

## Special Issue

# Wound Healing: From Mechanisms to Therapeutic Approaches

### Message from the Guest Editor

A wound determines a cascade of chemical and morphological events, aimed at hemostasis, the prevention or arrest of infection, the removal of damaged tissue, and finally tissue repair. A disturbance or alteration of these events creates the conditions for the formation of a chronic wound, keloids, or hypertrophic scars that are not easily resolved by therapy. Obviously, a thorough knowledge of the cells and molecules involved in the tissue response to trauma is important to actively control the response to surgical operations and therapies used that are currently assuming ever greater importance in the control of wounds. Therefore, the aim of this Special Issue is to stimulate research and clinical interest in this exciting field and to serve as a point of reference for those involved in addressing the problems posed by wounds and their healing.

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### Guest Editor

Dr. Stefano Bacci

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### Deadline for manuscript submissions

closed (30 November 2025)



## Biomedicines

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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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### Editor-in-Chief

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