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Education

Doctorate, Karadeniz Technical University, -, Orman Mühendisliği, Turkey 2018 - Continues

Postgraduate, Karadeniz Technical University, -, Orman Mühendisliği, Turkey 2014 - 2018

Undergraduate, Karadeniz Technical University, Orman Fakültesi, Orman Mühendisliği Bölümü, Turkey 2009 - 2014

Foreign Languages

English, B1 Intermediate

Research Areas

Agricultural Sciences, Forestry, Forest engineering, Forest Entomology and Conservation, Forest Entomology, Forest Protection

Academic Positions

Research Assistant, Karadeniz Technical University, Orman Fakültesi, Orman Mühendisliği Bölümü, 2015 - Continues

Journal articles indexed in SCI, SSCI, and AHCI

- I. **The distribution of pine mistletoe (*Viscum album ssp. austriacum*) in Scots pine (*Pinus sylvestris*) forests: from stand to tree level**
BİLGİLİ E., COŞKUNER K. A., BAYSAL İ., ÖZTÜRK M., Usta Y., EROĞLU M., Norton D.
SCANDINAVIAN JOURNAL OF FOREST RESEARCH, vol.35, pp.20-28, 2020 (SCI-Expanded)
- II. **Diurnal surface fuel moisture prediction model for Calabrian pine stands in Turkey**
BİLGİLİ E., COŞKUNER K. A., Usta Y., SAĞLAM B., KÜÇÜK Ö., BERBER T., Goltas M.
IFOREST-BIOGEOSCIENCES AND FORESTRY, vol.12, pp.262-271, 2019 (SCI-Expanded)
- III. **Modeling surface fuels moisture content in *Pinus brutia* stands**
BİLGİLİ E., COŞKUNER K. A., Usta Y., Goltas M.
JOURNAL OF FORESTRY RESEARCH, vol.30, no.2, pp.577-587, 2019 (SCI-Expanded)
- IV. **The effect of mistletoe (*Viscum album*) on branch wood and needle anatomy of Scots pine (*Pinus sylvestris*)**
ÖZTÜRK M., COŞKUNER K. A., Usta Y., SERDAR B., BİLGİLİ E.

IAWA JOURNAL, vol.40, no.2, pp.352-365, 2019 (SCI-Expanded)

- V. **Quantifying the effect of pine mistletoe on the growth of Scots pine**
Bilgili E., Ozturk M., Coskuner K. A., Baysal I., Serdar B., Yavuz H., Eroglu M., Usta Y.
FOREST PATHOLOGY, vol.48, no.4, 2018 (SCI-Expanded)

Articles Published in Other Journals

- I. **Anoplophora chinensis (Forster, 1771) (Coleoptera: Cerambycidae) found in Trabzon, Turkey; Its description, growth and damage**
EROĞLU M., COŞKUNER K. A., Usta Y.
KASTAMONU UNIVERSITY JOURNAL OF FORESTRY FACULTY, vol.17, no.4, pp.565-579, 2017 (ESCI)

Papers Presented at Peer-Reviewed Scientific Conferences

- I. **Amaçlı Yakmaların Mantar Üretimi İçin Saf Çam Ormanlarında Kullanım Potansiyeli**
BİLGİLİ E., USTA Y., COŞKUNER K. A., BALCIOĞLU K.
III. International Mediterranean Forest and Environment Symposium (IMFES 2019), Kahramanmaraş, Turkey, 3 - 05 October 2019, pp.202-206, (Full Text)
- II. **The Use of Fire as A Management Tool in Anatolian Black Pine and Scots Pine Stands**
USTA Y., BİLGİLİ E., COŞKUNER K. A., BALCIOĞLU K.
III. International Mediterranean Forest and Environment Symposium (IMFES 2019), Kahramanmaraş, Turkey, 3 - 05 October 2019, pp.134-138, (Full Text)
- III. **Software Development and Structure of the Fire Danger Rating System in Turkey (ICFFR 2018)**
COŞKUNER K. A., BERBER T., ŞEVİK U., USTA Y., BİLGİLİ E.
8th International Conference on Forest Fire Research, Coimbra, Portugal, 12 - 16 November 2018, pp.193, (Summary Text)
- IV. **Software Development and Structure of the Fire Danger Rating System in Turkey**
COŞKUNER K. A., BERBER T., ŞEVİK U., USTA Y., BİLGİLİ E.
8th International Conference on Forest Fire Research, Coimbra, Portugal, 12 - 16 November 2018, pp.170, (Summary Text)
- V. **Software Development and Structure of the Fire Danger Rating System in Turkey**
Coşkuner K. A., Berber T., Şevik U., Usta Y., Bilgili E.
8th International Conference on Forest Fire Research, Coimbra, Portugal, 12 - 16 November 2018, pp.193, (Summary Text)
- VI. **The Effects of Pine Mistletoe on the Tracheid Dimensions of Scots Pine**
GÖL Ç., SERDAR B., ÖZTÜRK M., COŞKUNER K. A., USTA Y., BİLGİLİ E.
People-Forest-Science”(PEFOSS 2018), Sarajevo, Bosnia And Herzegovina, 10 - 12 October 2018, pp.62, (Summary Text)
- VII. **Impact of Pine Mistletoe on the Radial Growth of Scots Pine: A Case Study in the Kelkit State Forest Enterprise**
COŞKUNER K. A., USTA Y., ÖZTÜRK M., BAYSAL İ., EROĞLU M., BİLGİLİ E.
People-Forest-Science (PEFOSS 2018), Sarajevo, Bosnia And Herzegovina, 10 - 12 October 2018, pp.60, (Summary Text)
- VIII. **Impact of pine mistletoe on radial growth of scots pine: A Case Study in the Kelkit State Forest Enterprise**
COŞKUNER K. A., USTA Y., ÖZTÜRK M., BAYSAL İ., EROĞLU M., BİLGİLİ E.
International Symposium "People-Forest-Science"(PEFOSS 2018), Sarajevo, Bosnia And Herzegovina, 10 - 12 October 2018, pp.60, (Summary Text)
- IX. **The Effects of Pine Mistletoe on Tracheids Dimension of Scots Pine**

