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Low-Grade Inflammation in Multifactorial Diseases

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Message from the Guest Editors

Chronic inflammatory diseases (obesity, diabetes, inflammatory bowel diseases, autoimmune diseases, cancer and several age-related diseases) are generated by the interaction of several different factors, such as environmental, genetic and microbiota factors. Among the environmental factors that induce inflammation, nutrients play a key role as they can have pro-inflammatory or anti-inflammatory effects, directly or indirectly mediated by the intestinal microbiota.

Articles or reviews in this Special Issue will mainly focus on:

1. Obesity, diabetes, inflammatory bowel diseases, autoimmune diseases, cancer, several age-related diseases and other diseases.
2. What happens before the onset of disease in the biochemical, metabolic and pathological processes at the molecular level.
3. All steps of life from the development to ageing where low-grade inflammation can discriminate between health and disease.
4. How several different factors including diet, nutraceutical and the exclusion of environmental pollutants can interfere with low-grade inflammation and determine the onset or the progression of disease.



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Special Issue



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Message from the Editor-in-Chief

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