Special Issue

Advances in Proteomics in Cancer

Message from the Guest Editor

Proteomics studies have become an important technique applied to cancer research by providing information on protein identity, expression levels, and the description of post-translational modifications. This information plays a significant role in identifying biomarkers and therapeutic targets, and it may help to unravel key information on tumor growth and metastasis. Therefore, proteomics is crucial in the generation of datasets of potential diagnostic, prognostic, and therapeutic significance in human cancer. Additionally, the integration of proteomics studies with other omics has provided extensive data on molecular mechanisms and target modulators. These data can be analyzed using bioinformatic pipelines to obtain useful information. This Special Issue aims to highlight recent cutting-edge research in proteomic techniques applied to cancer research.

Guest Editor

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