



Nutritional Quality of Fruits and Vegetables

Collection Editor:

Dr. Sergio Ruffo Roberto

Department of Agronomy,
Agricultural Research Center,
Londrina State University, Celso
Garcia Cid Road, Londrina P.O.
Box 10.011, Brazil

Message from the Collection Editor

Fruit consumption plays an important role in human nutrition, contributing to the increase in life expectancy and prevention of chronic non-communicable diseases, especially due to the presence of minerals, vitamins, and dietary fiber. The protective effect exerted by fruit is attributed to the presence of compounds known as antioxidants capable of capturing free radicals and highlighting vitamins, phenolic compounds, and carotenoids.

It is known that a diet rich in vegetables and fruits can lower blood pressure, reduce the risk of heart disease and stroke, prevent some types of cancer, lower risk of eye and digestive problems, and have a positive effect upon blood sugar, which can help to keep appetite in check. Eating non-starchy vegetables and fruits such as apples, pears, and green leafy vegetables may even promote weight loss. Their low glycemic loads prevent blood sugar spikes that can increase hunger.

The purpose of this Collection is to gather high-quality papers on the chemical and nutritional profile of fruits and vegetables developed by researchers worldwide. Original articles, reviews, and mini-reviews of any fruit and vegetable species are welcome.





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Editor-in-Chief

Prof. Dr. Luigi De Bellis

Department of Biological and Environmental Sciences and Technologies, Università del Salento, Centro Ecotekne, Via Provinciale Lecce Monteroni, 73100 Lecce, Italy

Message from the Editor-in-Chief

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Horticulturae Editorial Office
MDPI, St. Alban-Anlage 66
4052 Basel, Switzerland

Tel: +41 61 683 77 34
www.mdpi.com

mdpi.com/journal/horticulturae
horticulturae@mdpi.com
X@Horticul_MDPI