Special Issue

Natural Actives Molecules: A Sustainable Solution to Fight against Diseases and Pests of Vegetable and Fruit Crops

Message from the Guest Editor

By considering the expression “from the plant to products for the plant”, this Special Issue is open to all studies on molecules, resulting from primary and/or secondary metabolisms, to fight against diseases and pests of vegetables and fruit crops. This Issue is aims to cover a wide range of research, ranging from the prospection of natural active molecules, and their actions against pests and diseases; modes of action; experiments in agricultural conditions (greenhouse, in the field, or during storage); formulation tests and performances in agronomic situations; and the effect on the environment (life in the soil, crop auxiliaries, etc.), plants, and humans (health and residues in food). This Special Issue is open to contributions on the following topics:

- Active molecules (sources, compositions, productions, etc.)
- Effects on pests and crop diseases
- Effects on crops
- Contributions of adjuvants and formulations on the activity
- Economic studies of the use of these molecules
- Environmental impact (soil, plants, auxillaries, persistence, etc.)

Guest Editor

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Deadline for manuscript submissions

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About the Journal

Message from the Editor-in-Chief

Horticultural plants and their products provide sustenance, health, and beauty. A confluence of factors is putting increasing pressure on horticultural production to evolve, and innovative research is addressing these challenges. *Horticulturae* provides a venue to communicate research results in a rapid manner with open access, allowing everyone the opportunity to stay abreast of leading research addressing horticulture. I invite you to consider publishing the results of your research in this high quality, peer-reviewed journal.

Editor-in-Chief

Prof. Dr. Luigi De Bellis
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