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.

Guest Editor

Prof. Dr. Dik C. van Gent

1: Department of Molecular Genetics, Erasmus MC, PO box 2040, 3000 CA Rotterdam, The Netherlands
2: Oncode Institute, Erasmus MC, PO box 2040, 3000 CA Rotterdam, The Netherlands

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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 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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