



an Open Access Journal by MDPI

Low-Temperature Plasma for Biomedical Applications

Guest Editor:

Prof. Dr. Malika Benhenni

Laboratoire Plasma et Conversion d'Energie, University of Toulouse III- Paul Sabatier, F-31062 Toulouse, CEDEX, France

Deadline for manuscript submissions: closed (10 November 2022)

Message from the Guest Editor

This Special Issue entitled "Low-Temperature Plasma for Biomedical Applications" intends to collect and diffuse both experimental and modeling research of lowtemperature plasma for biomedical applications.

Keywords

- low-temperature plasma
- plasma generator diagnostics
- modeling
- cancer therapy
- sterilization
- blood coagulation
- wound healing
- plasma agriculture



Specialsue





an Open Access Journal by MDPI

Editor-in-Chief

Message from the Editor-in-Chief

Prof. Dr. Giulio Nicola Cerullo Dipartimento di Fisica, Politecnico di Milano, Piazza L. da Vinci 32, 20133 Milano, Italy As the world of science becomes ever more specialized, researchers may lose themselves in the deep forest of the ever increasing number of subfields being created. This open access journal Applied Sciences has been started to link these subfields, so researchers can cut through the forest and see the surrounding, or quite distant fields and subfields to help develop his/her own research even further with the aid of this multi-dimensional network.

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), Inspec,

CAPlus / SciFinder, and other databases.

Journal Rank: JCR - Q1 (Engineering, Multidisciplinary) / CiteScore - Q1 (General Engineering)

Contact Us

Applied Sciences Editorial Office MDPI, Grosspeteranlage 5 4052 Basel, Switzerland Tel: +41 61 683 77 34 www.mdpi.com mdpi.com/journal/applsci applsci@mdpi.com X@Applsci