010
Postgraduate, Antalya İlinde Bulunan Paketleme ve Sınıflandırma Tesislerinin Yapısal ve Karakteristik Özelliklerinin Belirlenmesi , Akdeniz University, Faculty of Agriculture, Tarım Makinaları Bölümü, 2002

Research Areas

Agricultural Sciences, Agriculture, Farm Machinery, Agricultural Tools and Machines, Farm equipment, Agricultural Machinery Design and Manufacturing

Academic Titles / Tasks

Associate Professor, Akdeniz University, Technical Sciences Vocational School, Department of Mechanical and Metal Technologies, 2021 - Continues
Assistant Professor, Akdeniz University, Technical Sciences Vocational School, Department of Mechanical and Metal Technologies, 2018 - 2021
Assistant Professor, Akdeniz University, Technical Sciences Vocational School, Department of Mechanical and Metal Technologies, 2015 - 2018
Research Assistant, Akdeniz University, Faculty of Agriculture, Department of Agricultural Machinery and Technologies

Engineering, 2000 - 2008

Academic and Administrative Experience

Head of Department, Akdeniz University, Technical Sciences Vocational School, Department of Mechanical and Metal Technologies, 2021 - Continues
Member of the Senate, Akdeniz University, Technical Sciences Vocational School, Department of Mechanical and Metal Technologies, 2016 - 2022
Director of Vocational School, Akdeniz University, Finike Vocational School, 2016 - 2022

Courses

Makinalarda Termik Motorlar, Associate Degree, 2021 - 2022
Sistem Analizi Ve Tasarımı II, Associate Degree, 2021 - 2022, 2020 - 2021, 2019 - 2020
Tarımsal Mekanizasyon, Associate Degree, 2021 - 2022, 2020 - 2021, 2019 - 2020
Alışılmamış İmalat Yöntemleri, Associate Degree, 2021 - 2022, 2020 - 2021, 2019 - 2020
Alışılmamış İmalat Yöntemleri, Associate Degree, 2021 - 2022, 2020 - 2021, 2019 - 2020
Makinalarda Termik Motorlar, Associate Degree, 2021 - 2022
Sistem Analizi Ve Tasarımı II, Associate Degree, 2021 - 2022, 2020 - 2021, 2019 - 2020
Hidrolik Pnömatik, Associate Degree, 2021 - 2022, 2020 - 2021, 2019 - 2020
Mekanizmalar, Associate Degree, 2021 - 2022, 2020 - 2021, 2019 - 2020
Hidrolik Pnömatik, Associate Degree, 2021 - 2022, 2020 - 2021, 2019 - 2020
Mekanizmalar, Associate Degree, 2021 - 2022, 2020 - 2021, 2019 - 2020
Tersine Mühendislik ve Kalite Kontrol, Associate Degree, 2020 - 2021, 2019 - 2020
Malzeme Teknolojisi, Associate Degree, 2021 - 2022, 2020 - 2021, 2019 - 2020
Makina Elemanları, Associate Degree, 2021 - 2022, 2020 - 2021, 2019 - 2020
Tersine Mühendislik ve Kalite Kontrol, Associate Degree, 2020 - 2021, 2019 - 2020
İnsansız Hava Araçları İle Sıvı Uygulamalarda Damla Kinematiği, Postgraduate, 2021 - 2022, 2020 - 2021
Mukavemet, Associate Degree, 2021 - 2022, 2020 - 2021, 2019 - 2020
Malzeme Teknolojisi, Associate Degree, 2021 - 2022, 2020 - 2021, 2019 - 2020
Sistem Analizi ve Tasarımı I, Associate Degree, 2021 - 2022, 2020 - 2021, 2019 - 2020
Sistem Analizi ve Tasarımı I, Associate Degree, 2021 - 2022, 2020 - 2021, 2019 - 2020
Makina Elemanları, Associate Degree, 2021 - 2022, 2020 - 2021, 2019 - 2020
Hasat Teknolojisinde Görüntü İşleme Teknikleri, Doctorate, 2020 - 2021
Mukavemet, Associate Degree, 2020 - 2021, 2019 - 2020
İnsansız Hava Araçlarının Katı ve Sıvı Uygulamaları , Postgraduate, 2019 - 2020

