

## Asst. Prof. Hatice DANE

### Personal Information

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### Research Areas

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

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

- I. **Marsh Frog (<i>Pelophylax ridibundus</i>) as a Bioindicator to Assess Pollution in an Agricultural Area**  
Şışman 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,<i>Pelophylax ridibundus</i> (Anura: Ranidae)**  
Alnoaimi F., Dane H., Şışman 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 <i>Alburnus mossulensis</i> from Karasu River**  
Dane H., Şışman 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., Şışman T.  
CHEMOSPHERE, 2020 (SCI-Expanded)
- VI. **A histopathological study on the freshwater fish species chub (<i>Squalius cephalus</i>) in the Karasu River, Turkey**  
Dane H., Şışman 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 <i>Capoeta capoeta</i> 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., Şişman T.  
Su Ürünleri Dergisi, vol.40, no.4, pp.276-285, 2023 (ESCI)

## **Metrics**

Publication: 9

Citation (WoS): 83

Citation (Scopus): 106

H-Index (WoS): 5

H-Index (Scopus): 6