Special Issue

Food, Microbe, Viral and Parasite-Derived Antibodies in Autoimmune and Chronic Diseases

Message from the Guest Editor

The processes that lead to auto-immune diseases are still under investigation, although several factors have been found to be related to disease predisposition and triggering. Among them, specific gene alleles have been associated with increased susceptibility, while food. bacterial, fungal, viral, and parasite antigens are among the most common factors related to disease triggering. Interestingly, auto-immune mechanisms have been proposed for the connection between infectious factors and several chronic diseases that are not considered of auto-immune origin. Alzheimer's disease and several mental disorders are among these. In addition to pathogenic microorganisms, disturbances of the human microbiota may induce autoimmunity. As research on auto-immune reactions derived from food antigens and infectious factors is of great importance, we invite you to contribute to this Special Issue, aiming to gather novel knowledge on this constantly evolving field.

Guest Editor

Prof. Dr. Phaedra Eleftheriou

Department of Biomedical Sciences, School of Health Sciences, International Hellenic University, Sindos, 57400 Thessaloniki, Greece

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Biomolecules
Editorial Office
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland
Tel: +41 61 683 77 34
biomolecules@mdpi.com

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Biomolecules is a multidisciplinary open-access journal that reports on all aspects of research related to biogenic substances, from small molecules to complex polymers. We invite manuscripts of high scientific quality that pertain to the diverse aspects relevant to organic molecules, irrespective of the biological question or methodology. We aim for a competent, fair peer review and rapid publication. Please look at some of the exciting work that has been published in Biomolecules so far. We would be delighted to welcome you as one of our authors.

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