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Advances in Legumes for Human Nutrition

Guest Editors:

Dr. Stuart Johnson

School of Molecular and Life Sciences, Faculty of Science and Engineering, Curtin University, Perth, Australia

Dr. Rewati Bhattarai

School of Molecular and Life Sciences, Faculty of Science and Engineering, Curtin University, Perth, Australia

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 to 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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Prof. Dr. Lluís Serra-Majem

1. Centro de Investigación Biomédica en Red Fisiopatología de la Obesidad y la Nutrición (CIBEROBN), Institute of Health Carlos III, 28029 Madrid, Spain
2. Research Institute of Biomedical and Health Sciences (IUIBS), University of Las Palmas de Gran Canaria, 35001 Las Palmas, Spain
3. Preventive Medicine Service, Centro Hospitalario Universitario Insular Materno Infantil (CHUIMI), Canarian Health Service, 35016 Las Palmas, Spain

Prof. Dr. Maria Luz Fernandez

Department of Nutritional Sciences, University of Connecticut, Storrs, CT 06269, USA

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Contact Us

Nutrients Editorial Office
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland

Tel: +41 61 683 77 34
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