

Special Issue

Wound Healing: From Basic to Clinical Research

Message from the Guest Editor

Wound healing stands as a fundamental aspect of medical science, intricately weaving together basic biological processes with clinical interventions to promote tissue repair and regeneration. In this collection of articles, we embark on a journey through the intricate landscape of wound healing, delving into the latest advancements in both basic science and clinical practice. From elucidating potential molecular mechanisms underlying cellular responses to tissue defects to exploring innovative therapeutic strategies aimed at enhancing wound closure and tissue regeneration, each contribution encapsulates the multifaceted nature of wound healing research. As a , I have the privilege of witnessing the remarkable breadth and depth of expertise showcased by our contributors. Their invaluable insights and discoveries are poised to significantly impact our understanding of wound healing and pave the way for novel therapeutic interventions. It is my hope that this collection will serve as a catalyst for further exploration and collaboration in the ever-evolving field of wound healing research.

Guest Editor

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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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