

# Special Issue

## New Gels for Medical Applications

### Message from the Guest Editors

This Special Issue entitled "New Gels for Medical Applications" was launched to collect and disseminate original, theoretical, and applied scientific research related to gelled materials with utilization in all areas concerning health. Original research and review papers that will be published in this Special Issue will cover various topics ranging from, but not limited to, the following:

- Preparative and processing techniques;
- Structure and morphology;
- Bioactive coatings;
- Smart gels;
- Organogel/hydrogels;
- Lubricants;
- Self-assembled gels;
- Multifunctional gels.

### Guest Editors

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### Deadline for manuscript submissions

31 March 2026



## Gels

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Impact Factor 5.3  
CiteScore 7.6  
Indexed in PubMed



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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.

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### Editor-in-Chief

Prof. Dr. Esmail Jabbari

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### Author Benefits

#### High visibility:

indexed within Scopus, SCIE (Web of Science), PubMed, PMC, CAPus / SciFinder, and other databases.

#### 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).