

Special Issue

Development of Stimuli-Responsive Polymers for Smart Hydrogels Production

Message from the Guest Editor

In recent years, the number of publications focusing on smart hydrogels as the principal topic has increased dramatically, demonstrating the enormous interest aroused by these systems within the scientific community, which can be explained by the awareness of the huge impact that they are anticipated to have on the development of innovative biomedical devices. In this Special Issue, we aim to collect original research that deals with the development of smart hydrogels. We will consider those manuscripts that describe the production of stimuli-responsive macromolecules or three-dimensional smart nanocomposites whose peculiar behaviour could be useful for biomedical applications.

Guest Editor

Dr. Calogero Fiorica

Department of Biological, Chemical and Pharmaceutical Sciences and Technologies, University of Palermo, 90128 Palermo, Italy

Deadline for manuscript submissions

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Polymers
Editorial Office
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland
Tel: +41 61 683 77 34
polymers@mdpi.com

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Message from the Editor-in-Chief

Since its foundation in 2009, *Polymers* has developed into an internationally renowned, extremely successful open access journal. The editorial team and the editorial board dedicatedly combine open-access publishing and high-quality rigorous peer reviewing. The performance of the journal has proven this strategy to be well-suited and highly successful. This is reflected in the increasing impact factor of *Polymers*, the most recent one being 4.9.

I would like to invite you to contribute to the success of the journal by sending us your high quality research papers. We would be pleased to welcome you as one of our authors.

Editor-in-Chief

Prof. Dr. Alexander Böker

Lehrstuhl für Polymermaterialien und Polymertechnologie, University of Potsdam, 14476 Potsdam-Golm, Germany

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