

Special Issue

Monitoring and Ecological Assessment of River Biodiversity

Message from the Guest Editors

Aquatic biodiversity is vital for maintaining the stability and functioning of aquatic ecosystems and for supporting essential ecosystem services. Monitoring and assessing aquatic biodiversity help us understand ecological processes, address habitat degradation and environmental change, and support ecological restoration and the sustainable use of natural resources.

Research in this field serves as a key link between ecological understanding, problem diagnosis, and conservation action. It provides scientific support for defining ecological red lines, evaluating restoration efforts, and guiding management practices. This Special Issue welcomes studies on the monitoring, ecological assessment, and sustainable management of riverine aquatic organisms, with a focus on biogeography, ecology, and conservation biology. Our aim is to deepen understanding of riverine aquatic biodiversity and promote the health and sustainability of aquatic ecosystems.

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About the Journal

Message from the Editor-in-Chief

Ecologies is an international, peer-reviewed, open access crossdisciplinary journal, which provides an advanced forum for studies on all aspects of ecology. The journal publishes reviews, original research articles, and communications in this field. Our aim is to encourage scientists to publish their experimental and theoretical results in as much detail as possible so that the results can be reproduced. We, therefore, invite you to be one of our authors, and in doing so share your important research findings with the global ecology community.

Editor-in-Chief

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