

Special Issue

New Challenges in Aquatic Ecosystems and Their Biodiversity

Message from the Guest Editor

Aquatic ecosystems face increasing challenges due to anthropogenic pressures, including climate change, habitat degradation, biological invasions, and pollution. These pressures affect biodiversity, ecosystem functioning, and services that are vital for both nature and human well-being. This Special Issue aims to compile innovative research addressing these challenges, with a particular focus on ecological responses, conservation strategies, and the use of emerging technologies to understand and mitigate biodiversity loss in aquatic environments. We welcome contributions from marine, freshwater, and transitional ecosystems.

Guest Editor

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Message from the Editor-in-Chief

As the world of science becomes ever more specialized, researchers may lose themselves in the deep forest of the ever increasing number of subfields being created. This open access journal *Applied Sciences* has been started to link these subfields, so researchers can cut through the forest and see the surrounding, or quite distant fields and subfields to help develop his/her own research even further with the aid of this multi-dimensional network.

Editor-in-Chief

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