Advising Theses

Kabaş Ö., Çoğrafi Bilgi Sistemleri ve Çok kriterli Metot Kullanılarak Sera Yeri Seçimi; Antalya/Aksu ilçesi Örneği, Postgraduate, E.Bostancı(Student), Continues

Jury Memberships

Post Graduate, Yüksek lisans Tez Savunma, 19 Mayıs, September, 2020
Post Graduate, Yüksek lisans Tez Savunma, Isparta Uygulamalı Bilimler Universitesi, June, 2019
Post Graduate, Yüksek lisans Tez Savunma, 19 Mayıs Universitesi, February, 2018

Published journal articles indexed by SCI, SSCI, and AHCI

I. **Non-destructive prediction of hazelnut and hazelnut kernel deformation energy using machine learning techniques**
Kayakuş M., Kabaş Ö., Ünal İ., Paçacı S., Dinca M. N.
INTERNATIONAL JOURNAL OF FOOD PROPERTIES, vol.27, no.1, pp.326-340, 2024 (SCI-Expanded)

II. **Prediction of Leaf Break Resistance of Green and Dry Alfalfa Leaves by Machine Learning Methods**
Ercan U., Kabaş Ö., Moiceanu G.
APPLIED SCIENCES, vol.14, no.4, pp.1-15, 2024 (SCI-Expanded)

III. **Prediction of Briquette Deformation Energy via Ensemble Learning Algorithms Using Physico-Mechanical Parameters**
Kabaş Ö., Ercan U., Dinca M. N.
APPLIED SCIENCES, vol.14, no.2, pp.1-16, 2024 (SCI-Expanded)

IV. **Utilization of grape waste with different moisture content as fuel briquettes**
KABAŞ Ö.
Biofuels, Bioproducts and Biorefining, vol.18, no.1, pp.87-95, 2024 (SCI-Expanded)

V. **Exploring Wild Tomato Species for Morphological Traits, Mineral Elements and Known Disease Resistance Genes**
Kabaş A., Çelik İ., Sönmez İ., Kabaş Ö., İlbi H.
JOURNAL OF AGRICULTURAL SCIENCE AND TECHNOLOGY, vol.25, no.5, pp.1129-1142, 2023 (SCI-Expanded)

VI. **European Union 2030 Carbon Emission Target: The Case of Turkey**
Kayakuş M., Terzioğlu M., Erdoğan D., Aygen Zetter S., Kabaş Ö., Moiceanu G.
SUSTAINABILITY, vol.15, no.17, pp.1-23, 2023 (SCI-Expanded)

VII. **Adaptive Multi-Robot Communication System and Collision Avoidance Algorithm for Precision Agriculture**
ÜNAL İ., KABAŞ Ö., ECEOĞLU O., Moiceanu G.
APPLIED SCIENCES-BASEL, vol.13, no.15, 2023 (SCI-Expanded)

VIII. **Estimation of Compressive Resistance of Briquettes Obtained from Groundnut Shells with Different Machine Learning Algorithms**
Koçer A., Kabaş Ö., Zabava B. S.
APPLIED SCIENCES, vol.13, no.17, pp.1-12, 2023 (SCI-Expanded)

IX. **Deformation Energy Estimation of Cherry Tomato Based on Some Engineering Parameters Using Machine-Learning Algorithms**
Kabaş Ö., Kayakuş M., Ünal İ., Moiceanu G.
APPLIED SCIENCES, vol.13, no.15, pp.1-14, 2023 (SCI-Expanded)

X. **Nondestructive Estimation of Hazelnut (Corylus avellana L.) Terminal Velocity and Drag Coefficient Based on Some Fruit Physical Properties Using Machine Learning Algorithms**
Kabaş Ö., Kayakuş M., Moiceanu G.
FOODS, vol.12, no.15, pp.1-16, 2023 (SCI-Expanded)

XI. **Multiclass Apple Varieties Classification Using Machine Learning with Histogram of Oriented Gradient and Color Moments**
Taner A., Mengstu M. T., SELVİ K. Ç., DURAN H., KABAŞ Ö., Gür İ., Karaköse T., Gheorghiţă N.
Applied Sciences (Switzerland), vol.13, no.13, 2023 (SCI-Expanded)

