

Special Issue

New Treatments and Current Advances in Wound Healing: Cellular Mechanisms and Pathological Outcomes

Message from the Guest Editors

Chronic non-healing wounds are a major public health challenge. Chronic wounds are characterized by prolonged inflammation, defective re-epithelialization, and altered skin remodeling. Difficult-to-heal wounds persist in a self-perpetuating inflammatory state and remain unresponsive to adequate wound management. New therapies for chronic wounds have led to the improvement of lesion management and the quality of care. The scientific contributions on these topics may be submitted in the form of original articles or reviews. We look forward to receiving your manuscripts. Topics of interest for this Special Issue, entitled *New Treatments and Current Advances in Wound Healing: Cellular Mechanisms and Pathological Outcomes*, include, but are not limited to, the following: tissue engineering, drug delivery, photobiomodulation, new dressings, stem cell therapy and 3D printed skin.

Guest Editors

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Deadline for manuscript submissions

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You are invited to contribute a research article or a comprehensive review for consideration and publication in *Bioengineering* (ISSN 2306-5354). *Bioengineering* is published in open access format – research articles, reviews and other contents are released on the Internet immediately after acceptance. The scientific community and the general public have unlimited and free access to the content as soon as it is published. *Bioengineering* provides an advanced forum for the science and technology of bioengineering. We would be pleased to welcome you as one of our authors.

Editor-in-Chief

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