

Special Issue

Bioactive Compounds in Cancers: Second Edition

Message from the Guest Editors

Cancer is one of the leading causes of death worldwide, and its incidence continues to increase dramatically. The complexity of cancer identities, the individuality of each patient, and the emergence of resistance to cancer treatment make it difficult to obtain the desired clinical benefit, largely contributing to the large numbers. In the cancer research field, several therapeutic strategies have been extensively explored, from the discovery of new bioactive compounds to the repurposing of currently available drugs, yet challenges remain. In this regard and given the chemical diversity in nature, the use of compounds based on natural sources, including plants, bacteria, or other living organisms, has gained particular attention, as they could be more reliable, economical, and safer. Hence, this research topic aims to highlight the recent advances and breakthroughs in emerging anticancer strategies based on bioactive compounds alone or in combination with other clinical standard treatments, providing scientific evidence on their mechanisms of action.

Guest Editors

Dr. Patrícia M. A. Silva
Dr. Hassan Bousbaa
Dr. Honorina Cidade

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Editorial Office
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland
Tel: +41 61 683 77 34
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Prof. Dr. José L. Quiles
Department of Physiology, Institute of Nutrition and Food Technology
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