Special Issue

Advances in Legumes for Human Nutrition

Message from the Guest Editors

Recently, the importance of legumes as human food has become even greater given the need for sustainable and increased food supply for the rapidly growing global population in an environment of climate change. Legume seeds, intact or milled into flour offer a complex array of macro- and micronutrients and phytochemicals for human nutrition. Additionally, they can be fractionated into their component proteins, starches, lipids and dietary fibre as health- and techno-functional food ingredients. These ingredients are now in great demand by the food industry for example in the manufacture of vegetarian and vegan dairy and meat analogues with good nutritional profiles. However, issues such as micronutrient availability, antinutrients and allergenicity still require solutions for maximum uptake of legumes into the human diet. We invite to you to submit relevant manuscripts on the topic of "Advances in Legumes for Human Nutrition".

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Deadline for manuscript submissions

closed (25 November 2022)



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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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