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# **Exploring Molecular Mechanisms of Biomarkers in Cancer Treatment**

Guest Editor:

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## **Message from the Guest Editor**

Dear Colleagues,

Research on cancer biomarkers has undergone significant advancement as a result of the availability of highthroughput technologies and the use of biomarkers in clinical practice. Biomarkers in oncology are being connected to prognosis and diagnosis through recent biomarker research. Several studies have contributed to our understanding of the molecular mechanisms driving the development of cancer, identified critical pathways affecting cancer therapy and response, and created novel biomarkers to assess the response of cancer cells to therapy. Biomarker cancer research in the fields of basic science, clinical investigation, and translational treatment is greatly influenced by the rapidly expanding field of biomarker oncology. We welcome both review and original research manuscripts to be submitted to this Special Issue of the open access journal IJMS. It highlights new discoveries, approaches, and technical developments in biomarker cancer research. This Special Issue's primary goal is to make important works in the field of biomarker oncology publicly available for consolidating the diagnosis, treatment and prognosis of patients with cancer.













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## Message from the Editor-in-Chief

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