

Special Issue

Research on Synergistic Regulation of Plant Growth by Plant Hormones and Nutrients

Message from the Guest Editors

The intricate regulatory mechanisms of plant hormones and nutrients are fundamental to understanding plant growth and development. This topic has a rich history, dating back to early studies on plant physiology, and has seen significant advancements with modern molecular biology and genetic techniques. The aim of this Special Issue is to consolidate cutting-edge research that explores how plant hormones and nutrients interact at molecular, cellular, and physiological levels to influence plant development. We seek to highlight innovative studies that unravel the complex signaling networks and regulatory pathways involved. This Special Issue invites original research articles, reviews, and short communications that delve into the latest discoveries and technological advancements in this field. We particularly welcome papers that provide new insights into hormone–nutrient interactions, their regulatory networks, and their implications for plant resilience and productivity in changing environments.

Guest Editors

Dr. Alfonso Albacete

Institute for Agri-Food Research and Development of Murcia (IMIDA),
Department of Plant Production and Agrotechnology, C/ Mayor s/n, La
Alberca, E-30150 Murcia, Spain

Dr. Mengmeng Hou

Shenzhen Branch, Guangdong Laboratory of Lingnan Modern
Agriculture, Genome Analysis Laboratory of the Ministry of Agriculture
and Rural Affairs, Agricultural Genomics Institute at Shenzhen, Chinese
Academy of Agricultural Sciences, Shenzhen, China.

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Agronomy
Editorial Office
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland
Tel: +41 61 683 77 34
agronomy@mdpi.com

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Editor-in-Chief

Prof. Dr. Leslie A. Weston

Gulbali Centre for Agriculture, Water and Environment Research,
Charles Sturt University, Wagga Wagga, NSW 2678, Australia

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