

## Res. Asst. İSMET HARMAN

### Personal Information

Office Phone: [+90 462 377 2817](tel:+904623772817)

Email: [ismetharman@ktu.edu.tr](mailto:ismetharman@ktu.edu.tr)

Web: <https://avesis.ktu.edu.tr/ismetharman>

### International Researcher IDs

ORCID: 0000-0003-2312-6370

Yoksis Researcher ID: 359785

### Education Information

Doctorate, Karadeniz Technical University, Fen Bilimleri Enstitüsü, Turkey 2023 - Continues

Postgraduate, Isparta University Of Applied Sciences, Faculty Of Forest, Department Of Forestry Engineering, Turkey 2019 - 2022

Undergraduate, Suleyman Demirel University, Orman Fakültesi, Orman Mühendisliği Bölümü, Turkey 2015 - 2019

### Foreign Languages

English, B1 Intermediate

### Research Areas

Forestry

### Academic Titles / Tasks

Research Assistant, Karadeniz Technical University, Orman Fakültesi, Orman Mühendisliği, 2021 - Continues

### Published journal articles indexed by SCI, SSCI, and AHCI

- I. **Exploring long-term wildfire dynamics across land cover types in relation to climate in the eastern mediterranean landscapes**  
Coşkuner K. A., Harman İ., Zeynalov S., Bilgili E.  
SUMARSKI LIST, vol.149, pp.1-26, 2025 (SCI-Expanded)
- II. **Contributions to the knowledge of Turkish saproxylic beetle fauna of Anatolian sweetgum forests**  
HARMAN İ., AVCI M.  
Türkiye Entomoloji Dergisi, vol.47, no.4, pp.415-431, 2023 (SCI-Expanded)
- III. **Estimating Mediterranean stand fuel characteristics using handheld mobile laser scanning technology**  
COŞKUNER K. A., Vatandaslar C., ÖZTÜRK M., HARMAN İ., BİLGİLİ E., KARAHALİL U., BERBER T., TUNÇ GÖRMÜŞ E.  
INTERNATIONAL JOURNAL OF WILDLAND FIRE, vol.32, no.9, pp.1347-1363, 2023 (SCI-Expanded)

## Articles Published in Other Journals

- I. **Determination of damage rate of chestnut gall wasp [*Dryocosmus kuriphilus* (Yasumatsu, 1951) (Hymenoptera: Cynipidae)] in forests of Ordu province**  
OĞUZOĞLU Ş., DEMİREL S. N., HARMAN İ.  
MUNIS ENTOMOLOGY & ZOOLOGY, vol.19, no.2, pp.844-854, 2024 (Peer-Reviewed Journal)
- II. **Current situation of Citrus Longhorned Beetle [*Anoplophora chinensis* (Forster, 1771)] (Coleoptera: Cerambycidae) in Türkiye and the world**  
OĞUZOĞLU Ş., HARMAN İ., AVCI M.  
TURKISH JOURNAL OF FORESTRY, vol.25, no.1, pp.145-155, 2024 (Peer-Reviewed Journal)

