

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

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Deadline for manuscript submissions

closed (15 December 2021)



Biomedicines

an Open Access Journal
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Impact Factor 3.9
CiteScore 6.8
Indexed in PubMed



mdpi.com/si/47051

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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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