

Special Issue

Injectable Gels: Applications in Drug Delivery and Tissue Engineering

Message from the Guest Editors

This Topic Collection “Injectable Gels Applications in Drug Delivery and Tissue Engineering” aims to collect high-quality research and review articles in all the fields of injectable gel materials with a focus on drug delivery and tissue engineering. Since the aim of this topic collection is to illustrate people through selected works and frontier researches in injectable gel materials science, we encourage materials scientists, chemists, or clinical investigators to contribute papers reflecting the latest progress in their research field. Topics include, without being limited to:

- Visualized functional injectable gels
- Stem cells, exosomes, nanoparticles loaded injectable gels
- 3D printing, electrospinning, molding based injectable gels.
- Immune regulated injectable gels
- Injectable DNA gels
- The mechanism and effect of physical/chemical crosslinked injectable gels
- Lubricant injectable hydrogel

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Deadline for manuscript submissions

closed (30 October 2022)



Gels

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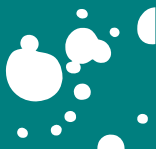


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About the Journal

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

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).