Special Issue

Plasma Medicine Technologies

Message from the Guest Editors

Plasma Medicine Technologies aims to cover all the latest outstanding developments of plasma bioscience and medicine. The objective of this Special Issue is to present some research underlying new therapeutic methods useful in medicine, dentistry, sterilization, and, in the current scenario, challenges and perspectives in biomedical sciences. This issue will focus on basic studies on the characterization of the bioplasma sources applicable to the living cells, especially to the human body and fundamental researches of mutual intreactions between the bioplasma and organicinorganic, liquids and bio- or nanomaterials. The knowledge that has arisen from studies in the plasma medicine area may translate into new innovations to treat patients in daily clinics.

Dr. Sanders Bekechus Prof. Dr. Hiromasha Tanaka

Guest Editors

Prof. Dr. Eun Ha Choi

Prof. Dr. Nagendra Kumar Kaushik

Dr. Sander Bekeschus

Prof. Dr. Hiromasa Tanaka

Dr. Abraham Lin

Deadline for manuscript submissions

closed (30 September 2020)



Applied Sciences

an Open Access Journal by MDPI

Impact Factor 2.5 CiteScore 5.5



mdpi.com/si/26910

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

mdpi.com/journal/applsci





Applied Sciences

an Open Access Journal by MDPI

Impact Factor 2.5 CiteScore 5.5



About the Journal

Message from the Editor-in-Chief

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 multidimensional network.

Editor-in-Chief

Prof. Dr. Giulio Nicola Cerullo

Dipartimento di Fisica, Politecnico di Milano, Piazza L. da Vinci 32, 20133 Milano, Italy

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), Ei Compendex, Inspec, CAPlus / SciFinder, and other databases.

Journal Rank:

JCR - Q2 (Engineering, Multidisciplinary) / CiteScore - Q1 (General Engineering)

