Special Issue

DNA Methylation Profiling for the Classification and Diagnosis of Tumors

Message from the Guest Editor

In recent years, DNA methylation profile analysis has been proven to represent a novel tool for the classification of tumors of the central nervous system and for the identification of new tumor entities. Recently, this approach has been extended to soft tissues and haematolymphoid tumors, and several tumor classifiers based on DNA methylation profiles have been developed. This Special Issue seeks to assemble articles on the potential of DNA methylation profiling as a diagnostic tool for various types of tumors, while also examining the benefits and limitations associated with its practical application.

Guest Editor

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Biomedicines (ISSN 2227-9059) is an open access iournal devoted to all aspects of research on human health and disease, the discovery and characterization of new therapeutic targets, therapeutic strategies, and research of naturally driven biomedicines, pharmaceuticals, and biopharmaceutical products. Topics include pathogenesis mechanisms of diseases, translational medical research, biomaterial in biomedical research, natural bioactive molecules, biologics, vaccines, gene therapies, cell-based therapies, targeted specific antibodies, recombinant therapeutic proteins, nanobiotechnology driven products, targeted therapy, bioimaging, biosensors, biomarkers, and biosimilars. The journal is open for publication of studies conducted at the basic science and preclinical research levels. We invite you to consider submitting your work to Biomedicines, be it original research, review articles, or developing Special Issues of current key topics.

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