Special Issue

The Interplay Between Inflammation and Metabolism in Disease

Message from the Guest Editor

Many metabolic pathways of nutritional biomarkers are altered in pathological situations, whether chronic or acute. Studying this association may provide a basis for the emergence of inflammatory and metabolic diseases, uncovering new avenues of research in the fields of metabolism, nutrition, and metabolic biomarkers. During most conditions of stress and inflammation, changes in metabolism occur. Nutrient overload and/or lack of protection against the inflammatory response lead to impaired metabolic health. This Special Issue aims to explore the relationship between nutritional metabolism and inflammation mediated by oxidative stress during chronic or acute illness.

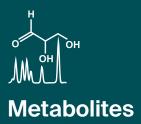
Guest Editor

Prof. Dr. Elena Planells

Department of Physiology, University of Granada, 18071 Granada, Spain

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

mdpi.com/journal/metabolites





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About the Journal

Message from the Editor-in-Chief

The metabolome is the result of the combined effects of genetic and environmental influences on metabolic processes. Metabolomic studies can provide a global view of metabolism and thereby improve our understanding of the underlying biology. Advances in metabolomic technologies have shown utility for elucidating mechanisms which underlie fundamental biological processes including disease pathology. *Metabolites* is proud to be part of the development of metabolomics and we look forward to working with many of you to publish high quality metabolomic studies.

Editor-in-Chief

Dr. Amedeo Lonardo

Internal Medicine, Ospedale Civile di Baggiovara, Azienda Ospedaliero-Universitaria, 41126 Modena, Italy

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