Special Issue

Three-Dimensional In Vitro Modeling for the Study of Epithelial Cancers

Message from the Guest Editors

The rapid evolution of 3D models in cancer research continues to transform how we study tumor biology, develop new therapeutics, and advance personalized medicine. This Special Issue aims to highlight cutting-edge innovations in the development and application of 3D systems, including organoids, spheroids, bioprinted tissues, and microfluidic platforms, to investigate epithelial cancers. Ultimately, this Special Issue aims to inspire biomedical researchers, clinicians, bioengineers, and industry leaders to harness the full potential of interdisciplinary approaches that integrate stem cell-derived 3D models for cancer research. These models are expected to drive deeper insights into the mechanisms of carcinogenesis, tumor heterogeneity, and therapeutic resistance and accelerate the advancement of next-generation early diagnostics and individualized treatments.

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Deadline for manuscript submissions

15 January 2027

Cancers

an Open Access Journal by MDPI

Impact Factor 4.4
CiteScore 8.8
Indexed in PubMed

mdpi.com/si/252725

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About the Journal

Message from the Editor-in-Chief

Cancers (ISSN 2072-6694) is an international, online journal addressing both clinical and basic science issues related to cancer research. The journal will continue its 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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