

Special Issue

Customizing Hydrogels: A Journey from Concept to End-Use Properties (2nd Edition)

Message from the Guest Editors

This Special Issue aims to highlight the cutting-edge influence of customized hydrogel development and pave the way for advancements in performance and applicability in real-world scenarios. Thus, authors are invited to submit original research papers (or critical reviews) to this Special Issue that emphasize the uniqueness of hydrogel-based materials from theoretical concepts to specific properties for prospective applications.

Guest Editors

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Dr. Petrisor Samoila

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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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