

Special Issue

Stories of the Plant Cytokinins and Auxin

Message from the Guest Editor

Cytokinin is a class of plant hormones that renders the role of auxin an antagonist in plant development. Thus, cytokinin and auxin are considered the Yin–Yang of phytohormones, regulating a plethora of crucial plant traits, which are closely associated with crop yield and plant adaption to natural environments. Hence, the clarification and harnessing of auxin and cytokinin offer a potential strategy to improve crop yield and grant plants the ability to battle against the extreme climate. The aim of this Special Issue is to update the progress made concerning the two phytohormones in plants, especially in crops, and summarize the current advances in this field. We plan to publish papers related to the auxin/cytokinin signaling pathway or their components in the development and adaptability of plants. Other topics related to auxin and cytokinin, such as their evolution, will also be considered. Both original research articles and review papers are welcome.

Guest Editor

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Editor-in-Chief

Prof. Dr. Leslie A. Weston

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