



Species Invasion and Diversity Conservation in Mangroves

Guest Editor:

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Message from the Guest Editor

High primary productivity and habitat heterogeneity, as characteristics of mangroves, are the main reasons supporting the rich biodiversity of mangrove ecosystems. *Spartina alterniflora* invasion has caused the decrease in local biodiversity and degradation of the mangrove ecosystem. At present, a number of studies on mangrove biological invasions have been carried out; however, no consistent conclusion had been reached. Thus, more targeted research is necessary to scientifically evaluate the effects of invasions on the structure and function of the mangrove ecosystem. The purpose of this Special Issue is to deepen the research on mangrove biological invasions, deepen the exploration and evaluation of the status of invasions and invasion effects, accelerate the research and application of invasion mechanisms and control methods, and evaluate the impact on ecosystem services.

- Invasive effects on mangrove biodiversity;
- Invasive species control methods;
- Effects of biological invasion of mangroves;
- Risk assessment and prediction of future invasions;
- Restoration methods and effects of mangrove;
- Invasive species management and future research.





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