



an Open Access Journal by MDPI

# New Discoveries in Radiation Science: Selection of Papers from the 44th Congress of the European Radiation Research Society (Pécs, Hungary)

Guest Editors:

### Dr. Géza Sáfrány

Department of Radiobiology and Radiohygiene, National Public Health Institute, Budapest, Anna u. 5, 1221 Budapest, Hungary

#### Dr. Katalin Lumniczky

Department of Radiation Medicine, National Public Health Institute, 1097 Budapest, Hungary

#### Prof. Dr. Lorenzo Manti

Radiation Biophysics Laboratory, Department of Physics, University of Naples Federico II, Complesso Universitario di Monte Sant'Angelo, Via Cinthia, 80126 Naples, Italy

Deadline for manuscript submissions: closed (31 August 2019)



### **Message from the Guest Editors**

This Special Issue of *Cancers* will consist of selected papers from the 44<sup>th</sup> Congress of the European Radiation Research Society (http://www.err2018.hu) taking place in Pécs (Hungary), on 21–25 August, 2018. The European Radiation Society (ERRS; http://www.errs.eu/) Research was established in 1959 to encourage international cooperation and communication in all fields of radiation research. This Meeting will provide a forum enabling the exchange of scientific ideas among all participating scientists and clinicians of various countries within the field of radiation. The research topics of the meeting cover diverse and exciting fields of radiation science such as stem cell radiation biology; individual radiosensitivitv and radiosusceptibility; radiation and exosomes; repair of radiation-induced DNA damage; radiation-induced interand intracellular signalling; radiation effects on the immune system.







an Open Access Journal by MDPI

# **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

## 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.

# **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, Embase,

CAPlus / SciFinder, and other databases.

Journal Rank: JCR - Q1 (Oncology) / CiteScore - Q1 (Oncology)

### **Contact Us**

*Cancers* Editorial Office MDPI, Grosspeteranlage 5 4052 Basel, Switzerland Tel: +41 61 683 77 34 www.mdpi.com mdpi.com/journal/cancers cancers@mdpi.com X@Cancers\_MDPI