Special Issue

Grape Secondary Metabolites and Wine Evaluation

Message from the Guest Editor

Today, grapevine is one of the most widely cultivated fruit crops in the world. Besides being used for table grapes, grapes are also widely used in the production of wine, raisin and jam. Grape secondary metabolites, according to their basic chemical structures, can be divided into terpenes, phenolics and nitrogen-containing compounds. They are widely involved in important physiological processes such as growth and development, resistance to pathogens etc. They are also important sources of flavor substances in grape fruits and their products, especially in wines. Therefore, they have attracted great attention in recent years. The proposed Special Issue on “Grape Secondary Metabolites and Wine Evaluation” aims to present the studies, comments and reviews in the fields of the biosynthesis and metabolic regulation of grape secondary metabolites, as well as their chemical transformation and evaluation in wine making and aging, especially their contribution to the quality of grape fruits and their products as flavor substances.

Guest Editor

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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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