XII. **Development of angular correction algorithm for movement of agricultural mobile robots in a straight line**
ÜNAL İ., KABAŞ Ö., ECEOĞLU O.
CONTROL ENGINEERING AND APPLIED INFORMATICS, vol.25, no.3, pp.15-22, 2023 (SCI-Expanded)

XIII. **QUALITY ASSESSMENT OF BIO-BRIQUETTES OBTAINED FROM NUT FRUIT SHELLS**
Kabaş Ö., Ünal İ., Sözer S.
MITTEILUNGEN KLOSTERNEUBURG, vol.72, pp.222-237, 2022 (SCI-Expanded)

XIV. **Quality Assessment of Biofuel Briquettes Obtained from Greenhouse Waste Using a Mobile Prototype**

Briquetting Machine with PTO Drive
Kabaş Ö., Ünal İ., Sözer S., Selvi K. C., Ungureanu N.
ENERGIES, vol.15, no.22, pp.1-14, 2022 (SCI-Expanded)

XV. **PREDICTION OF SOIL PENETRATION RESISTANCE WITH THREE DIFFERENT ARTIFICIAL NEURAL NETWORKING METHODS**
Ünal İ., Kabaş Ö., Sözer S., Çetin S.
ROMANIAN AGRICULTURAL RESEARCH, vol.36, pp.447-456, 2022 (SCI-Expanded)

XVI. **Development of a mobile robot-based combined sensor platform to determine the correlation between soil penetration resistance and electrical conductivity**
ÜNAL İ., TOPAKCI M., ÇANAKCI M., KARAYEL D., YILMAZ E., KABAŞ Ö.
TURKISH JOURNAL OF AGRICULTURE AND FORESTRY, vol.45, no.3, pp.365-379, 2021 (SCI-Expanded)

XVII. **Effects of ripening stages and storage durations on resistance parameters of beef type tomatoes: Part 1: Spring period Efeitos de estágios de maturação e durações de armazenamento em parâmetros de resistência de tomates coração de boi: Parte 1: período de primavera**
KABAŞ Ö., Kabas K., Zengin S., Aydin S., Vuran F. A., ERTEKİN C.
Bioscience Journal, vol.36, no.6, pp.2108-2119, 2020 (SCI-Expanded)

XVIII. **EFFECTS OF DIFFERENT SOIL TILLAGE-SOWING SYSTEMS ON PLANT DEVELOPMENT AND EMERGENCE TRAITS OF SECOND CROP SOYBEAN**
KABAŞ Ö., Kocaturk M., Ozkan C. F., Gumrukcu E., ÇANAKCI M., KARAYEL D.
BIOSCIENCE JOURNAL, vol.36, no.6, pp.2092-2107, 2020 (SCI-Expanded)

XIX. **CRACKING SIMULATION OF HAZELNUT SHELL USING FINITE ELEMENT METHOD**
Kabaş Ö.
MITTEILUNGEN KLOSTERNEUBURG, vol.70, no.2, pp.148-156, 2020 (SCI-Expanded)

XX. **A Multivariate Analysis in Relation to Edaphic and Environmental Factors of Rangelands Vegetation of Mugla Province**
Öten M., Erdurmuş C., Kiremitci S., Soysal M., Avcı M., Yücel C., İnal İ., Kabaş Ö., Sürmen M.
JOURNAL OF AGRICULTURAL SCIENCES-TARIM BILIMLERI DERGISI, vol.26, no.3, pp.254-262, 2020 (SCI-Expanded)

XXI. **Real-Time Electrical Resistivity Measurement and Mapping Platform of the Soils with an Autonomous Robot for Precision Farming Applications**
ÜNAL İ., KABAŞ Ö., SÖZER S.
SENSORS, vol.20, no.1, 2020 (SCI-Expanded)

XXII. **Determination of Some Engineering Properties of Pecan (Carya illinoinensis) for New Design of Cracking System**
KABAŞ Ö., Vladut V.
ERWERBS-OBSTBAU, vol.58, no.1, pp.31-39, 2016 (SCI-Expanded)

XXIII. **Determination of Drop-Test Behavior of a Sample Peach Using Finite Element Method**
Kabas O., VLADUT V.
INTERNATIONAL JOURNAL OF FOOD PROPERTIES, vol.18, no.11, pp.2584-2592, 2015 (SCI-Expanded)

