







an Open Access Journal by MDPI

Cancer Metabolomics 2019

Guest Editor:

Dr. Bénédicte Elena-Herrmann

Institute for Advanced Biosciences, University Grenoble Alpes/CNRS/INSERM, Grenoble, France

Deadline for manuscript submissions:

closed (25 December 2019)

Message from the Guest Editor

Dear Colleagues,

We welcome the submission of original research articles or review papers as contributions to this Special Issue of Metabolites dedicated to cancer metabolomics. The aim for this Issue is to highlight innovative metabolomic approaches, as well as novel achievements metabolomic investigations in oncology. We encourage contributions that include cross-disciplinary research, involve large-scale data collection and analysis, or involve multi-omics studies for integrative medicine. Noting that over 50% of all cancers develop in a background of preexisting infectious, immuno-inflammatory or metabolic chronic disease, original work that aims to understand the underlying metabolic mechanisms linking chronic diseases with cancer will be a highly relevant contribution to this Special Issue. Investigations of metabolic markers of risk, early markers of disease, and prognostic markers of the evolution of responses to cancer treatment are equally welcome.

Dr. Bénédicte Elena-Herrmann Guest Editor













an Open Access Journal by MDPI

Editor-in-Chief

Dr. Amedeo Lonardo

1. Formerly Director of the Simple Operating Unit "Metabolic Syndrome", Azienda Ospedaliero-Universitaria, 41126 Modena, Italy 2. Formerly Professor of Internal Medicine, School of Specialization of Allergology and Clinical Immunology, University of Modena and Reggio Emilia, 41121 Modena, Italy

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 shown utility elucidating have for 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.

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, CAPlus / SciFinder, and other databases.

Journal Rank: JCR - Q2 (*Biochemistry and Molecular Biology*) / CiteScore - Q2 (*Endocrinology, Diabetes and Metabolism*)

Contact Us