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Food Allergens: Labelling, Characterization, Immunological Properties and Detection in Food Sources

Guest Editors:

Dr. Linda Monaci

Institute of Sciences of Food
Production, Italian National
Council of Research, ISPA-CNR,
Via Amendola 122/O, 70126 Bari,
Italy

Dr. Elisabetta De Angelis

Institute of Sciences of Food
Production, National Research
Council of Italy (CNR-ISPA), via G.
Amendola 122/O, 70126 Bari, Italy

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Message from the Guest Editors

Food allergy (FA) represents a public health concern in many areas of the world, and it has been increasing at an alarming rate in recent years. Numerous studies have been accomplished and are currently in progress to deepen the knowledge about the characterization and immunological properties of different food allergens. No less important is the development of sensitive methods for food allergen detection that allow safeguarding allergic individuals from hazardous ingredients derived from food unintentional contamination. Despite the extended knowledge currently available on food allergens and food allergies, further efforts are still needed for a better comprehension of this phenomenon with the final aim to contain its spread. This Special Issue aims to collect original papers or review on food allergens encompassing the following topics: characterization of new and emerging allergens, assessment of immunological properties of known and new allergens, study of the effect of food processing on allergens' physicochemical properties, food labeling requirements, and development of analytical methods for detection of allergens in food.



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Special Issue



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Editor-in-Chief

Prof. Dr. Arun K. Bhunia

1. Department of Food Science,
Purdue University, West
Lafayette, IN, USA

2. Department of Comparative
Pathobiology (Courtesy), Purdue
University, West Lafayette, IN,
USA

Message from the Editor-in-Chief

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Foods Editorial Office
MDPI, St. Alban-Anlage 66
4052 Basel, Switzerland

Tel: +41 61 683 77 34
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