



Regulation of Physiological and Morphological Responses to Plant Nutrient Deficiencies

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Message from the Guest Editors

Dear Colleagues,

To cope with nutrient deficiencies, plants develop both morphological and physiological responses. The regulation of these responses is not totally understood, but some hormones (ethylene, auxin, gibberellins, cytokinins, jasmonate, etc.) and signaling substances (microRNAs, nitric oxide, GSH, GSNO, oxygen reactive species, etc.) have been implicated. To confer specificity to each nutrient deficiency, hormones and signaling substances should interact among them in a specific way or they can act through different transduction pathways.

Papers submitted to this Special Issue must report novelty results, new regulation working models, and the latest findings related with the regulation of the nutrient deficiency responses, mainly focused on the interactions among hormones and other substances to confer specificity to the responses.

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Guest Editors





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Message from the Editor-in-Chief

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