

Special Issue

Genomics and Transcriptomics in Sarcoma

Message from the Guest Editors

This Special Issue will focus on novel methodologies in the genomic field for different types of sarcomas. Emphasis will be placed on DNA-based genomic and epigenetic methodologies and their application in diagnostic, prognostic, and therapeutic biomarker discovery and validation in sarcomas, both in tumor tissue and blood. Additionally, this issue will focus on research and reviews on transcriptomics and spatial transcriptomics in soft tissue. The purpose is to shed light on insights regarding the tumor microenvironment and its relationship to tumor biology and drug response. Special interest will be given to research focusing on AI models aiding the interpretation of complex datasets for diagnostics and treatment strategies in soft-tissue sarcomas.

- transcriptomics
- single-cell RNA sequencing
- machine learning
- sarcoma

Guest Editors

Prof. Dr. George Jour

Department of Dermatology, NYU Grossman School of Medicine, New York, NY, USA

Dr. Jose G. Mantilla

Department of Pathology, NYU Grossman School of Medicine, New York, NY, USA

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Cancers
Editorial Office
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland
Tel: +41 61 683 77 34
cancers@mdpi.com

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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.

Editor-in-Chief

Prof. Dr. Samuel C. Mok

Department of Gynecologic Oncology and Reproductive Medicine, The University of Texas MD Anderson Cancer Center, Houston, TX 77030, USA

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