



Molecular Mechanism of Cancer Research and Therapies

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Message from the Guest Editor

Dear Colleagues,

In this special issue, we first aim to provide an overview of the multistate disease process on which a string of state-specific molecule features are superimposed to elucidate the mechanism of cancer research targeting at different stages, embracing occurrence, progression, and progression of cancer. Following the synthesis science of combining a series of studies on molecular profiles associated with each stage of cancer development from literatures, the special issue further plan to propose precision preventive and therapeutic care paradigm in comparison with the conventional evidence-based one. Evaluation of this precision care model is also demonstrated by first using artificial intelligence with the machine learning methods and then the digital twin approach. The contexts of cancer include, to a greater extent, five major sites of cancers (including breast, colon & rectum, cervix, lung, and liver) and, to a lesser extent, other sites such as oral cavity. Data on molecular mechanisms or pathophysiology are essential, and papers that only contain clinical trials/data are not acceptable.





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Message from the Editor-in-Chief

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