







an Open Access Journal by MDPI

# **Research of Metabolomics in Clinical Immunology**

Guest Editor:

#### Dr. Anna Artati

Helmholtz Center Munich, German Research Center for Environmental Health, Neuherberg, Germany

Deadline for manuscript submissions:

closed (31 March 2022)

# Message from the Guest Editor

Dear Colleagues,

In the last decades, there has been a huge increase of interest on the applications of metabolomics in health research including in the area of immunology. As endpoint of biological processes in organisms, metabolites reflect a readout of the dynamic processes in relation to genetic variations, gene expressions, protein functions, and external factors like allergens, drug therapies, nutrition, and lifestyles, which can trigger various diseases related to the immune system. This omics technology allows better understanding not only in human physiology and diseases mechanisms, but also in identifying biomarkers and responses to treatments.

This Special Issue aims to disseminate the latest research on metabolomics in all areas of immunology, from fundamental mechanisms to applied aspects.

Dr. Anna Artati Guest Editor













an Open Access Journal by MDPI

## **Editor-in-Chief**

### Prof. Dr. David Alan Rizzieri

 Novant Health Cancer Institute, Winston-Salem, NC 27103, USA
Division of Hematologic Malignancies and Cellular Therapy, Duke University,

Durham, NC 27710, USA

## Message from the Editor-in-Chief

Journal of Personalized Medicine (JPM; ISSN 2075-4426) is an international, open access journal aimed at bringing all aspects of personalized medicine to one platform. JPM publishes cutting edge, innovative preclinical and translational scientific research and technologies related to personalized medicine (e.g., precision medicine, pharmacogenomics/proteomics, systems biology, 'omics association analysis). JPM is covered in Scopus, the Science Citation Index Expanded (SCIE), PubMed, PMC, Embase, and other databases.

### **Author Benefits**

**Open Access:** free for readers, with article processing charges (APC) paid by authors or their institutions.

**High Visibility:** indexed within Scopus, SCIE (Web of Science), PubMed, PMC, Embase, and other databases.

**Journal Rank:** JCR - Q1 (Medicine, General and Internal) / CiteScore - Q2 (*Medicine (miscellaneous)*)

#### **Contact Us**