

Special Issue

Emerging and Innovative Approaches for Wound Healing and Skin Regeneration: Current Status and Advances

Message from the Guest Editors

Wound healing and tissue regeneration are complex processes that are orchestrated by a plethora of factors and cell types. Although many key mechanisms of wound healing are already well described, potent therapeutics are still scarce. Significantly, the treatment of non-healing skin ulcers in diabetic patients is still a major challenge. In addition, the formation of hypertrophic scars and keloids, as a result of disturbed skin regeneration, represents a major problem after wound healing. In this Special Issue, we welcome basic and translational research, as well as review articles, that aim to describe novel mechanisms and innovative therapeutic approaches that can be used to improve wound healing and skin regeneration. Furthermore, manuscripts on the patho-mechanisms of hypertrophic scar and keloid formation and new potential targets for scar management are also highly appreciated. Yours sincerely,

Guest Editors

Dr. Michael Mildner

Department of Dermatology, Medical University of Vienna, Vienna, Austria

Dr. Hendrik Jan Ankersmit

Division of Surgery, Department of Thoracic Surgery, Medical University of Vienna, Vienna, Austria

Deadline for manuscript submissions

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Pharmaceutics
Editorial Office
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland
Tel: +41 61 683 77 34
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Editor-in-Chief

Prof. Dr. Patrick J. Sinko

Ernest Mario School of Pharmacy, Rutgers, The State University of New Jersey, William Levine Hall, Room 225C, 160 Frelinghuysen Road, Piscataway, NJ 08854-8020, USA

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