

Special Issue

Emerging Trends and Applications in Nanomedicine and Targeted Therapies

Message from the Guest Editor

Nanomedicine is revolutionizing modern healthcare by enabling targeted, controlled, and efficient therapies at the molecular level. This Special Issue aims to bring together recent advances in the design, synthesis, and application of nanomaterials for diagnostic and therapeutic purposes. Topics of interest include smart nanocarriers for drug delivery, nano-based imaging techniques, multifunctional nanoparticles, responsive systems for site-specific therapy, and the development of biocompatible and biodegradable nanostructures. Contributions exploring translational aspects and clinical relevance are particularly welcome. This Special Issue will serve as a platform for interdisciplinary research bridging materials science, biology, and clinical 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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