

Special Issue

Improvements in Methods for Biomedical Research in Oncology and Immunology

Message from the Guest Editors

Laboratory methodology in biomedical research is key for the reproducibility of the results as well as its overall quality and application. The increased availability of novel technologies and the development of new methods and multicentric studies highlight the growing need to establish new and optimized research methodologies and practices. This Special Issue aims to contribute to the best practices in laboratory biomedical research by providing an overview on improvements in laboratorial methodology in oncology and immunology research as well as their applications. Potential topics include, but are not limited to, best practices in biomedical sample collection, storage and transportation for biomedical research, cell isolation and subpopulation enrichment, laboratory immunology, laboratory research in oncology, organoids and explant cultures, pre-analytical variables, and public omics data analysis.

- immunology
- oncology
- research methods

Guest Editors

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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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