

Special Issue

Nutrition and Autoimmune Diseases

Message from the Guest Editors

Autoimmune diseases result from a failure of immunological tolerance to self-antigens and the consequent activation of immune responses against self-tissues, with consequent tissue damage and loss of function. The pathogenesis is largely due to the interaction between genetic and environmental factors. Among these, nutritional factors appear to be of increasing importance. Nutritional status is closely associated with immunity and host resistance to infection, and the interconnection between nutrition and the immune system has been an area of growing interest in recent years. The complexity of the interaction between nutrition and immunology is vast.

This Special Issue welcomes manuscripts involving preclinical and clinical research, observational and meta-analysis studies, analytical reviews focused on the role of nutrition in the immune response, autoimmunity, and potential nutritional strategies to manage autoimmune diseases.

Guest Editors

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Prof. Dr. Silvana Hrelia

Dr. Maria Cristina Barbalace

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About the Journal

Message from the Editorial Board

Nutrients is an on-line open access journal that was first published in 2009. *Nutrients* adheres to rigorous peer-review and editorial processes and publishes only high quality manuscripts that address important issues related to the impacts of nutrients on human health. The Impact Factor of *Nutrients* has risen rapidly since its establishment and it is now ranked in the first quartile of journals publishing in the field of nutrition and dietetics research.

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