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Proteomics in Cancer Research

Guest Editor:

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Deadline for manuscript submissions:

closed (31 May 2023)

Message from the Guest Editor

Dear Colleagues,

In recent years, proteomics has become one of the most important tools that can be used in understanding the behavior of proteins, protein post-translational modifications and protein–protein interactions.

Changes at the protein level allow us to identify indicators of cancer, either through early detection or predictions of cancer progression, or even prediction of the body's response to treatment.

This Special Issue of Proteomes welcomes submissions of original research or review articles aiming at deciphering physiological processes with the use of proteomics tools. Contributions will deal with the dynamics of proteins in their native and modified forms, with the combination of several "omics" approaches in contrasted physiological situations as well as with technical advances in the proteomic field.

Dr. Costel C. Darie Guest Editor





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Message from the Editorial Board

Proteomes is an international, peer-reviewed, open access journal that was first published in 2013 by MDPI. *Proteomes* addresses all aspects of proteome analysis with a special focus on the quantification and characterisation of the proteome at the level of proteoforms. We encourage submission of articles that accurately quantify and characterise the proteome, as well as new and updated methods and technologies that enhance the accurate quantification and characterisation of the proteome and thereby provide evidence directly facilitating understanding of biological mechanisms. Articles multi/ transdisciplinary emphasising а approach combining different omics techniques are welcomed.

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