

## Special Issue

# Advances in Hydrogels and Hydrogel-Based Composites

### Message from the Guest Editor

This Special Issue is dedicated to showcasing the recent developments in both bare hydrogels and hydrogel composites with high performance and multifunctionality. Furthermore, we welcome contributions that highlight application examples of hydrogel-based systems tailored to specific fields or that pave the way for new fields of study.

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### Guest Editor

Dr. Gi Doo Cha

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### Deadline for manuscript submissions

closed (20 January 2025)



## Gels

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Impact Factor 5.3  
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## About the Journal

### Message from the Editorial Board

*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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### Editors-in-Chief

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#### Rapid Publication:

manuscripts are peer-reviewed and a first decision is provided to authors approximately 13.5 days after submission; acceptance to publication is undertaken in 2.6 days (median values for papers published in this journal in the second half of 2025).