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Advances in Legumes for Human Nutrition

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Deadline for manuscript submissions:

closed (25 November 2022)

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 you to submit relevant manuscripts on the topic of “Advances in Legumes for Human Nutrition”.



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Special Issue



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