

Special Issue

Hydrogels for Biomedical Application

Message from the Guest Editors

In this Special Issue, we would like to highlight the wide variety of hydrogel applications in biomedicine, ranging from stimuli-responsive biomaterials for regenerative medicine to smart adjuvants for the ultimate pharmaceutical formulation. This Special Issue, which will serve as an updated reference for biomaterials and pharmaceutical scientists, will collect contributions (original research articles, as well as reviews) dealing with traditional and innovative hydrogel compositions for biomedical applications. Both *in vitro* and *in vivo* studies are welcome, with the final goal of shedding light on the new frontiers of hydrogels in biomedicine.

Guest Editors

Prof. Dr. Elvira De Giglio

Department of Chemistry, Università degli Studi di Bari, Bari, Italy

Dr. Maria A. Bonifacio

Department of Precision and Regenerative Medicine and Ionian Area, University of Bari Aldo Moro Medical School, 70124 Bari, Italy

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MDPI, Grosspeteranlage 5
4052 Basel, Switzerland
Tel: +41 61 683 77 34
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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.

Editor-in-Chief

Prof. Dr. Felipe Fregni

1. Neuromodulation Center and Center for Clinical Research Learning, Spaulding Rehabilitation Hospital and Massachusetts General Hospital, Harvard Medical School, Boston, MA 02114, USA
2. Department of Epidemiology, Harvard T.H. Chan School of Public Health, Boston, MA 02115, USA

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