





Curriculum Vitae

1. Personal information

Full name:	Konstantinos Stefanidis
Email:	kstefani@upatras.gr
Mobile number:	+306937674005
 Google Scholar	https://scholar.google.com/citations?user=tcxHdnIAAAJ&hl=el&oi=ao
 ORCID ID	https://orcid.org/0000-0002-9121-3188
 SCOPUS ID	https://www.scopus.com/authid/detail.uri?authorId=54894271900
 Research Gate	https://www.researchgate.net/profile/Konstantinos-Stefanidis-2?ev=hdr_xprf

2. Education

- 2012** - Doctor of Philosophy. Department of Biology, University of Patras/Thesis subject: «Ecological assessment of lakes of NW Greece with emphasis on the relationships between aquatic macrophytes, zooplankton and water quality»
<http://phdtheses.ekt.gr/eadd/handle/10442/26416>
- 2005** -MSc in Ecology, Management and Conservation of Natural Environment. Department of Biology, University of Patras
- 2003** - Degree of Biology. Department of Biology, University of Patras

3. Work experience

February 2025 – present: Assistant Professor. Department of Biology, University of Patras.

March 2018 – February 2025: Postdoctoral researcher. Institute of Marine Biological Resources and Inland Waters. Hellenic Centre for Marine Research.

April 2014 – February 2018: Postdoctoral researcher. Laboratory of Hydrology and Water Resources Management. National Technical University of Athens

January 2013 – March 2014: Postdoctoral researcher. Department of Biology. University of Patras

4. Academic teaching experience

- 2023** Adjunct professor (*N.4957/2022*) of «**Ecology of Communities and Ecosystems**». Department of Biology. University of Patras.
- 2022** Adjunct professor (*ΠΔ 407/1980*) of «**Ecology of Communities and Ecosystems**». Department of Biology. University of Patras.
- 2021** Adjunct professor (*ΠΔ 407/1980*) of «**Aquatic Ecosystems**». Department of Environment. University of Thessaly
- 2020** Adjunct professor (*ΠΔ 407/1980*) of «**Basic principles of Ecology**». Department of Environmental Engineering. University of Patras
- 2019-2020** Adjunct professor (*ΠΔ 407/1980*) of «**Ecology II**». Department of Biology. University of Patras.
- 2017-2018** Academic Fellow for teaching «**Freshwater Ecology**». Department of Biology. University of Athens
- 2005-2011** Teaching assistance for the courses “Ecology II” and “Vegetation Ecology”. Department of Biology. University of Patras.

5. Selected publications

- **Stefanidis, K.**, Naura, M., Kouvarda, T., Latsiou, A., Gritzalis, K., & Dimitriou, E. (2024). Expanding the habitat quality assessment of rivers in Greece using an updated River Habitat Survey toolbox. *Ecohydrology and Hydrobiology*. <https://doi.org/10.1016/j.ecohyd.2024.07.005>
- **Stefanidis, K.**, Varlas, G., Papaioannou, G., Papadopoulos, A., & Dimitriou, E. (2023). Assessing temporal variability of lake turbidity and trophic state of European lakes using open data repositories. *Science of The Total Environment*, 857, 159618. <https://doi.org/10.1016/j.scitotenv.2022.159618>
- **Stefanidis, K.**, Oikonomou, A., Dimitrellos, G., Tsoukalas, D., & Papastergiadou, E. (2023). Relationships between Environmental Factors and Functional Traits of Macrophyte Assemblages in Running Waters of Greece. *Diversity*, 15(9), 949. <https://doi.org/10.3390/d15090949>
- **Stefanidis, K.**, Oikonomou, A., Dimitrellos, G., Tsoukalas, D., & Papastergiadou, E. (2023). Beyond taxonomic diversity patterns – investigating how α and β components of macrophyte functional diversity respond to environmental gradients in lotic ecosystems of Greece. *Frontiers in Plant Science*, 14. <https://doi.org/10.3389/fpls.2023.1204383>

