Special Issue

Advanced Gelatin Materials for Regenerative Medicine

Message from the Guest Editors

Gelatin, a biocompatible and biodegradable polymer, offers tremendous potential in tissue engineering, drug delivery, wound healing, and far beyond. This Special Issue, entitled "Advanced Gelatin Materials for Regenerative Medicine", seeks to explore the innovative applications and research advancements in gelatinbased materials for regenerative therapies. We sincerely invite you to contribute original research, reviews, research communications, and case studies that delve into novel synthesis methods, functionalization techniques, and the integration of gelatin with other biomaterials to enhance therapeutic outcomes. We aim to provide a comprehensive platform for scientists, engineers, and clinicians to share breakthroughs that could revolutionize regenerative medicine, contributing to more effective and personalized medical treatments.

Guest Editors

Dr. Wanting Niu

Biomedical Engineering, Regis College, 235 Wellesley Street, Weston, MA 02493-1572, USA

Dr. Ying Wang

Department of Biomedical Engineering, Binghamton University, State University of New York (SUNY), Binghamton, NY 10001, USA

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

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About the Journal

Gels (ISSN 2310-2861) is recently established international, open access journal on physical and chemical gel-based materials. The journal aim is to encourage scientists to publish their experimental and theoretical results in as much detail as possible. General topics include but not limited to synthesis, characterization and applications of new organogels, hydrogels and ionic gels made either from low molecular weight compounds or polymers, composite and hybrid materials where a metal is by some means incorporated into the gel network, and computational studies of these materials in order to provide a better understanding of gelation mechanism. We cordially invite you to consider publishing with us and contribute with your own grain of sand to the advance in this fascinating field.

Editor-in-Chief

Prof. Dr. Esmaiel Jabbari

Biomimetic Materials and Tissue Engineering Laboratory, Department of Chemical Engineering, University of South Carolina, Columbia, SC 29208, USA

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