

## Special Issue

# Stress Responses in Tumors and The Tumor Microenvironment

### Message from the Guest Editor

Despite progress in high precision image-guided radiation technology and innovative hypo-fractionated radiotherapeutic concepts the clinical outcome of radiotherapy in locally advanced and metastasized tumors is still not satisfying. Due to a chaotic tumor vasculature a hostile tumor microenvironment develops which may be involved in the hypoxia-mediated radioresistance of tumor cells. This special issue of *Cancers* seeks for articles that are addressing mechanisms which are improving the understanding of stress responses in tumors and the tumor microenvironment and signalling pathways that are related to radioresistance.

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### Guest Editor

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### Deadline for manuscript submissions

closed (31 July 2015)



## Cancers

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CiteScore 9.0  
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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.

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### Editor-in-Chief

Prof. Dr. Samuel C. Mok

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