Special Issue

Molecular Mechanisms of Cancer Development and Metastasis

Message from the Guest Editors

The spread of cancer cells, a process called metastasis, is the main reason for the majority of cancer-related deaths, and most current therapies are incapable of efficiently treating metastatic cancers. This is due to our lack of understanding of the complex biological process that occurs during metastasis. Therefore, the comprehensive identification of molecular mechanisms underlying cancer development and metastasis is essential to devise new therapies. This Special Issue refers to the underlying biological processes that lead to the development and spread of cancer cells; the key areas include genetic and nongenetic molecular alterations, dysregulated signaling pathways, angiogenesis, cell migration and invasion, epithelial-to-mesenchymal transition (EMT) and immune system evasion.

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Message from the Editor-in-Chief

Cancers is an international online journal addressing both clinical and basic science issues related to cancer research. The journal is publishing in Open Access format, which will certainly evolve to ensure that the journal takes full advantage of the rapidly changing world of information and knowledge dissemination. It publishes high-quality clinical, translational, and basic science research on cancer prevention, initiation, progression, and treatment, as well as other related topics, particularly to capture the most seminal studies in the rapidly growing area of immunology, immunotherapy, and tumor microenvironment.

Editor-in-Chief

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