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Biological Control in Forests Protection

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Message from the Guest Editors

Biological control of forest plant material becomes an imperative in regard of EU regulations on Integrated Pest Management (IPM) requiring a search for alternative plant protection methods that are safe for humans, animals and the environment. The objective of this Special Issue in Forests is to summarize state-of-art knowledge on Forest Tree Protection by exploring biocontrol measures undertaken in biological pest and disease control, physiology and behaviour of biocontrol agents and their interaction with hosts, genetic improvement of natural enemies including genetic manipulation, environmental impact studies and the role of biocontrol methods in integrated forest protection. Original research papers and review articles in forest organisms trees related with BCA, including plant physiology approaches (from classical physiology to molecular techniques of identification and genome editing CRISPR/Cas9), are welcome.

Deadline for manuscript
submissions:

closed (3 June 2022)



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Special Issue



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