

Special Issue

Starch and Food Hydrocolloids

Message from the Guest Editors

The issue is thereby specially focused on the **Starch and Food Hydrocolloids**. We call for the relevant research publications to reflect the most recent progress or to highlight the most crucial scientific emphasis. You are kindly encouraged to submit a manuscript(s) to this Special Issue, wherein all research articles, communications, or scientific reviews are welcome. As suggested, the relevant topics can but not limited to be as follow: a) synthesis, characterization and application of food hydrocolloids for low glycemic index product (including emulsion) development; b) interactions between food hydrocolloids and starch, as well as their effects on starch digestibility (*in vivo* or *in vitro*); c) starch-hydrocolloid complexes and their fermentation properties in human colon (*in vivo* or *in vitro*). We believe the special issue would serve as a platform to help a better application of food hydrocolloids for human health.

Guest Editors

Dr. Cheng Li

Dr. Xiaowei Zhang

Dr. Songnan Li

Deadline for manuscript submissions

closed (20 August 2023)



Gels

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Impact Factor 5.3
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Gels
Editorial Office
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland
Tel: +41 61 683 77 34
gels@mdpi.com

[mdpi.com/journal/
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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

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

Author Benefits

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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).