Special Issue

Traditional and Innovative Approaches in Endemic Plant Species Research and Conservation

Message from the Guest Editors

Endemic plant species are restricted to a defined geographical area and are highly adapted to their habitat; therefore, many of them are extremely threatened by anthropogenic effects. The conservation and research of these species is essential because of their uniqueness, as they can be used to determine the biodiversity of a region. However, the protection of these species and their habitats is a major challenge worldwide, from botanical gardens to national parks. Protection can be achieved through in situ or ex situ conservation strategies; therefore, traditional and new, innovative solutions are also needed. This Special Issue focuses on traditional and innovative approaches used in the conservation management of endemic plant species. The application of new technologies or statistical approaches, such as biotechnology, bioinformatics or remote sensing tools and decision support systems, can be used to protect endemic plant species and their habitats; however, research regarding traditional methods is also welcome in this Special Issue.

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