- **Stefanidis, K.**, Karaouzas, I., Oikonomou, A., Smeti, E., Kouvarda, T., Latsiou, A., Vourka, A., & Dimitriou, E. (2023). Geodiversity as a potential indicator of stream health in ecological quality assessment systems. *Ecohydrology*. <https://doi.org/10.1002/eco.2551>
- **Stefanidis, K.**, Varlas, G., Papaioannou, G., Papadopoulos, A., & Dimitriou, E. (2022). Trends of lake temperature, mixing depth and ice cover thickness of European lakes during the last four decades. *Science of The Total Environment*, 830, 154709. <https://doi.org/10.1016/j.scitotenv.2022.154709>
- **Stefanidis, K.**, Dimitrellos, G., Sarika, M., Tsoukalas, D., & Papastergiadou, E. (2022). Ecological Quality Assessment of Greek Lowland Rivers with Aquatic Macrophytes in Compliance with the EU Water Framework Directive. *Water*, 14(18), 2771. <https://doi.org/10.3390/w14182771>
- **Stefanidis, K.**, Oikonomou, A., & Papastergiadou, E. (2021). Responses of different facets of aquatic plant diversity along environmental gradients in Mediterranean streams : Results from rivers of Greece. *Journal of Environmental Management*, 296(July), 113307. <https://doi.org/10.1016/j.jenvman.2021.113307>
- **Stefanidis, K.**, Varlas, G., Vourka, A., Papadopoulos, A., & Dimitriou, E. (2021). Delineating the relative contribution of climate related variables to chlorophyll-a and phytoplankton biomass in lakes using the ERA5-Land climate reanalysis data. *Water Research*, 196, 117053. <https://doi.org/10.1016/j.watres.2021.117053>
- Spears, B. M., Chapman, D., Carvalho, L., Rankinen, K., **Stefanidis, K.**, Ives, S., Vuorio, K., & Birk, S. (2021). Assessing multiple stressor effects to inform climate change management responses in three European catchments. *Inland Waters*, 12(1), 94–106. <https://doi.org/10.1080/20442041.2020.1827891>
- Lemm, J. U., Venohr, M., Globevnik, L., **Stefanidis, K.**, Panagopoulos, Y., Gils, J., Posthuma, L., Kristensen, P., Feld, C. K., Mahnkopf, J., Hering, D., & Birk, S. (2021). Multiple stressors determine river ecological status at the European scale: Towards an integrated understanding of river status deterioration. *Global Change Biology*, 27(9), 1962–1975. <https://doi.org/10.1111/gcb.15504>
- Ersoy, Z., Scharfenberger, U., Baho, D. L., Bucak, T., Feldmann, T., Hejzlar, J., Levi, E. E., Mahdy, A., Nöges, T., Papastergiadou, E., **Stefanidis, K.**, Šorf, M., Søndergaard, M., Trigal, C., Jeppesen, E., & Beklioğlu, M. (2020). Impact of nutrients and water level changes on submerged macrophytes along a temperature gradient: A pan-European mesocosm experiment. *Global Change Biology*, 26(12), 6831–6851. <https://doi.org/10.1111/gcb.15338>
- **Stefanidis, K.**, & Dimitriou, E. (2019). Differentiation in Aquatic Metabolism between Littoral Habitats with Floating-Leaved and Submerged Macrophyte Growth Forms in a Shallow Eutrophic Lake. *Water*, 11(2), 287. <https://doi.org/10.3390/w11020287>
- **Stefanidis, K.**, Sarika, M., & Papastergiadou, E. (2019). Exploring environmental predictors of aquatic macrophytes in water-dependent Natura 2000 sites of high conservation value: Results from a long-term study of macrophytes in Greek lakes. *Aquatic Conservation: Marine and Freshwater Ecosystems*, November 2018, 1–16. <https://doi.org/10.1002/aqc.3036>

- **Stefanidis, K.**, Panagopoulos, Y., & Mimikou, M. (2018). Response of a multi-stressed Mediterranean river to future climate and socio-economic scenarios. *Science of the Total Environment*, 627, 756–769. <https://doi.org/10.1016/j.scitotenv.2018.01.282>