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## Hydrogel for Tissue Regeneration

Guest Editor:

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Deadline for manuscript submissions:

**closed (31 August 2024)**

### Message from the Guest Editor

Dear Colleagues,

The Special Issue, “Hydrogel for Tissue Regeneration”, aims to collect high-quality research and review articles in all the fields of gel materials, with a focus on application of tissue regeneration and engineering. Since the aim of this issue is to illustrate selected works and frontier research in hydrogel materials science, we encourage materials scientists, chemists, or clinical investigators to contribute papers reflecting the latest progress in their research fields. As Guest Editors, we would kindly invite you to contribute a research paper or a review on any topic related to this thread, including but not limited to:

- New development and characterization of hydrogels;
- Tissue regeneration/engineering;
- Delivery of stem/progenitor cells, drugs, RNA, DNA, gene, and extracellular vesicles/exosomes;
- 3D printing, electrospinning, and molding-based injectable gels.

Dr. Dongrim Seol  
Guest Editor



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# Special Issue



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## 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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