

## Special Issue

# The Effects of Pollution on Aquatic Invertebrates

### Message from the Guest Editors

This Special Issue focuses on the anthropogenic impacts on freshwater ecosystems, lakes, and rivers. Different types of pollution can affect the abundance and distribution of macroinvertebrates in freshwater communities and can alter biodiversity and community structure. This Special Issue addresses pollution arising from particulate matter, heavy metals, microplastics, other pollutants such as pesticides or organic compounds, thermal regimes, and changes in ecosystem processes.

This Special Issue deals with all anthropogenic influences that can directly harm aquatic invertebrates and lead to a loss of biodiversity, as well as with pollution that accumulates in aquatic invertebrates and passes through the food chain. The impact of pollution that enables the spread of invasive species is also taken into account. Any pollution that affects the overall health and resilience of freshwater aquatic systems will be considered.

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### Guest Editors

Dr. Ana Atanacković

Dr. Katarina Zorić

Dr. Jelena Tomović

Prof. Dr. Vera Nikolić

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### Deadline for manuscript submissions

20 June 2026



## Environments

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## About the Journal

### Message from the Editor-in-Chief

Environmental issues are quickly becoming central political, economic and academic topics of the twenty-first century. A large number of modern challenges are directly or indirectly caused by complex interactions between environmental issues. Such issues require interdisciplinary research, knowledge and insights to understand and, ultimately, for solutions to be found. Through the journal *Environments*, we strive to create a platform for meaningful discourse by accepting contributions from a wide range of fields. We sincerely hope you will consider publishing your distinguished work in this highly-accessible, peer-reviewed journal.

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### Editor-in-Chief

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