

Asst. Prof. Hatice DANE

Personal Information

Office Phone: [+90 442 231](tel:+90442231) Extension: 4339

Email: haticedane@atauni.edu.tr

Web: <https://avesis.atauni.edu.tr/haticedane>

Education Information

Doctorate, Ataturk University, Fen Fakültesi, Turkey 2013 - 2018

Postgraduate, Ataturk University, Fen Fakültesi, Turkey 2010 - 2013

Undergraduate, Ataturk University, Kâzım Karabekir Eğitim Fakültesi, Turkey 2005 - 2010

Research Areas

Ecotoxicology, Animal Cytology and Histology, Animal Pathology, Fresh-Water Biology

Academic Titles / Tasks

Assistant Professor, Ataturk University, Fen Fakültesi, Biyoloji, 2024 - Continues

Published journal articles indexed by SCI, SSCI, and AHCI

- I. **Marsh Frog (*Pelophylax ridibundus*) as a Bioindicator to Assess Pollution in an Agricultural Area**
Şişman T., Keskin M. Ç., Dane H., Adil Ş., Geyikoğlu F., Çolak S., Canpolat E.
PAKISTAN JOURNAL OF ZOOLOGY, no.1, pp.337-349, 2021 (SCI-Expanded)
- II. **Determination of oxidative, genotoxic, and histopathologic effects of metal pollution on the fish fauna inhabiting Karasu River, Turkey**
Dane H., ŞİŞMAN T.
TURKISH JOURNAL OF ZOOLOGY, vol.45, no.7, pp.505-516, 2021 (SCI-Expanded)
- III. **Histopathologic and genotoxic effects of deltamethrin on marsh frog, *Pelophylax ridibundus* (Anura: Ranidae)**
Alnoaimi F., Dane H., Şişman T.
ENVIRONMENTAL SCIENCE AND POLLUTION RESEARCH, no.3, pp.3331-3343, 2021 (SCI-Expanded)
- IV. **Effects of heavy metal pollution on hepatosomatic index and vital organ histology in *Alburnus mossulensis* from Karasu River**
Dane H., Şişman T.
TURKISH JOURNAL OF VETERINARY & ANIMAL SCIENCES, vol.44, no.3, pp.607-617, 2020 (SCI-Expanded)
- V. **A morpho-histopathological study in the digestive tract of three fish species influenced with heavy metal pollution**
Dane H., Şişman T.
CHEMOSPHERE, 2020 (SCI-Expanded)
- VI. **A histopathological study on the freshwater fish species chub (*Squalius cephalus*) in the**

Karasu River, Turkey

Dane H., Şişman T.

TURKISH JOURNAL OF ZOOLOGY, no.1, pp.1-11, 2017 (SCI-Expanded)

VII. The Toxicity of 10W-40 Motor Oil on Zebrafish Early Life Stages

ŞİŞMAN T., ATAMANALP M., DANE H., ADIL S.

TURKISH JOURNAL OF FISHERIES AND AQUATIC SCIENCES, no.3, pp.597-604, 2016 (SCI-Expanded)

VIII. Histopathological changes in gill and liver of *Capoeta capoeta* living in the Karasu River, Erzurum

DANE H., ŞİŞMAN T.

ENVIRONMENTAL TOXICOLOGY, no.8, pp.904-917, 2015 (SCI-Expanded)

Articles Published in Other Journals

I. The gonadal health status of Cyprinidae fish species collected from the river impacted by anthropogenic activities

DANE H., ŞİŞMAN T.

Su Ürünleri Dergisi, vol.40, no.4, pp.276-285, 2023 (ESCI)

Metrics

Publication: 9

Citation (WoS): 103

Citation (Scopus): 118

H-Index (WoS): 6

H-Index (Scopus): 6