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Contributions of Diet and Gastrointestinal Digestion to Food Allergy

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Deadline for manuscript submissions:

closed (30 September 2018)

Message from the Guest Editors

Dear Colleagues,

Food allergy represents a food safety issue with an increasing recorded prevalence worldwide. The role of diet and nutrition is of paramount importance in the development of the allergic disease along with the protective role exerted by micronutrients and probiotics in modulating the power of allergic reactions. Alongside, the effect of food matrix, technological treatments and human digestion also deserve attention on the possible influence on the final allergenicity of a food. This Special Issue aims to collect contributions focused on food allergy, evaluating the influence of the diet on the incidence of food allergies also placing emphasis on simulated digestion protocols applied to allergenic foods to illustrate the advances made in this field so far not deeply investigated.

- 1. Epidemiological evidence/role of diet and nutrition on the allergic disease
- 2. The role for micronutrients and probiotics in modulating food allergies
- 3. The influence of food matrix, technological treatments and bioaccessibility along the gastro-intestinal tract on food allergy

Dr. Linda Monaci Prof. Clare Mills



Specialsue



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Message from the Editorial Board

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Journal Rank: JCR - Q1 (Nutrition and Dietetics) / CiteScore - Q1 (Food Science)

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