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Ecology of Plant-Herbivore Interactions

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Deadline for manuscript submissions:

closed (25 February 2022)

Message from the Guest Editor

In this Special Issue, we focused on herbivores, who have a major impact on forests and/or plants. Indeed, the interactions between plants and herbivores are among the most important ecological interactions in nature. As primary producers, almost all plants inevitably avoid being eaten by herbivores. These relationships have affected, among other things, the tolerance mechanisms that decrease the impact of herbivores' (ungulates, insects, gallifomes, etc.) damages, and escape strategies that reduce the probability of plants to be found by herbivores, and resistance traits that reduce the amount of damage received, including physical, chemical, and biotic traits. In this Issue, research articles may focus on any aspect of interaction between plant and herbivores, including experimentation (exclosure–control). Studies dealing with the effects of herbivores on forest regeneration are also welcome. In this Issue, both theoretical and empirical papers on plant–herbivore interactions are welcome, but combinations are particularly sought.



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Special *Issue*



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