Special Issue

Application of Emerging Technologies in Zebrafish and Mammalian Cancer Models for Disease Characterization and Therapeutic Target Discovery

Message from the Guest Editors

Cancer research utilizing zebrafish and mammalian models has been instrumental in contributing to our understanding of cellular and molecular mechanisms underlying disease initiation and progression. Zebrafish and mammalian models are also powerful tools in therapeutic target testing and discovery. The emergence of new gene editing, imaging, functional genomics, and single cell technologies has enabled exciting discoveries and new research directions at the basic science and translational levels. This Special Issue of *Cancers* highlights works that apply emerging gene editing, imaging, functional genomics, and single cell technologies in zebrafish or mammalian models to characterize various hallmarks of cancer and identify therapeutic targets in translational settings

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About the Journal

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.

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