XXIV. **METHODS OF MEASURING BRUISE VOLUME OF PEAR (PYRUS COMMUNIS L.)**
KABAŞ Ö.
INTERNATIONAL JOURNAL OF FOOD PROPERTIES, vol.13, no.5, pp.1178-1186, 2010 (SCI-Expanded)

XXV. **Effect of moisture content and stalk section on some engineering parameters of closed capsule sesame stalks (Sesamum indicum L.)**
Yılmaz D., Kabaş Ö., AKINCI İ., Özmerzi A., ÇAĞIRGAN M. İ.
JOURNAL OF FOOD AGRICULTURE & ENVIRONMENT, vol.7, no.3-4, pp.306-311, 2009 (SCI-Expanded)

XXVI. **Strength and Deformation Parameters of Sesame Stalk in Relation to Harvest**
Yılmaz D., Kabaş Ö., Akinci I., ÇAĞIRGAN M. İ.
PHILIPPINE AGRICULTURAL SCIENTIST, vol.92, no.1, pp.85-91, 2009 (SCI-Expanded)

XXVII. **Relationship between the friction coefficient and velocity of two cactus pear (Opuntia ficus india L.) cultivars on different surfaces**

KABAŞ Ö., Ozmerzi A.
INTERNATIONAL JOURNAL OF FOOD SCIENCE AND TECHNOLOGY, vol.44, no.1, pp.100-105, 2009 (SCI-Expanded)

XXVIII. **Determining the mechanical properties of cherry tomato varieties for handling**
KABAŞ Ö., OZMERZI A.
JOURNAL OF TEXTURE STUDIES, vol.39, no.3, pp.199-209, 2008 (SCI-Expanded)

XXIX. **Drop test simulation of a sample tomato with finite element method**
KABAS Ö., ÇELİK H. K., OZMERZI A., Akinci İ.
Journal of the Science of Food and Agriculture, vol.88, no.9, pp.1537-1541, 2008 (SCI-Expanded)

XXX. **Some physical and nutritional properties of cowpea seed (Vigna sinensis L.)**
Kabas O., Yilmaz E., Ozmerzi A., Akinci İ.
JOURNAL OF FOOD ENGINEERING, vol.79, no.4, pp.1405-1409, 2007 (SCI-Expanded)

XXXI. **Some physical, pomological and nutritional properties of two plum (Prunus domestica L.) cultivars**
Ertekin C., Gozleki S., KABAS O., Sonmez S., Akinci I.
JOURNAL OF FOOD ENGINEERING, vol.75, no.4, pp.508-514, 2006 (SCI-Expanded)

XXXII. **Physical properties of cactus pear (Opuntia ficus india L.) grown wild in Turkey**
KABAŞ Ö., Özmerzi A., Akinci I.
JOURNAL OF FOOD ENGINEERING, vol.73, no.2, pp.198-202, 2006 (SCI-Expanded)

XXXIII. **Some Physical, Pomological and Nutritional Properties of Two Plum Cultivars**
ERTEKİN C., GÖZLEKÇİ S., KABAS O., SÖNMEZ S., AKINCI İ.
INTERNATIONAL JOURNAL OF FOOD ENGINEERING, vol.75, 2006 (SCI-Expanded)

XXXIV. **Some physical and nutritional properties of Juniperus drupacea fruits**
Akinci I., Ozdemir F., Topuz A., KABAŞ Ö., Canakci M.
JOURNAL OF FOOD ENGINEERING, vol.65, no.3, pp.325-331, 2004 (SCI-Expanded)

Articles Published in Other Journals

I. **Determination Of Some Engineering, Pomological And Chemical Parameters OfThe Wild Tomato (Solanum peruvianum and Solanum huaylasense) Genotypes ToBe Used In Breeding Programs**
Kabaş Ö., Kabaş A.
MAS Journal of Applied Sciences, vol.7, no.11, 2022 (Peer-Reviewed Journal)

II. **Uzaktan Algılama ve CBS Teknikleri Kullanılarak Mısır Bitkisinin Bitki İndeks Değerleri İle Hasat Arasındaki İlişkinin Antalya/Aksu Örneğinde Ele Alınması**
Bostancı E., Kabaş Ö., Aksoy E.
MAS Journal of Applied Sciences, vol.6, no.3, pp.576-592, 2021 (Peer-Reviewed Journal)

