Special Issue

Redox Mechanisms in Infection-Associated Cancers

Message from the Guest Editors

This Special Issue will focus on the mechanisms underlying the carcinogenic effects of infectious agents such as viruses and bacteria, with a particular emphasis on the redox-altering mechanisms of disease. The infectious agents may be those already recognized in cancer etiology (e.g., high-risk HPV, *H. pylori*) or infectious agents with suspected, but yet to be established, carcinogenic potential. Recognizing that genetic, demographic and lifestyle factors such as gender, age, ethnicity, diet, and exercise, or a combination of these, can shift the redox balance influencing the immune response to infections and, in turn, carcinogenesis, the articles submitted to this Special Issue may also explore the role of redox immunometabolism in infection-associated cancer. Lastly, we welcome articles investigating redox therapeutic approaches to prevention and treatment of infections and infection-associated cancers.

Guest Editors

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Deadline for manuscript submissions

closed (30 October 2021)

Cancers

an Open Access Journal by MDPI

Impact Factor 4.4
CiteScore 8.8
Indexed in PubMed

mdpi.com/si/81037

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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.

Editor-in-Chief

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