

Special Issue

Advances in Drug Delivery Systems for the Treatment of Chronic Wound Healing

Message from the Guest Editors

Chronic wound healing presents a significant challenge in healthcare, often requiring innovative drug delivery systems to enhance treatment efficacy and patient compliance. This Special Issue will focus on the latest advancements in drug delivery systems specifically designed for chronic wound management. It will explore various topics, including the development and optimization of topical formulations, biomaterials, and smart drug delivery systems that can provide controlled and sustained release of therapeutic agents. This Special Issue will also cover in vivo and in vitro evaluations of drug delivery efficacy, biocompatibility, and wound healing dynamics, will feature studies on targeted drug delivery to wound sites, bioactive molecule encapsulation, and the role of nanotechnology in wound healing. We welcome original research papers and review articles that contribute to the understanding and advancement of drug delivery systems for chronic wound healing.

Guest Editors

Dr. Carolina Martinez

Departamento de Ciencia y Tecnología, Laboratorio de Bio-Nanotecnología (LBN), Universidad Nacional de Quilmes, Bernal, Argentina

Dr. María Jimena Prieto

Departamento de Ciencia y Tecnología, Laboratorio de Bio-Nanotecnología (LBN), Universidad Nacional de Quilmes, Bernal, Argentina

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Pharmaceutics
Editorial Office
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland
Tel: +41 61 683 77 34
pharmaceutics@mdpi.com

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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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