III. **GRAIN SIZE ANALYSIS TECHNIQUES IN AGRICULTURAL PRODUCTS**
Selvi K. Ç., SAUK H., KABAŞ Ö.
ANNALS of Faculty Engineering Hunedoara –International Journal of Engineering, 2019 (Peer-Reviewed Journal)

IV. **AN OVERVIEW OF HAZELNUT HARVESTING MACHINES WITH DIFFERENT DESIGNS**
SAUK H., Selvi K. Ç., KABAŞ Ö.
Acta Technica Corviniensis - Bulletin of Engineering, 2019 (Peer-Reviewed Journal)

V. **The effect of different blades on the performance values of a pruning chopper used to improve soil properties**
ÇANAKCI M., TOPAKCI M., KARAYEL D., Agsaran B., Kabas O., Yigit M.
Bulgarian Journal of Agricultural Science, vol.25, no.5, pp.1052-1059, 2019 (Scopus)

VI. **USE OF SOLIDWORKS IN DESIGNING AGRICULTURAL MACHINES(A SAMPLE: ROTARY TILLER)**
Selvi K. Ç., KABAŞ Ö.
ANNALS of Faculty Engineering Hunedoara – International Journal of Engineering, 2018 (Peer-Reviewed Journal)

VII. **ANTALYA İLİ DOĞAL FLORASINDAN TOPLANAN BAZI YONCA GENOTİPLERİNİN YAPRAK KOPMA DİRENÇLERİNİN BELİRLENMESİ**
öten M., KABAŞ Ö., kiremitci S.

Derim, 2018 (Peer-Reviewed Journal)

VIII. **EFFECTS OF MATURITY TIME ON SOME MECHANICAL PROPERTIES OF BEEF TYPE TOMATO FOR TRANSPORTATION**
Kabas O., Kabas A., ÜNAL İ.
INMATEH-AGRICULTURAL ENGINEERING, vol.54, no.1, pp.33-38, 2018 (ESCI)

IX. **Effects of maturity time on some mechanical properties of beef type tomato for transportation.**
KABAŞ Ö., KABAŞ A., ÜNAL İ.
INMATEH-AGRICULTURE ENGINEERING, vol.54, no.1, pp.33-38, 2018 (Scopus)

X. **Farklı Toprak işleme sistemlerinin Toprağın Mikrobiyal Aktivitesi Üzerine Etkisi**
KABAŞ Ö., SÖZER S., ÜNAL İ., SELVİ K.
Akademia Mühendislik ve Fen Bilimleri Dergisi, vol.1, no.1, pp.88-95, 2017 (Peer-Reviewed Journal)

XI. **Biyogaz Üretiminde Fermantasyon Çamuru Kullanımı**
Sözer S., Ünal İ., Kabaş Ö.
no.ICAE-IWCB 2017 Özel Sayı, pp.365-372, 2017 (Peer-Reviewed Journal)

XII. **Biyogaz Üretiminde Fermantasyon Çamuru Kullanımı**
SÖZER S., ÜNAL İ., KABAŞ Ö.
Akademia Mühendislik ve Fen Bilimleri Dergisi, no.ICAE-IWCB 2017 Özel Sayı, pp.365-372, 2017 (Peer-Reviewed Journal)

XIII. **Farklı Toprak işleme sistemlerinin Toprağın Mikrobiyal Aktivitesi Üzerine Etkisi**
KABAŞ Ö., SÖZER S., ÜNAL İ., SELVİ K.
Akademia Mühendislik ve Fen Bilimleri Dergisi, vol.1, no.1, pp.88-95, 2017 (Peer-Reviewed Journal)

XIV. **Farklı Toprak işleme sistemlerinin Toprağın Mikrobiyal Aktivitesi Üzerine Etkisi**
Kabaş Ö., Sözer S., Ünal İ., Selvi K.
Akademia Mühendislik ve Fen Bilimleri Dergisi, vol.1, no.1, pp.365-372, 2017 (Peer-Reviewed Journal)

XV. **Biyogaz Üretiminde Fermantasyon Çamuru Kullanımı**
SÖZER S., ÜNAL İ., KABAŞ Ö.
Akademia Mühendislik ve Fen Bilimleri Dergisi, no.ICAE-IWCB 2017 Özel Sayı, pp.365-372, 2017 (Peer-Reviewed Journal)

