

Special Issue

Frost Tolerance and Cold Acclimation of Crops

Message from the Guest Editor

Climate change is causing a long period of warmth in autumn when plants should gradually acclimate to low temperatures, as well as drastic declines in temperature or increases during the winter. Deacclimation proceeds much faster than acclimation, which means that even a few frosty days can cause irreversible losses in winter crops. Scientists now have a new task: to study the response of plants to rapid temperature fluctuations and to analyze the molecular changes occurring in plants as a response to this stress. Therefore, I invite you to send publications to this new Special Issue devoted to these subjects. Field-based research is welcome, including a wide range of research from traditional to the most modern such as proteomic, genetic, and hormonal analyses. I encourage you to share your knowledge through this prestigious journal *Agronomy*. I look forward to receiving your manuscripts.

Guest Editor

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