

Asst. Prof. Hatice DANE

Personal Information

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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): 128

H-Index (WoS): 6

H-Index (Scopus): 6