XVI. **FARKLI TOPRAK İŞLEME SİSTEMLERİNİN TOPRAĞIN MİKROBİYAL AKTİVİTESİ ÜZERİNE ETKİSİ**
KABAŞ Ö., SÖZER S., ÜNAL İ., Selvi K. Ç.
Akademia Mühendislik ve Fen Bilimleri Dergisi (Academia Journal of Engineering and Applied Sciences), 2017 (Peer-Reviewed Journal)

XVII. **BİYOGAZ ÜRETİMİNDE FERMANTASYON ÇAMURU KULLANIMI**
SÖZER S., ÜNAL İ., KABAŞ Ö.
Akademia Mühendislik ve Fen Bilimleri Dergisi (Academia Journal of Engineering and Applied Sciences), 2017 (Peer-Reviewed Journal)

XVIII. **Real Time Stubble Cover Ratio Determination by Using an Autonomous Robot**
ÜNAL İ., TOPAKCI M., ÇANAKCI M., KARAYEL D., KABAŞ Ö.
ANNALS of Faculty Engineering Hunedoara – International Journal of Engineering, vol.4, pp.79-86, 2017 (Peer-Reviewed Journal)

XIX. **Soil Penetration Resistance Prediction with Three Different Artificial Neural Networking**
ÜNAL İ., SÖZER S., KABAŞ Ö., ÇETİN S., TOPAKCI M.
Tarım Makinaları Bilimi Dergisi, vol.12, no.2, pp.95-102, 2016 (Peer-Reviewed Journal)

XX. **Biyogaz Üretimini ArttırmadaKullanılan Ön İşlemlere Bir Bakış**
SÖZER S., KABAŞ Ö., ÜNAL İ.
Tarım Makinaları Bilimi Dergisi, vol.12, no.3, pp.171-176, 2016 (Peer-Reviewed Journal)

XXI. **Üç Farklı Yapay Sinir Ağı Yöntemi Kullanılarak Toprak Penetrasyon Direnci Tahmini**
ÜNAL İ., SÖZER S., KABAŞ Ö., ÇETİN S., TOPAKCI M.
Tarım Makinaları Bilimi Dergisi, vol.12, no.12, pp.95-102, 2016 (Peer-Reviewed Journal)

XXII. **Nektarin [P. Perica (L.) Batsch, Var. Nectarina] Meyvesinin Bazı Mühendislik Parametrelerinin Belirlenmesi**

KABAŞ Ö., SÖZER S., ÜNAL İ.
Tarım Makinaları Bilimi Dergisi, vol.12, no.1, pp.65-68, 2016 (Peer-Reviewed Journal)

XXIII. **SELVİ KEMAL ÇAĞATAY, KABAŞ ÖNDER (2016). BENDING AND SHEARING PROPERTIES OF SOME STANDARD CARNATION dianthus caryophyllus l VARIETIES STEM.**
Selvi K. Ç., KABAŞ Ö.
ACTA TECHNICA CORVINIENSIS– Bulletin of Engineering, no.4, pp.133-136, 2016 (Peer-Reviewed Journal)

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Selvi K. Ç., KABAŞ Ö.
ACTA TECHNICA CORVINIENSIS– Bulletin of Engineering, 2016 (Peer-Reviewed Journal)

XXV. **Grigore Ion,Sorica Cristian,vladut valentin,matache SUPERIOR CAPITALIZATION OF LAVENDER BY OBTAINING VOLATILE OILS APPLYING THE STEAM DISTILLATION METHOD**
Ion G., Cristian S., VLADUT V., mihai m., Cujbescu D., Elena S., Adriana M., Eugen M., KABAŞ Ö., Savin L.
ANNALS of Faculty Engineering Hunedoara– International Journal of Engineering, no.3, pp.87-91, 2016 (Peer-Reviewed Journal)

XXVI. **EVALUATION OF WASTE BIOMASS FROM OATCULTIVATION FOR ENERGY**
Gürdil K., Demirel B., Selvi K. Ç., KABAŞ Ö., VLADUT V.
ACTA TECHNICA CORVINIENSIS- Bulletin of Engineering, pp.163-166, 2016 (Peer-Reviewed Journal)

