

Gülce Yalçın, PhD [Google Scholar Profile](#) | [ResearchGate Profile](#) | [Institutional Profile METU/ IGB](#)



Education

PhD, METU Biology, 2024
MS, METU Marine Biology and Fisheries, 2015
BS, METU Biology, 2013

Work Experience

Postdoc Researcher, IGB, 2024 (December)-present
Lecturer, EKOSAM-METU, 2020-present
Project Assistant, R3DOC Project (TÜBİTAK 1001), 2020-2023
Project Assistant, AQUACOSM Project (EU H2020), 2018-2020
Marine Biologist, Danish Hydraulic Institute, 2016-2018

Key Publications

Yalçın G., Yıldız D., Calderó-Pascual M., et al. (2024). Quality Matters: Response of Bacteria and Ciliates to Different Allochthonous Dissolved Organic Matter Sources as a Pulsed Disturbance in Shallow Lakes. *Science of Total Environment*, 916. <https://doi.org/10.1016/j.scitotenv.2024.170140>
Yıldız D. and **Yalçın G.** et al. (**joint first authors**) (2022). Effects of a Microplastic Mixture Differ Across Trophic Levels and Taxa in A Freshwater Food Web. *Science of Total Environment*, 836. <https://doi.org/10.1016/j.scitotenv.2022.155407>

Honors and Awards

IGB- Promising Early Career Post-Doc, 2024
TÜBİTAK 2214-A Scholarship for PhytoChain Project (IGB-Germany), 2023
TÜBİTAK 2250 Performance Award, 2021-2023
International Stage of SIL Brian Moss Student Competition, 2023
TÜBİTAK Travel Grant, 2014
METU Student Performance Award (MSc), 2013
METU High Honor/Honor List, 2010-2013

Scientific Networks

-Early Career Researcher - Communication & Publications- in the International Society of Limnology (SIL) Executive Board
-Member of International Society for Salt Lake Research (ISSLR)
-Member of Association for the Sciences of Limnology and Oceanography (ASLO)

Meeting/Experiment Organizations

Organization of "Conference for the Celebration of the 25th year of Lakes Mogan and Eymir Ecological Monitoring and Restoration Program", 16th of November 2023, Ankara (120 participants)
Organization of AQUACOSM (EU H2020-INFRAIA-project No 731065) Experiments in Turkey (Years 2018, 2019 and 2021)