Special Issue

The Role of Hypoxia in Cancer Progression, Angiogenesis, Metastasis and Resistance to Therapy

Message from the Guest Editor

Hypoxia, which results from an imbalance between oxygen supply and consumption, is one of the key features of the tumour microenvironment. Its complicating role in tumour progression through the regulation of angiogenesis, metastasis, immune evasion, and resistance to therapy continues to draw our attention towards targeting hypoxia and its relevant factors, in order to enhance cancer patient outcome. This Special Issue focuses on presenting our knowledge about tumour hypoxia, covering our past, current, and future understanding. It will present an overview of how our attempts to assess and target hypoxia have evolved over time and introduce new perspectives from leading experts in the field. We hope that this issue can provide a platform for further research and development in this field.

Guest Editor

Dr. Ejung Moon
Department of Oncology, MRC Oxford Institute for Radiation Oncology, University of Oxford, Oxford, UK

Deadline for manuscript submissions

closed (15 December 2023)

Cancers

an Open Access Journal by MDPI

Impact Factor 4.4
CiteScore 8.8
Indexed in PubMed

mdpi.com/si/164049

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

mdpi.com/journal/cancers

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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

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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