







an Open Access Journal by MDPI

Metabolic Cancer Therapy: Targeting Tumor Metabolism for Innovative Adjuvant Treatment

Guest Editor:

Dr. Raffaele Ivan Cincione

Department of Clinical and Experimental Medicine, Faculty of Medicine and Surgery, University of Foggia, Foggia, 71122 Puglia, Italy

Deadline for manuscript submissions:

30 September 2024

Message from the Guest Editor

A possible emerging approach to cancer treatment involves the targeting of aberrant tumor metabolism. The metabolic changes that occur throughout the progression of cancer provide distinct characteristics that can be used for therapeutic purposes, specifically targeting the metabolic demands of neoplastic cells for essential nutrients. This Special Issue will explore the therapeutic possibilities that emerge from cancer-disrupted metabolism and metabolic communication, acting through nutritional, metabolic, and pharmaceutical approaches, precisely target abnormal to metabolism













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 for elucidating have 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 & Molecular Biology*) / CiteScore - Q2 (*Endocrinology, Diabetes and Metabolism*)

Contact Us