

## Special Issue

# Aberrations of DNA Repair Pathways in Prostate Cancer 2.0

### Message from the Guest Editor

Prostate cancer is the second most common neoplasm in men worldwide and the second leading cause of cancer deaths in Western countries. In this editorial, we highlight the biology of deleterious inherited or acquired DNA repair pathway aberrations in prostate cancer. The manuscripts should be focused on but are not only limited to:

- Prostate risk assessment in the era of next-generation sequencing;
- Prognostic biomarkers in metastatic castration-resistant prostate cancer;
- Molecular signatures in prostate cancer;
- Aberrations of DNA repair pathways in prostate cancer;
- Germline genetic variants in prostate cancer;
- PARP inhibitors in prostate cancer;
- Targeting androgen receptor activity in prostate cancer;
- Resistance to androgen receptor targeting therapies in prostate cancer;
- Anti-angiogenesis in prostate cancer.

### Guest Editor

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### Deadline for manuscript submissions

closed (20 January 2025)



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### 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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