

Special Issue

Applications and Perspectives of Cold Electric Discharge Plasmas in Bio-Medicine

Message from the Guest Editor

This Special Issue is intended to present results concerning new and innovative applications, as well as perspectives, of cold electric discharge plasma for the bio-medicine field. Here, we welcome the submission of results on plasma discharge diagnostics using electric to optic/spectroscopic methods, monitoring techniques as well as new devices specially made for plasma diagnostics, plasma-surface interaction or even for surface investigation after plasma exposure. Potential topics include, but are not limited to:

- Plasma technology;
- Atmospheric-pressure plasmas;
- Plasma medicine;
- Plasma oncology;
- Biological effects of plasmas;
- Future perspectives for electrical discharges;
- Role of cold plasmas in medicine.

Guest Editor

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About the Journal

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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