

Special Issue

Innovative Cultivation Techniques to Improve the Nutritional Quality of Vegetables

Message from the Guest Editors

Over 800 vegetables species are cultivated worldwide, offering a wide range of commodities with different quality characteristics (appearance and taste). Additionally, over the last years, there has been continuously increasing interest about the nutritional quality of vegetables, as their beneficial contribution to human health, because of their content on health-promoting substances (vitamins, phenolics, carotenoids, etc). On the contrary, vegetables could contain compounds that could be harmful to consumers, such as nitrates or heavy metals. To attend to consumers' demands is critical in order to answer how preharvest factors are controlling the content of the compounds that contribute to the nutritional quality. The aim of this Issue is the effect of novel, innovative, and cultivation practices and technologies to manage production of vegetables, with a high nutritional value.

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Message from the Editor-in-Chief

Agriculture (ISSN 2077-0472) is an international, cross-disciplinary and scholarly journal on the science and technology of crop and animal production, and management of the natural resource base for agricultural production. We invite submissions from authors according to the aims and scope of the journal described in more detail on this page. *Agriculture* is published in an open access format – articles are published on the journal's website immediately after acceptance, giving the scientific community and the public unlimited and free access to the content.

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