

## Personal Information

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## Research Areas

Agricultural Sciences, Forestry, Life Sciences, Natural Sciences

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

- I. **The pine processionary moth *Thaumetopoea pityocampa* (Notodontidae) species complex: a phylogeny-based revision**  
Basso A., Avtzis D., Burban C., Kerdelhué C., İpekdal K., Magnoux E., Rousselet J., Negrisoló E., Battisti A.  
ARTHROPOD SYSTEMATICS AND PHYLOGENY, vol.81, no.1, pp.1031-1050, 2023 (SCI-Expanded)
- II. **Estimating the potential threat of increasing temperature to the forests of Turkey: a focus on two invasive alien insect pests**  
İpekdal K.  
IForest, vol.15, no.6, pp.444-450, 2022 (SCI-Expanded)
- III. **RecruitNet: A global database of plant recruitment networks**  
İpekdal K., Tavşanoğlu Ç.  
ECOLOGY, vol.104, no.e3923, pp.1-5, 2022 (SCI-Expanded)
- IV. **Predators of the giant pine scale, *Marchalina hellenica* (Gennadius 1883; Hemiptera: Marchalinidae), out of its natural range in Turkey**  
Oğuzoğlu S., Avci M., İpekdal K.  
Open Life Sciences, vol.16, no.1, pp.682-694, 2021 (SCI-Expanded)
- V. **Screening stored wheat beetles for reproductive parasitic endosymbionts in central Turkey**  
İpekdal K., Kaya T.  
Journal of Stored Products Research, vol.89, 2020 (SCI-Expanded)
- VI. **Nest Survival and Transplantation Success of *Formica rufa* (Hymenoptera: Formicidae) Ants in Southern Turkey: A Predictive Approach**  
Serttas A., Bakar O., Alkan U. M., Yılmaz A., YOLCU H. İ., İPEKDAL K.  
FORESTS, vol.11, no.5, 2020 (SCI-Expanded)
- VII. **From refugia to contact: Pine processionary moth hybrid zone in a complex biogeographic setting**  
İpekdal K., Burban C., Sauné L., Battisti A., Kerdelhué C.  
Ecology and Evolution, vol.10, no.3, pp.1623-1638, 2020 (SCI-Expanded)
- VIII. **Crossing the Mid-Aegean Trench: Vicariant evolution of the Eastern pine processionary moth, *Thaumetopoea wilkinsoni* (Lepidoptera: Notodontidae), in Crete**  
Petsopoulos D., Leblois R., Sauné L., İpekdal K., Aravanopoulos F. A., Kerdelhué C., Avtzis D. N.  
Biological Journal of the Linnean Society, vol.124, no.2, pp.228-236, 2018 (SCI-Expanded)
- IX. **Evidence of potential hybridization in the *Thaumetopoea pityocampa-wilkinsoni* complex**  
Petrucco-Toffolo E., Basso A., Kerdelhué C., İpekdal K., Mendel Z., Simonato M., Battisti A.  
Agricultural and Forest Entomology, vol.20, no.1, pp.9-17, 2018 (SCI-Expanded)

- X. **Modeling the distribution of the Mediterranean fruit fly, *Ceratitis capitata* (Wiedemann, 1824) (Diptera, Tephritidae) in Turkey and its range expansion in Black Sea Region**  
KAYA T., Ada E., İPEKDAL K.  
TURKIYE ENTOMOLOJİ DERGİSİ-TURKISH JOURNAL OF ENTOMOLOGY, vol.41, no.1, pp.43-52, 2017 (SCI-Expanded)
- XI. **Distribution of two pine processionary moth species in Turkey evidences a contact zone**  
İPEKDAL K., Burbac C., Kerdelhue C., ÇAĞLAR S. S.  
TURKISH JOURNAL OF ZOOLOGY, vol.39, no.5, pp.868-876, 2015 (SCI-Expanded)
- XII. **Effects of temperature on the host preference of pine processionary caterpillar *Thaumetopoea wilkinsoni* Tams, 1924 (Lepidoptera: Notodontidae)**  
İpekdal K., Çağlar S. S.  
TURKISH JOURNAL OF ZOOLOGY, vol.36, no.3, pp.319-328, 2012 (SCI-Expanded)
- XIII. **Turkey's globally important biodiversity in crisis**  
SEKERCIOĞLU C. H., ANDERSON S., AKCAY E., Bilgin R., Can O. E., Semiz G., TAVŞANOĞLU Ç., Yokes M. B., Soyumert A., Ipekdal K., et al.  
BIOLOGICAL CONSERVATION, vol.144, no.12, pp.2752-2769, 2011 (SCI-Expanded)

