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Climate Change Impacts on Mangrove Ecosystems

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Message from the Guest Editor

Dear Colleagues,

Situated at the land–sea interface, mangrove ecosystems are well-suited to be sentinels for climate change. Mangrove environments are physically, geologically and ecologically dynamic and it is primarily these forces, within the confines of changing environmental and climatic conditions, that sculpt mangrove ecosystems over time. Human impacts on mangroves, including climate change, have received much attention of late especially because mangrove deforestation is occurring at a rapid rate. Despite high rates of destruction and degradation, mangroves still play key roles in ameliorating coastal erosion, fostering coastal stability and assisting in human sustainability.



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Special Issue