

Special Issue

Wound Healing and Other Biomedical Applications of Novel Gel Formulations

Message from the Guest Editors

We welcome submissions of experimental and theoretical studies that delve into wound dressing and other biomedical applications of gels. In this Special Issue, original research articles and reviews are welcome. Research areas may include, but are not limited to, the following: wound dressings, targeted drug delivery, tissue engineering, antibacterial activity, anti-inflammatory efficacy, cancer therapy, and antiparasitic activity.

Guest Editors

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Deadline for manuscript submissions

closed (30 September 2025)



Gels

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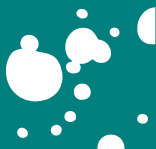


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About the Journal

Message from the Editor-in-Chief

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. Esmail Jabbari

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Author Benefits

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Journal Rank:

JCR - Q1 (Polymer Science) / CiteScore - Q1 (Organic Chemistry)

Rapid Publication:

manuscripts are peer-reviewed and a first decision is provided to authors approximately 12.5 days after submission; acceptance to publication is undertaken in 2.7 days (median values for papers published in this journal in the first half of 2025).