

# Special Issue

## DNA Repair in Cancers 2.0

### Message from the Guest Editor

DNA damage and repair are essential factors which underlie different aspects of cancer, such as induction, promotion, treatment, and risk assessment. DNA double-strand breaks (DSB) represent a most important type of DNA damage, resulting in the formation of chromosomal aberrations, which represent one of the major causes for cancer origination. Thus, the focus of this Special Issue will be DSB. However, other types of DNA damage and related issues dealing with mutations, apoptosis, cell cycle, senescence, DNA damage checkpoints, and DNA repair defects in cancer may also be covered in this Special Issue.

We would like to invite you to contribute to the Special Issue “DNA Repair in Cancers” of the International Journal of Molecular Sciences (IJMS, <https://www.mdpi.com/journal/ijms>). This journal has a good impact factor (latest Impact Factor 5.923) and is indexed in Pubmed. Both original studies and reviews are welcome for this Special Issue.

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### Guest Editor

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### Deadline for manuscript submissions

closed (31 July 2022)



## International Journal of Molecular Sciences

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## About the Journal

### Message from the Editor-in-Chief

The International Journal of Molecular Sciences (*IJMS*, ISSN 1422-0067) is an open access journal, which was established in 2000. The journal aims to provide a forum for scholarly research on a range of topics, including biochemistry, molecular and cell biology, molecular biophysics, molecular medicine, and all aspects of molecular research in chemistry. *IJMS* publishes both original research and review articles, and regularly publishes special issues to highlight advances at the cutting edge of research. We invite you to read recent articles published in *IJMS* and consider publishing your next paper with us.

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### Editor-in-Chief

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