### Articles Published in Other Journals

- I. **Pest survey card on *Thaumetopoea processionea***  
İpekdal K., Rassati D., Battisti A., Graziosi I.  
EFSA SUPPORTING PUBLICATIONS, vol.2024, pp.1-28, 2024 (Peer-Reviewed Journal)
- II. **Pest survey card on the *Gonipterus scutellatus* species complex**  
İpekdal K., Rassati D., Graziosi I.  
EFSA SUPPORTING PUBLICATIONS, vol.2023, pp.1-28, 2023 (Peer-Reviewed Journal)
- III. **Pest survey card on *Arrhenodes minutus***  
İpekdal K., Rassati D., Graziosi I.  
EFSA SUPPORTING PUBLICATIONS, vol.20, no.9, pp.1-24, 2023 (Peer-Reviewed Journal)
- IV. **Pest survey card on *Pseudopityophthorus minutissimus* and *P. pruinosis***  
İpekdal K., Rassati D., Camilleri M., Graziosi I.  
EFSA SUPPORTING PUBLICATIONS, vol.20, no.7, pp.1-28, 2023 (Peer-Reviewed Journal)
- V. **Pale tussock moth, *Calliteara pudibunda* (Linnaeus, 1758) (Lepidoptera; Erebidae) with a focus on its situation in Türkiye**  
İpekdal K., Avcı M.  
EPPO Bulletin, vol.53, no.1, pp.120-131, 2023 (Scopus)
- VI. **A theoretical approach to the pale tussock moth outbreak in Turkey**  
İpekdal K.  
Turkish Journal of Forestry, vol.23, no.3, pp.212-217, 2022 (Peer-Reviewed Journal)
- VII. **Screening of Maternally Inherited Bacteria in Various Agricultural and Livestock Pests**  
KAYA T., İpekdal K.  
JOURNAL OF ANATOLIAN ENVIRONMENTAL AND ANIMAL SCIENCES, vol.7, no.2, pp.201-206, 2022 (Peer-Reviewed Journal)
- VIII. **The chestnut growing hotspot of Turkey in danger: introduction of the Asian chestnut gall wasp into Aegean region**  
MİCİK M., ÖZÇANKAYA İ. M., öçal f., İpekdal K.  
Turkish Journal of Forestry, vol.22, no.1, pp.62-64, 2021 (Peer-Reviewed Journal)
- IX. **Asian chestnut gall wasp, *Dryocosmus kuriphilus* Yasumatsu, 1951 (Hemiptera: Cynipidae), first record and damage ratio in Sinop Province, Black Sea Region of Turkey**  
İpekdal K., Mıcık M.  
Journal of Kirsehir Ahi Evran University Faculty of Agriculture, vol.1, no.1, pp.31-35, 2021 (Peer-Reviewed)

Journal)

- X. **Ömer Besçeli: an unnoticed researcher in the history of pine processionary moth pupation research**  
İpekdal K., Avcı M.  
ENTOMOLOGIST'S GAZETTE, vol.71, no.2, pp.125-129, 2020 (Peer-Reviewed Journal)
- XI. **Comparison Between Egg Batch and Egg Characteristics of the Two Pine Processionary Moth Species, *Thaumetopoea wilkinsoni* and *T. pityocampa* in Turkey**  
İpekdal K., Kaygın A. T., Yüksel H.  
Bartın Orman Fakültesi Dergisi, vol.21, no.2, pp.534-542, 2019 (Peer-Reviewed Journal)
- XII. **The first record and barcoding of the Mediterranean fruit fly *Ceratitis capitata* (Diptera: Tephritidae) in Kırşehir, Turkey**  
Kaya T., İpekdal K.  
Mediterranean Agricultural Sciences, vol.31, no.2, pp.101-105, 2018 (Peer-Reviewed Journal)
- XIII. **Kestane Gal Arısı, *Dryocosmus kuriphilus* Yasumatsu (Hymenoptera: Cynipidae)'nin larva parazitoiti *Torymus sinensis* Kamijo (Hymenoptera: Torymidae) ve biyolojik mücadelede kullanım olanakları**  
İPEKDAL K., Emin A., Kuzucu A. Ş., Karadağ M., Koçluk M., Açıcı Ö., Şah S., Aksu Y., Colombari F.  
Türkiye Entomoloji Bülteni, vol.7, no.2, pp.113-129, 2017 (Peer-Reviewed Journal)
- XIV. **Rearing and releasing *Torymus sinensis* Kamijo (Hymenoptera: Torymidae), larval parasitoid of the chestnut gall wasp, *Dryocosmus kuriphilus* Yasumatsu (Hymenoptera: Cynipidae)**  
İpekdal K.  
Turkish Bulletin of Entomology, vol.7, no.2, pp.113-129, 2017 (Peer-Reviewed Journal)
- XV. **Osmanlı Arşivlerinden Mitokondriye: Doğu Çam Kese Böceğinin Hikâyesi**  
İPEKDAL K.  
Kebikeç İnsan Bilimleri İçin Kaynak Araştırmaları Dergisi, vol.43, pp.247-258, 2017 (Peer-Reviewed Journal)
- XVI. **Preliminary results of the shape analysis of pine processionary moth scales in Turkey**  
İpekdal K., Helvacı Z., Çağlar S. S.  
TURKISH JOURNAL OF FORESTRY, vol.17, pp.40-43, 2016 (Peer-Reviewed Journal)
- XVII. **Chestnut Gall Wasp *Dryocosmus kuriphilus* Yasumatsu (Hymenoptera: Cynipidae): An update for its situation on the world and in Turkey and its management**  
İpekdal K.  
Turkish Bulletin of Entomology, vol.4, no.4, pp.241-257, 2015 (Peer-Reviewed Journal)
- XVIII. **Model Predicts a Future Pine Processionary Moth Risk in Artvin and Adjacent Regions**  
İpekdal K., Beton D.  
Artvin Çoruh Üniversitesi Orman Fakültesi Dergisi, vol.15, no.2, pp.85-93, 2015 (Peer-Reviewed Journal)
- XIX. **Kestane gal arısı *Dryocosmus kuriphilus* Yasumatsu Hymenoptera Cynipidae Geçmisten günümüze dünyada ve Türkiye deki son durumu ve mücadelesi**  
İPEKDAL K., Coşkuncu K. S., Aytar F., Doğanlar M.  
Türkiye Entomoloji Bülteni, vol.4, no.4, pp.241-257, 2014 (Peer-Reviewed Journal)
- XX. **A biogeographical evaluation of the Turkish Simuliidae fauna**  
Çağlar S., İPEKDAL K.  
Acta Zoologica Lituanica, vol.19, no.2, pp.148-151, 2009 (Scopus)

## Metrics

Publication: 33

Citation (WoS): 209

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