

Special Issue

Medicinal Chemistry in Drug Design and Discovery, 2nd Edition

Message from the Guest Editor

This Special Issue will mainly focus on novel achievements in drug design and discovery and the elucidation of drug action and safety. Articles that emphasize research on structure–activity relationships, investigations of biochemical and pharmacological targets of drug action, and correlations of structures with the mode of action of biologically active compounds are sought. The purpose of this Special Issue is to publish studies on the current developments in drug design, synthetic chemistry, virtual screening, combinatorial chemistry, drug targets, and the structure–activity relationship. Original research and review articles summarizing all aspects of medicinal chemistry using experimental and theoretical methods are welcome.

Guest Editor

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Deadline for manuscript submissions

31 January 2026



Biomedicines

an Open Access Journal
by MDPI

Impact Factor 3.9
CiteScore 6.8
Indexed in PubMed



mdpi.com/si/222558

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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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