







an Open Access Journal by MDPI

# **Challenges of Radiation Biology for Cancer Management**

Guest Editors:

#### Dr. Salomé Pires

Faculty of Medicine, Biophysics Institute, University of Coimbra, Coimbra, Portugal

## Prof. Dr. Maria Filomena Botelho

Faculty of Medicine, Biophysics Institute, University of Coimbra, 3004-531 Coimbra, Portugal

Deadline for manuscript submissions: closed (20 September 2022)

# Message from the Guest Editors

We are leading a special issue "Challenges of Radiation Biology for Cancer Management" in IJMS. This Special Issue will include original articles as well as reviews on these topics. Works reporting new insights on the biological effects of radiation related to tumor metabolism, cancer stem cells, tumor microenvironment, and new anti-cancer therapeutic approaches are particularly encouraged. We welcome your contributions.













an Open Access Journal by MDPI

## **Editor-in-Chief**

#### Prof. Dr. Maurizio Battino

Department of Odontostomatologic and Specialized Clinical Sciences, Sez-Biochimica, Faculty of Medicine, Università Politecnica delle Marche, Via Ranieri 65, 60100 Ancona, Italy

# 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.

### **Author Benefits**

**Open Access:** free for readers, with article processing charges (APC) paid by authors or their institutions.

**High Visibility:** indexed within Scopus, SCIE (Web of Science), PubMed, PMC, MEDLINE, Embase, CAPlus / SciFinder, and other databases.

**Journal Rank:** JCR - Q1 (*Biochemistry & Molecular Biology*) / CiteScore - Q1 (*Inorganic Chemistry*)

### **Contact Us**