

Title: Updated checklist of *Culicoides* Latreille (Diptera: Ceratopogonidae) of Turkey with ten new records

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ABSTRACT:

We investigated the *Culicoides* fauna in Turkey during the years 2016-2019 in the process of entomological surveillance for arboviral diseases. The entomological survey was conducted at 104 sampling stations in 51 provinces in Turkey during four consecutive years. There were approximately 450,000 specimens and 59 identified species collected during the surveillance. Ten species were newly recorded for Turkey: *C. chiopterus*, *C. grisescens*, *C. paradoxalis*, *C. santonicus*, *C. poperinghensis*, *C. sergenti*, *C. tbilisicus*, *C. comosioculatus*, *C. haranti*, and *C. univittatus*. Identification of *C. chiopterus* and *C. grisescens* was confirmed using species-specific PCR and DNA sequencing. With our recent findings, previous data were critically reviewed and updated, and the number of *Culicoides* species has been increased to 71 for Turkey. The presence of *C. chiopterus* has particular importance due to its potential vector status for bluetongue virus (BTV) and Schmallenberg virus (SBV). This study presents result of the first large-scale integrated faunistic survey on *Culicoides* species in Turkey.

Derginin SCI-E olduğuna dair erken görüntüsü ve internet sitesi adresi:

<https://mjl.clarivate.com/search-results>

The screenshot shows the MJI search results page for 'Journal of Vector Ecology'. The page is titled 'Refine Your Search Results' and shows a search for 'Journal of Vector Ecology' with 542 results found. The search results section highlights the 'Exact Match Found' for 'JOURNAL OF VECTOR ECOLOGY'. The publisher is 'SOC VECTOR ECOLOGY, 1966 COMPTON AVE, CORONA, USA, CA, 92881'. The ISSN / eISSN is '1081-1710 / 1948-7134'. The Web of Science Core Collection is 'Science Citation Index Expanded'. Additional Web of Science Indexes include 'Biological Abstracts | BIOSIS Previews | Current Contents Agriculture, Biology & Environmental Sciences | Essential Science Indicators | Zoological Record'. There are buttons for 'Share This Journal' and 'View profile page'.

Derginin WoS'daki Quarter'ını gösteren kanıtlayıcı ekran görüntüsü ve site adresi:

<https://avesis.cumhuriyet.edu.tr/researcher/journal/search>

The screenshot shows the AVEsis search results page for 'Journal of Vector Ecology'. The page is titled 'Dergi Veritabanı' and shows search filters for 'Konu', 'Quartile', and 'Etki Faktörü'. The search results table shows the following data:

Dergi Adı	Issn	Yayınevi	Konular	WoS Quarter	Scopus Quarter	Scimago Quarter
JOURNAL OF VECTOR ECOLOGY	1081-1710, 1948-7134	Wiley-Blackwell	BIOLOGY	Q2	Q2	Q2

There is a 'Detay' button next to the search result. The page also shows '1 Kayıttan 1 - 1 Arası Kayıtlar' and a pagination control showing '1'.