Special Issue

Biofunctional Gels

Message from the Guest Editors

Gels are attracting great interest from material researchers due to their biocompatibility and have witnessed a rapid growth both from material design to bio-functionality in the past few decades. In this Special Issue, we aim to cover a wide range of research topics concerning such biofunctional gels. The scope of the materials ranges from hydrogels, organogels, and cryogels to iongels, while the biofunctions are confined to drug delivery, regenerative medicine, diagnosis and therapeutics, etc. As guest editors, we would cordially invite you to contribute a research paper or a review on any topic related to this thread. It is hoped that the topics will stimulate new research and discoveries in this flourishing field, providing guidelines for the rational design of advanced biofunctional gel systems.

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Deadline for manuscript submissions

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About the Journal

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

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