## Papers Published in Refereed Scientific Meetings

- I. **Preliminary Results of Canopy Fuel Load Estimation Using Mobile Laser Scanning in Turkish Red Pine Stands**  
Coşkuner K. A., Vatandaşlar C., Öztürk M., Harman İ., Karahalil U., Berber T., Tunç Görmüş E., Bilgili E.  
3rd International Conference on Environmental Protection and Disaster Risks (ENVIRORISKS2024), Sofija, Bulgaria, 4 - 06 June 2024, vol.883, pp.374-380
- II. **A review of control methods for some invasive alien insect species in Türkiye's forests and the use of entomopathogenic organisms**  
HARMAN İ., OĞUZOĞLU Ş., COŞKUNER K. A., AVCI M., BİLGİLİ E.  
9. International Entomopathogens and Microbial Control Congress 2024, Trabzon, Turkey, 28 October 2024, pp.101
- III. **Exotic aphid species of Mediterranean forests of Türkiye**  
Oğuzoğlu Ş., Harman İ., Avci M.  
12th European Congress of Entomology, Heraklion, Greece, 16 - 20 October 2023, pp.145-146
- IV. **New localities in Türkiye and new hosts in the world of invasive alien species: *Cortyhucha arcuata* (Say, 1832) (Hemiptera: Tingidae)**  
Oğuzoğlu Ş., Harman İ.  
12th European Congress of Entomology, Heraklion, Greece, 16 - 20 October 2023, pp.486-487
- V. **Aphid species, a source of honeydew, in the forests of Isparta province**  
OĞUZOĞLU Ş., HARMAN İ., AVCI M., ŞENOL Ö.  
7th International Muğla Beekeeping and Pine Honey Congress, Muğla, Turkey, 15 November 2022, pp.192
- VI. **Beekeeping Activities and Honey Forests in Trabzon Province**  
HARMAN İ., OĞUZOĞLU Ş., AVCI M., COŞKUNER K. A., EROĞLU M., BİLGİLİ E.  
7th International Muğla Beekeeping and Pine Honey Congress, Muğla, Turkey, 15 November 2022, pp.138-139
- VII. **Control of Invasive Plants with Prescribed Burning**  
COŞKUNER K. A., BİLGİLİ E., USTA Y., HARMAN İ.  
Ulusal Bilim Sempozyumu "İstilacı Yabancı Türler Tehdidi: Teoriden Pratiğe", İzmir, Turkey, 10 August 2022, pp.34-35
- VIII. **SOME FOREIGN INVASIVE INSECT SPECIES THAT DAMAGE FOREST TREES IN TURKEY**  
HARMAN İ., COŞKUNER K. A., BİLGİLİ E., EROĞLU M.  
Ulusal Bilim Sempozyumu "İstilacı Yabancı Türler Tehdidi: Teoriden Pratiğe", İzmir, Turkey, 10 August 2022, pp.32-33
- IX. **The Saproxylic Insect Diversity of Koycegiz and Fethiye (Mugla) Anatolian Sweetgum Forests**  
HARMAN İ., AVCI M.  
4th International Forest Entomology and Pathology Symposium (ENFITO 2022), Trabzon, Turkey, 12 May 2022, pp.36
- X. **Bark Beetles – Trap Trees**  
EROĞLU M., HARMAN İ.

4th International Forest Entomology and Pathology Symposium (ENFITO 2022), Trabzon, Turkey, 12 May 2022, pp.48

**XI. Reactions on Human Health of Pine Processionary Moths in Pine Trees in Landscape Areas**

HARMAN İ., OĞUZOĞLU Ş.

I. International Ornamental Plants Congress, Bursa, Turkey, 9 - 11 October 2019, pp.376-377

**XII. Some Invasive Alien Species Damaged in Ornamental Plants in Turkey**

HARMAN İ., OĞUZOĞLU Ş., AVCI M.

I. International Ornamental Plants Congress, Bursa, Turkey, 9 - 11 October 2019, pp.326-327

## Supported Projects

Bilgili E., Coşkuner K. A., Küçük Ö., Küçük M., Çakır M., Ateş M., Yıldırım N., TÜBİTAK Project, Saf Anadolu Karaçamı Ve Sarıçam Mescerelerinde Çıkan Yangınlar İle Kontrollü Ve Amaçlı Yakma Uygulamalarının; Tohum Çimlenme, Fidan Büyüme Ve Gelişimi İle Toprak Özellikleri Ve Mikroeklembacaklıları Üzerine Olan Etkilerinin Belirlenmesi, 2022 - 2025

## Metrics

Publication: 17

Citation (WoS): 2

Citation (Scopus): 3

H-Index (WoS): 1

H-Index (Scopus): 1