

Special Issue

Cold Atmospheric Plasma Applications in Cancer

Message from the Guest Editor

In this Special Issue, the submitted works may include new molecular mechanisms for healthy or cancer cells, the potential use of CAP or PCLs to overcome drug resistance in cancer, or treatments directed against the tumor microenvironment using 2D or 3D models. Interestingly, the impact on tumor subpopulations such as Cancer Stem Cells are not defined yet. Finally, this issue will also cover original works or reviews describing the in vitro and in vivo anti-tumoral effects of plasma-based therapies. We look forward to receiving your contributions.

Guest Editor

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Deadline for manuscript submissions

closed (31 May 2023)



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Message from the Editor-in-Chief

Biomedicines (ISSN 2227-9059) is an open access journal devoted to all aspects of research on human health and disease, the discovery and characterization of new therapeutic targets, therapeutic strategies, and research of naturally driven biomedicines, pharmaceuticals, and biopharmaceutical products. Topics include pathogenesis mechanisms of diseases, translational medical research, biomaterial in biomedical research, natural bioactive molecules, biologics, vaccines, gene therapies, cell-based therapies, targeted specific antibodies, recombinant therapeutic proteins, nanobiotechnology driven products, targeted therapy, bioimaging, biosensors, biomarkers, and biosimilars. The journal is open for publication of studies conducted at the basic science and preclinical research levels. We invite you to consider submitting your work to *Biomedicines*, be it original research, review articles, or developing Special Issues of current key topics.

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