

Special Issue

Radiation-Induced Damage to DNA 2.0

Message from the Guest Editors

Dear Colleagues This Special Issue will expose the reader to the mechanisms of direct and indirect radiation-induced DNA damage, radiation damage to DNA–protein complexes, the computational modeling of radiation damage to DNA, radio- and photosensitizers of DNA damage, repair of radiation-induced DNA damage, the biological consequences of DNA damage, the radiotherapy of cancer, photodynamic therapy, and cellular responses to DNA damage. Keywords

- DNA radio-/photodamage
- radiosensitizers
- solvated electrons
- photosensitizers
- hypoxia
- DNA repair
- protein–DNA complexes
- molecular modeling of DNA damage

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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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