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Advances in Plant Defensive Biochemical Activity

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Deadline for manuscript
submissions:

closed (20 February 2023)

Message from the Guest Editors

This Special Issue will provide an overview of the latest advances in the field of antibacterial plant biochemicals, phytohormones and their applications in a diverse range of areas. This Special Issue will highlight selected papers that detail advances in phytohormonal biosynthesis at molecular and metabolic levels and those that further our understanding of the relationships between defensive biochemicals in plant and their associated phytohormones, particularly in their role against antibacterial activity.

Potential topics include, but are not limited to:

- Antibacterial defensive compounds;
- Bacterial disease;
- Biochemical-mediated defensive response;
- Herbivores and host plant recognition;
- Mechanisms of action of herbivores' biochemical fingerprints;
- Plant-associated phytohormones;

Future perspectives for plant defense chemical



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Special Issue



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Message from the Editor-in-Chief

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