Special Issue

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

Message from the Guest Editor

Plants have means of protection and/or ways to fight off microorganisms or insect attacks. Many of these means are secondary metabolites (essential oils, glucosinolates, alkaloids, etc.). In recent years, new strategies based on the use of these molecules have been proposed as natural means to protect crop production. 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 aims to cover a wide array 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); and formulation tests and performances in agronomic situations; to the effect on the environment (life in the soil, crop auxiliaries, etc.), plants, and humans (health and residues in food).

Guest Editor

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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

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