



Molecular Approach to Fern Development

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Deadline for manuscript
submissions:

closed (15 April 2024)

Message from the Guest Editor

Dear Colleagues,

Most part of published information so far about ferns, foccuses on the existing biodiversity, referring to aspects such as their phylogenetics relationship, taxonomy, morphology, ecology or evolution. The arrival of new and innovative techniques applied to the study of ferns has permitted a more widespread use of sophisticated instrumentation opening up new horizons in the cellular and molecular biology approach to the study of ferns as a result. We are recently witnessing a continuous drip of works that accounts for the contribution these plants can have to decipher the cues operating behind plant development. The special issue on ferns should provide readers with freshly information on the most recent advances on their genome, development, the use in evo-devo research, and their multiple biotechnological applications.

This ambitious issue is committed to offer readers newly research on genomics and proteomics, evolution and development, as well as possible biotechnological applications, in species belonging to the group of ferns.





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Message from the Editor-in-Chief

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