GÖL Ç., SERDAR B., ÖZTÜRK M., COŞKUNER K. A., USTA Y., BİLGİLİ E.

International Symposium "People-Forest-Science"(PEFOSS 2018), Sarajevo, Bosnia And Herzegovina, 10 - 12 October 2018, pp.62, (Summary Text)

- X. **Çam Ökseotunun (*Viscum album ssp. austriacum*) Sarıçam (*Pinus sylvestris*) İbre Anatomisi Üzerine Etkileri**
ÖZTÜRK M., USTA Y., COŞKUNER K. A., SERDAR B., BİLGİLİ E.
III. Türkiye Orman Entomolojisi ve Patolojisi Sempozyumu (ENFİTO 2018), Artvin, Turkey, 10 - 12 May 2018, pp.15-16, (Summary Text)
- XI. **Development and structure of the Turkish National Fire Weather Index System's Software**
COŞKUNER K. A., BİLGİLİ E., BERBER T., ŞEVİK U., USTA Y.
International Symposium on New Horizons in Forestry (ISFOR 2017), Isparta, Turkey, 18 - 20 October 2017, pp.112, (Summary Text)
- XII. **The Damage Potential of *Anoplophora Chinensis* (Coleoptera,Cerambycidae) on *Corylus spp.***
USTA Y., COŞKUNER K. A., EROĞLU M.
International Forestry and Environment Symposium, Trabzon, Turkey, 7 - 10 November 2017, pp.119, (Summary Text)
- XIII. **Development and Structure of the Turkish National Fire Weather Indexing Systems's Software**
COŞKUNER K. A., BİLGİLİ E., BERBER T., ŞEVİK U., USTA Y.
International Symposium on New Horizons in Forestry (ISFOR 2017), Isparta, Turkey, 18 - 20 October 2017, pp.112, (Summary Text)
- XIV. **Modeling tree growth and development under mistletoe infestation**
BİLGİLİ E., USTA Y., COŞKUNER K. A., ÖZTÜRK M., BAYSAL İ., EROĞLU M., SERDAR B., YAVUZ H.
IUFRO 125 th Anniversary Congress, Freiburg, Germany, 18 - 22 September 2017, pp.436, (Full Text)
- XV. **Mistletoe tree growth and development under mistletoe infestation**
BİLGİLİ E., BAYSAL İ., COŞKUNER K. A., ÖZTÜRK M., USTA Y., SERDAR B., EROĞLU M., YAVUZ H.
IUFRO 125TH ANNIVERSARY CONGRESS, Freiburg, Germany, 18 - 22 September 2017, pp.436, (Summary Text)
- XVI. **Applicability of the pipe model theory on scots pine branches infected by european pine mistletoe**
COŞKUNER K. A., BİLGİLİ E., BAYSAL İ., USTA Y., ÖZTÜRK M.
International Conferences on Agriculture, Forest, Food Sciences and Technologies (ICAFOF 2017), Nevşehir, Turkey, 15 - 17 May 2017, pp.1221, (Summary Text)
- XVII. **The Effect Of Mistletoe On Vertical Resin Duct Density Of Scots Pine Wood**
BİLGİLİ E., ÖZTÜRK M., COŞKUNER K. A., SERDAR B., BAYSAL İ., USTA Y.
International Conference on Agriculture, Forest, Food Sciences and Technologies (ICAFOF 2017), Nevşehir, Turkey, 15 - 17 May 2017, pp.623, (Summary Text)
- XVIII. **Modelling Fine Fuel and Duff Moisture Content Increase in Pine Stands**
BİLGİLİ E., COŞKUNER K. A., USTA Y.
International Forestry Symposium (IFS 2016), Kastamonu, Turkey, 7 - 10 December 2016, pp.15, (Summary Text)

Metrics

Publication: 25

Citation (WoS): 73

Citation (Scopus): 82

H-Index (WoS): 5

H-Index (Scopus): 5

Awards

BOYRAZ T., USTA Y., Yüksek Onur Öğrencisi, KARADENİZ TEKNİK ÜNİVERSİTESİ, June 2014

USTA Y., Orman Fakóltesi Üçüncü lüğü, KARADENİZ TEKNİK ÜNİVERSİTESİ, June 2014

USTA Y., Orman Mühendisliğı Bölümü İkinciliğı, KARADENİZ TEKNİK ÜNİVERSİTESİ, June 2014