

Special Issue

Organic Farming: Impacts on Food Quality and Human Health

Message from the Guest Editor

Global demand for organic foods has increased rapidly over the last 20 years, and a main drive has been consumer perceptions that organic production and processing methods improve the nutritional quality of food and human health. Recent systematic reviews and meta-analyses have shown that there are significant differences between organic and conventional foods. However, there is still considerable scientific controversy about whether and to what extent these composition differences result in tangible health benefits. This Joint Special Issue of *Nutrients* and *Agronomy* aims to present current knowledge regarding:

- nutritionally-relevant composition differences between organic and conventional foods
- why organic farming methods affect the nutritional composition of foods
- potential impacts of organic food consumptions on animal and human health, and
- potential trade-offs or synergies between food quality, safety and security impacts of organic food production

The Special Issue will include both reviews and primary research articles that focus on major gaps of knowledge.

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About the Journal

Message from the Editorial Board

Nutrients is an on-line open access journal that was first published in 2009. *Nutrients* adheres to rigorous peer-review and editorial processes and publishes only high quality manuscripts that address important issues related to the impacts of nutrients on human health. The Impact Factor of *Nutrients* has risen rapidly since its establishment and it is now ranked in the first quartile of journals publishing in the field of nutrition and dietetics research.

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