XXVII. **ORGANİK TARIMDA HASAT SONU İŞLEMLER**
KABAŞ Ö., Selvi K. Ç.
Agromedya, 2016 (Non Peer-Reviewed Journal)

XXVIII. **DEPOLAMA SÜRESİNİN BALO DOLMALIK BİBER ÇEŞİDİNİN BAZI DAYANIM PARAMETRELERİ ÜZERİNE ETKİSİ**
KABAŞ Ö.
BAHÇE, vol.45, pp.86-89, 2016 (Peer-Reviewed Journal)

XXIX. **THEORETICAL RESEARCH ON THE WORKING PROCESS OF COMPLEX AGGREGATES FOR SOIL TILLAGE - REVIEW**
VLADUT D. I., DAVİD L., BİRİŞ S., PARASCHİV G., KABAŞ Ö., Selvi K. Ç., CUJBESCU D., UNGUREANU N., BORUZ S., VLADUT N. V., et al.
Annals of the University of Craiova - Agriculture,Montanology, Cadastre Series), 2016 (Peer-Reviewed Journal)

XXX. **Antalya İlindeki Bazı Meraların Botanik Kompozisyonunun Belirlenmesi**
öten m., kiremitci s., erdurmuş c., soysal m., KABAŞ Ö., avcı m.
Atatürk Üniv. Ziraat Fak. Derg., vol.47, no.1, pp.23-30, 2016 (Peer-Reviewed Journal)

XXXI. **NEKTARİN [P. Perica (L.) Batsch, Var. Nectarina] MEYVESİNİN BAZI MÜHENDİSLİK PARAMETRELERİNİN BELİRLENMESİ**
KABAŞ Ö., SÖZER S., ÜNAL İ.
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XXXII. **Domates hasadı ve tarımsal ürünlerde hasat sonrasının önemi**
KABAŞ A., KABAŞ Ö.
TarımTürk Dergisi, vol.62, no.11, pp.36-38, 2016 (Non Peer-Reviewed Journal)

XXXIII. **Farklı lokasyonlarda yetişen yoncanın bazı fenotip özelliklerinin görüntü işleme yöntemi ile belirlenmesi**
KABAŞ Ö., öten m.
Akdeniz Üniversites,Akdeniz Üniversitesi Ziraat Fakültesi Dergisi, vol.28, no.2, pp.67-70, 2015 (Peer-Reviewed Journal)

XXXIV. **RESEARCHES ON HORTICULTURAL PRODUCTS DECONTAMINATION DESIGNED TO FRESH CONSUMPTION USING NON IONIZING UV C ULTRAVIOLET RADIATION**
SORİCA C., ION P., MATACHE M., VOİCEA I., GRİGORE I., BOLİNTİNEANU G., DAN C., SORİCA E., KABAŞ Ö.
INMATEH - Agricultural Engineering, vol.45, no.1, pp.107-116, 2015 (Scopus)

XXXV. **SERA PROJELEMESİ YAPILIRKEN DİKKAT EDİLECEK HUSUSLAR**
KABAŞ Ö., ÇETİN M. D.

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XXXVI. **Experiments Regarding The Influence of Working Parameters On Hoeing Crops Sowing**
KABAŞ Ö., Badescu M., Croitoru S., Cujbescu D., MANEA D., Marin E., VLADUT V., Caba I., Ivan G., Petcu A., et al.
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ANNALS of Faculty Engineering Hunedoara– International Journal of Engineering, Committee Member, 2015 - Continues

Scientific Refereeing

AGRICULTURE, SCI Journal, May 2023
SUSTAINABILITY, SCI Journal, November 2022
AGRICULTURE, SCI Journal, November 2022
AGRICULTURE, SCI Journal, November 2022
AGRICULTURE, SCI Journal, November 2022
SUSTAINABILITY, SCI Journal, November 2022
AGRICULTURE, SCI Journal, October 2022
Machines, SCI Journal, October 2022
AGRICULTURE, SCI Journal, July 2022
AGRICULTURE, SCI Journal, May 2022
MATERIALS, SCI Journal, November 2021

Metrics

Publication: 145
Citation (WoS): 303
Citation (Scopus): 415
H-Index (WoS): 8
H-Index (Scopus): 9

Congress and Symposium Activities

ISB- INMATEH' 2015, Attendee, Romania, 2015

Awards

KABAŞ Ö., ATSO Growtech Tarım İnovasyon Özel Ödülü, ATSO, December 2019