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Natural Products in Drug Discovery for Anticancer Treatment

Guest Editors:

Dr. Magdalena Bartnik

Department of Pharmacognosy with Medicinal Plants Garden, Medical University of Lublin, Chodźki 1 St., 20-093 Lublin, Poland

Dr. Adrianna Sławińska-Brych

Department of Cell Biology, Maria Curie-Sklodowska University, Akademicka 19, 20-033 Lublin, Poland

Deadline for manuscript submissions: **30 July 2024**

Message from the Guest Editors

For centuries, natural medicines have been used to improve human health. Currently, there is a renaissance in the exploration of natural sources in search of structures for the design of new drugs, especially for anticancer treatment, including semi-synthetic bioactive molecules. New sophisticated techniques such as LC-MS/MS and NMR allow for the detailed study of the chemical structure of compounds to better understand their potential and make natural medicine even safer. To this end, various new bioactivity testing protocols were also discovered and developed to better understand the mechanisms of action of the discovered bioactive molecules.

In this proposed Special Issue, we encourage researchers to share their research results with the wider community to create opportunities to better understand and advance this important field of research and to bring it closer to readers. The presentation of the results may bring inspiration and new perspectives useful for the development of new drugs that have the potential to improve human life.









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Editor-in-Chief

Prof. Dr. Maurizio Battino

Department of Odontostomatologic and Specialized Clinical Sciences, Sez-Biochimica, Faculty of Medicine, Università Politecnica delle Marche, Via Ranieri 65, 60100 Ancona, Italy

Message from the Editor-in-Chief

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