

# Special Issue

## DNA Damage in Cancer

### Message from the Guest Editor

Defects in DNA repair and the DNA damage response are a common phenomenon in cancer development. The causal nature of DNA damage repair defects in carcinogenesis was recognized several decades ago. More recently, this has sparked a new research area that aims to target these defects for personalized anticancer therapies. The first example is PARP inhibitors for hereditary ovarian and breast cancer, but several more approaches are currently being explored. This Special Issue welcomes papers that describe development of such therapies, as well as the various stages to implementation of these approaches in the clinic.

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### Guest Editor

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### Deadline for manuscript submissions

closed (31 August 2022)



## Cancers

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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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