

Special Issue

Targeting Cyclin-Dependent Kinases in Human Cancers

Message from the Guest Editor

Cell cycle dysregulation is a hallmark of cancer. In normal cells, Cyclin-dependent kinases (CDKs) govern transition from G1 to S-phase finally enabling proliferation.

Quite reasonably, pharmacologic inhibition of CDKs has great therapeutic potential for both solid tumors and hematological malignancies.

Emerging evidence reveals that a holistic view of both tumor cells and the tumor microenvironment is crucial for the rationale application of CDKi.

This special issue will provide a comprehensive overview and novel insights on antitumoral and immune-stimulating effects of CDKi, underlying mechanisms of response, strategies to combat drug resistance and the potential risk of developing secondary malignancies at later stages that improve our understanding for subsequent clinical application.

Guest Editor

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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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