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Personal Information

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International Researcher IDs

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Education Information

Postgraduate, Middle East Technical University, Institute of Marine Sciences, Marine Biology and Fisheries, Turkey 2013 - 2015

Undergraduate, Middle East Technical University, Faculty of Arts and Sciences, Department of Biology, Turkey 2008 - 2013

Research Areas

Environmental Biology, Hydrobiology, Microbiology, Population Biology

Academic Titles / Tasks

Lecturer, Middle East Technical University, Presidency Office, Ekosistem Uygulama ve Araştırma Merkezi, 2020 - Continues

Published journal articles indexed by SCI, SSCI, and AHCI

- I. **Quality matters: Response of bacteria and ciliates to different allochthonous dissolved organic matter sources as a pulsed disturbance in shallow lakes**
YALÇIN G., Yıldız D., Calderó-Pascual M., Yetim S., Şahin Y., Parakatselaki M., Avcı F., Karakaya N., Ladoukakis E. D., Berger S. A., et al.
The Science of the total environment, vol.916, pp.170140, 2024 (SCI-Expanded)
- II. **The importance of allochthonous organic matter quality when investigating pulse disturbance events in freshwater lakes: a mesocosm experiment**
Caldero-Pascual M., Yildiz D., YALÇIN G., Metin M., Yetim S., Fiorentin C., Andersen M. R., Jennings E., Jeppesen E., Ger K. A., et al.
HYDROBIOLOGIA, vol.849, no.17-18, pp.3905-3929, 2022 (SCI-Expanded)
- III. **Effects of a microplastic mixture differ across trophic levels and taxa in a freshwater food web: In situ mesocosm experiment**
Yıldız D., YALÇIN G., Jovanović B., Boukal D. S., Vebrová L., Riha D., Stanković J., Savić-Zdraković D., Metin M., Akyürek Y. N., et al.
Science of the Total Environment, vol.836, 2022 (SCI-Expanded)
- IV. **Exposure to a microplastic mixture is altering the life traits and is causing deformities in the non-**

biting midge *Chironomus riparius* Meigen (1804)

Stankovic J, Milosevic D, Savic-Zdrakovic D, YALÇIN G, Yildiz D, BEKLİOĞLU M, Jovanovic B.
ENVIRONMENTAL POLLUTION, vol.262, 2020 (SCI-Expanded)

Metrics

Publication: 5

Citation (WoS): 30

H-Index (WoS): 1